INDIRA GANDHI (SR.) COLLEGE CIDCO, NANDED (Track ID: MHCOGN20650)



SELF STUDY REPORT For NAAC Accreditation 1st Cycle 2014

Submitted to

National Assessment and Accreditation Council (NAAC), Banglore-560072

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NAAC Steering Committee

1)	Prin. Dr. G. N. Shinde	Chairman
2)	Dr. Pund M. M.	Coordinator
	(Asst. Prof. & Head, Dept. of Botany)	
3)	Dr. Mirza S. B.	Member
	(Asst. Prof. & Head, Dept. of English)	
4)	Mr. Muthe P. R.	Member
	(Asst. Prof. & Head, Dept. of Economics)	
5)	Dr. Waghmare N. K.	Member
	(Asst. Prof. & Head, Dept. of Geography)	
6)	Mr. Shinde A. T.	Member
	(Asst. Prof. & Head, Dept. of Sociology)	
7)	Dr. Pawale R. G.	Member
	(Asst. Prof. & Head, Dept. of Environmental Science))
8)	Mr. Wadje K. N.	Member
	(Librarian)	
9)	Mr. Wadwale J. B.	Member
	(Sr. Clerk)	

IQAC Committee

1. Dr. C	G. N. Shinde	Chairman
2. Dr. S	B. B. Mirza	Coordinator
3. Dr. N	N. K. Waghmare	Member
4. Mr. 1	F. M. Saudagar	Member
5. Mr. I	P. R. Muthe	Member
6. Dr. S	S. V. Khansole	Member
7. Mrs.	B. A. Rathod	Member
8. Dr. S	B. B. Dhengle	External Member (From Local Community)
9. Dr. F	R. D. Kaplay	External Member (From Quality Management)
10. Mr. J	J. B. Wadwale	Member
11. Mr . I	K. N. Wadje	Invitee Member (Librarian)
12. Mr. I	Bais Amarsingh	Invitee Member (Chairman of Alumni Asso.)



Dr. Shinde G. N. Principal & Chairman NAAC Coordination Committee

Principal's Message

Indira Gandhi (Sr.) College, CIDCO, Nanded was established with Arts Faculty in 2000-01 and Science Faculty in 2001-02. The core aim of the college is "to achieve academic excellence, promote research & strive for multidimensional personality development of students keeping pace with time". Various curricular, cocurricular and extracurricular activities are conducted aiming at overall development of the students. As one of the budding institutes of higher learning, the college endeavours to the versatile development of students in academic, socio-cultural fields so as to nurture them as responsible individuals to contribute in the formation of a better society.

Diversified activities in college were put into action even before and the same are continued after the establishment of Internal Quality Assurance Cell to cater to the various quality related issues. We have implemented multi-dimensional initiatives to enhance and enrich our academic practices. We are sincerely trying to attain excellence by improvising our innate qualities, adopting innovative ideas, acquiring new skills and implementing new visionary plans.

Within a short span the college has made a good progress by creating its own identity in academics and research. Our institute has done a commendable job in the field of infrastructure, research and all round development of the students with social commitment through extension activities. Constant self introspection helped us to improve our lacunae and to strengthen the core values of higher education.

I am delighted to submit the Self Study Report (SSR) of Indira Gandhi Sr. College for the first cycle of accreditation by the National Assessment & Accreditation Council (NAAC), Bangaluru. This report has been prepared following the guidelines of NAAC. The report is a reflection of the academic and administrative functions and activities taking place, during the past four years in the College, focusing on all the seven criteria framed by NAAC (namely: Curricular Aspects, Teaching-Learning and Evaluation, Research, Consultancy and Extension, Infrastructure and Learning Resources, Student Support and Progression, Governance, Leadership and Management, Innovations and Best Practices) Departmental Evaluation Reports and other departmental practices of our college.

It is an endeavour which encourages us to examine our strengths, assess our weaknesses, accumulate the opportunities offered in higher education and prepare the challenges that are at the forefront. A committee comprising of seven faculty members has been constituted to complete the Self Study Report. The committee has prepared the extensive report after an open hearted discussion and interactions with IQAC, Teaching Faculties, the Principal, non-teaching staff, Alumni Association and the office bearers. The report has been finalized with utmost sincerity, honesty transparency and collective effort of the faculty members which is now being submitted to the NAAC for assessment and accreditation.

It would be a great delight to hear from you soon on Peer Team visit for inspection of our College.

Executive Summary:

About Shri Sharda Bhavan Education Society:

Shri Sharda Bhavan Education Society (SSBES) was established in 1952 with an educational vision **"to dispel darkness of illiteracy from lives of the poor"**. Honourable Founder President Late Dr. Shankarraoji Chavan, Former Home Minister, Government of India, established first school in 1952 and then onwards there was no looking back. Society has kept its educational profile rising for the decades. It expanded and diversified into many schools and colleges. The society always looked forward for upgrading the educational facilities so as to keep itself prompt with the changes in rural & urban areas. This contribution was recognized in the form of awards "Dalit Mitra Puraskar" (2001) & "Rajya Puraskar" (2009) to the SSBE Society from the State Govt. of Maharashtra.

Higher Education facility was introduced in 1963 in the areas of Arts, Commerce & Basic Sciences followed by legal, technical & teacher's education. Nowadays, this SSBE society is one of the reputed educational societies in the Marathwada region of Maharashtra State. Society has given the significant contribution in research & educational development.

The society runs 19 institutes. Number of students in society run institutes is nearly 30,000, number of Teaching Faculties under it is about 1500 who perform the holy duty of teaching whereas 2000 non-teaching faculties support and assist the teaching faculties. The attractive figures tell about the significance of the society in the region.

Institutions run under Shri Sharda Bhavan Education Society are:

- 1. Shri Sharda Bhavan High School, Gadipura, Nanded.
- 2. Shri Sharda Bhavan Primary School, Gadipura, Nanded.
- 3. Mahatma Phule High School, Baba Nagar & Vijay Nagar, Nanded.
- 4. Mahatma Phule Primary School, Baba Nagar & Vijay Nagar, Nanded.
- 5. Indira Gandhi High School & Jr. College, CIDCO, Nanded.
- 6. Indira Gandhi Primary School, CIDCO, Nanded.
- 7. Savitribai Phule Girls High School, Baba Nagar Nanded.
- 8. Bhaurao Chavan High School, Yelegaon, Tq. Ardhapur, Nanded.
- 9. Yeshwant Mahavidyalaya, Nanded.
- 10. Indira Gandhi Sr. College, CIDCO, Nanded.
- 11. Narayanrao Chavan Law College, Nanded.
- 12. Pharmcy College, Nanded.
- 13. Polytechnic College (D.Pharmcy College) Nanded.
- 14. College of Education (B.Ed. College) Nanded.
- 15. Kusumtai D.Ed. College Nanded.
- 16. Rajiv Gandhi College, Mudkhed, Tq. Mudkhed, Nanded.
- 17. Shankarrao Chavan College, Ardhapur Tq. Ardhapur, Nanded.
- 18. Institute of Technology & Management. Nanded.
- 19. Academy of Architecture, Nanded

About Indira Gandhi (Sr.) College:

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded runs the programmes in Arts (2000) & Science (2001) faculties. The main source of the ideology and value framework of SSBE Society's Indira Gandhi Sr. College lies in Shrimad Bhagvat Geeta "न हि ज्ञानेन सदृशं पवित्रमिष्ठ विद्यते" which means "Certainly, there is no purifier in this world like Knowledge.". College goal is "to achieve academic excellence, promote research & strive for multidimensional personality development of students keeping pace with time". It holds a unique position in the outer/rural area of Nanded.

Soon after joining as principal, Dr. G. N. Shinde gave a direction to the college by establishing **"Indira Quality Enhancement Programme (IQEP)"**, inculcating quality education and values among students. IQEP was established in the college on 14th July, 2004 right in the beginning of the academic year so as to implement it for the full year. Under this programme various curricular, co-curricular and extra-curricular activities were held to give an overall development of the students. It proved a right step towards attaining a promising future.

Real fortitude of the college came with the recognition of the college by the affiliating university, though the college was established in 2000. IQEP played a key role for getting Permanent Affiliation to the college from Swami Ramanand Teerth Marathwada University, Nanded. The college got status of Permanent Affiliation in 2006. The Academic Audit Report of 2007-08 from S. R. T. M. University, Nanded highlights excellent comments regarding various activities being run in the college.

College was on non-grant basis for a long period due to State Government policy. Salaries of Arts faculty on 100% grant basis started in academic year 2006-07. Whereas, Science Faculty got 100% grant in 2010-11. In this regard the college got full fledged grant after 2011. In this respect within a short span of 04 years, the college has made a good progress. The college is recognized for its discipline and its regular involvement in academic activities. As a budding college it aims at versatile development of student in academic, sociocultural fields so as to make them responsible individuals to contribute in the formation of a better society. College magazine "Dnyandhara" has won two awards and university has rewarded college exam centre with 'Best Exam Centre'. The college has received UGC 2 (f) & 12 (B) status on February 20, 2009 from UGC, New Delhi and became eligible to get funding from the government agencies. The college got only three years in XI plan of UGC and received a total budget of Rs. 69,88,396/-. In XII Plan of UGC, it has been allocated Rs.45,95,390/-, under various schemes like GDA, NET Coaching Classes, Remedial Coaching for SC, ST, OBC and Minorities and establishing IQAC in the college.

Criterion I: Curricular Aspects:

Curriculum Planning and Implementation:

Indira Gandhi Sr. College, CIDCO, Nanded offers 02 UG programmes (B.A. and B. Sc.), 01 P. G. (M. A. Geography) programme and is affiliated to the Swami Ramanand Teerth Marathwada University, Nanded. The College provides ample opportunities to the students, offering relevant courses which can develop their skills/practical knowledge. Meritorious students are awarded

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with Cash Prizes on behalf of the college annually to promote in their academic pursuits. Some students have achieved glorious results in their examinations. For self-development, the faculty members are deputed to attend Orientation / Refresher Courses and workshops on curriculum development / examination reforms / quality initiatives / management issues etc. Principal Dr. G.N. Shinde who himself is Dean of Science and Member of Academic Council of the Swami Ramanand Teerth Marathwada University, Nanded along with few of his fellow colleagues are consulted as regards to the curriculum formation and academic matters by the affiliating university by selecting them into academic bodies.

The very rationale regarding the core values behind the curriculum are communicated to the stakeholders through the college web site: (www.igcollege.org), and the college prospectus which is published every year at the time of admission and through conduction of Management–Teacher Meeting, Principal-Student Interaction, Principal-Parent Meeting, Alumni Association, and by displaying notices from time to time on display boards at College entrance, Library Reading Room, Girls Room, Staff Room and Office etc.

The college follows the curriculum designed by the Swami Ramanand Teerth Marathwada University, Nanded. Academic calendar, in accordance to the calendar prepared by the affiliating university, is prepared by the college at the commencement of every academic year. All the departments strictly adhere to the academic calendar which includes lecture hours, topics to be taught and other co-curricular activities to be conducted during the year. Accordingly teachers prepare their own Annual Teaching Plan and implement under the supervision of the respective heads of the department and the Principal. Considering the requirement of the curriculum and teachers, the necessary support in respect of teaching aids, infrastructure and learning resources including technology enabled classrooms and e-resources are provided by the college. Besides this institutional support, the university provides necessary training whenever a new syllabus is framed. Copies of the curriculum are provided to the students well in advance. In order to culminate the teaching into the successful learning support of necessary learning resources is ensured. College implements internal evaluation system (two unit test examination, one pre-semester for each semester). These test patterns ensure optimum harnessing of the curriculum for the benefit of the students. In addition to this, Remedial Coaching Classes and NET Coaching Classes are engaged to empower the slow learners and accordingly come up to the level of national standards. Implementation of such schemes has enhanced the result ratio of the college compared with the neighbouring colleges.

Department wise review meetings are conducted as and when required, which also included the discussion regarding modalities of organization of guest lecturers, specific day celebration (such as Earth Day, Ozone Day etc.), cultural activities and department-wise study circle. The IQAC gives suggestions for the College Teaching-Learning programmes for effective teaching.

College allots the budgetary provision for purchasing of books, chemicals and instruments for the revised curriculum immediately from college fund. Whenever the University implements new syllabus, the University and Affiliated College under it organizes workshop for effective

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

implementation of the curriculum for the teachers. The college encourages its faculty to organize and participate in such workshops. The college has successfully hosted 03 One-Day Workshops on revised Curricula in collaboration with the Affiliating University. Moreover, the College has successfully organized three National level Seminars, one National Conference and two National level Workshops on research methodology. The College promotes the faculty members to attend the Refresher Courses, Orientation Courses, Special Winter/Summer Schools and other likewise programmes to keep their knowledge abrest with latest in the field which also inclines them to use it for day to day teaching. Student's feedback is analyzed and necessary improvements in teaching are made. The faculty members are also encouraged to make use of facilities such as computer, internet and printing etc. available in the college for acquiring new knowledge. College has a mechanism of "feedback of curriculum/Programme" from the student; the data is analyzed accordingly and communicated to faculties in faculty meeting, which facilitates effective improvement in the teaching practices. Thus, the faculty members receive all sorts of support from the University and the college to gain an insight regarding the curriculum in the true sense. The progress is regularly monitored by the respective Head of the Department to facilitate effective curriculum delivery and transaction intended by the Affiliating University. All faculty members mention it in the DTR. For effective implementation of curriculum, College provides LCD projector facility, so that the faculty can make use of power point presentations (PPT) for effective curriculum delivery. Faculty members are also provided with enough hands-on training on usage of Audio-Visual Aids for the teaching to be made more effective as well as appealing.

College provides Wi-Fi and broad band internet facility for faculty and students through NME-ICT scheme in the campus. Excursion tours, study tour and field visit- village survey (Geography Department) are arranged for real life experience related to curriculum. "Guest lectures" are organized on the topics related to syllabus. Faculty members of the college are motivated to undertake Minor and Major Research Projects initiated by the Affiliated University and UGC. The College organizes special talk by resource persons as a part of effective operationalisation of the curriculum. Career Guidance Cell of the college organizes programmes related to various disciplines i.e. career guidance on MPSC, UPSC, Banking, Railways and Forest Services etc. The college is proud to say that **Shivraj Thadwe** the former student of the college topped in Maharashtra State Public Service Commission (MPSC) Examination. The college has been playing a pivotal role in the development and restructuring of the curriculum on various platforms at the University level.

Principal, Dr. G.N. Shinde contributes significantly in curriculum and research development of University in capacity of being Dean, Faculty of Science and member of various bodies such as Academic Council, Senate, RRC, BOE, BUTR, and BOS. He is also a member of BOS and RRC of other Universities. The College has formed communication channels among all the stakeholders to ensure that the objectives of the curriculum are achieved through internal assessment, Semester exam, Project work; Presentations during seminars, workshops and curriculum based training. Monthly unit

tests, tutorials, Project work, and pre-semester exam are also conducted to prepare students to face final exam taken by the university. The College has Yashwantrao Chavan Maharashtra Open University (YCMOU) study center on its campus. The college provides dual degree facility to student through Yashwantrao Chavan Maharashtra Open University. This significantly helps the fast learners to achieve their career goals. The College offers total 04 self financial programmes (Permanent non-granted) UG and PG (M.A. Geography) level.

The College provided additional skill oriented programmes as Computer Literacy Programme and intends to introduce "One Teacher One Skill" scheme of the university from the academic year 2014-15.

The curricula of the University are congenial with the goal and objective of the college as well as the National goal and objectives. The curricula are regularly reviewed and redesigned by the University as per the national and regional needs for which feedback from students is taken and conveyed to appropriate authority. As the college is affiliated to the University, it has little scope to do as far as mofidication and enrichment of the curriculum is concerned. Feedback obtained from various stakeholders is studied and analyzed through discussion by the faculty in the department of the subject concerned.

Thus College organizes following activities to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT just to name a few. The Value Oriented curricula of the humanities give the students opportunities of self development and lead to their awareness of self-respect, their potentialities, sincerity, honesty and hard work. The College NSS team regularly visits surrounding area and villages to promote awareness on various social, moral, ethical principle and ways of life. Students are also allotted different responsibilities in organizing various events and activities such as cultural activities, competitions, seminars and workshops. In this way, they improve their organizational skills.

IQAC arranges the meeting with the stakeholders to get suggestions and the same is communicated to faculty members & students. The outcome of this is the college has started the unique lecture series "Sphere Harmony" related to English Dept. which organizes guest lectures on topics under curriculum. Student feedback on curriculum is obtained by the College from each student after the completion of the course in a given format every year. The detail analysis of the feedback is carried out and appropriate action is taken over it. Feedback is also obtained informally from the visiting faculty, guest faculty and permanent faculty as it is mentioned in College visit book. The report is submitted to IQAC for further action to fulfill the students' need and communicated through department to respective BOS member and concerned Dean of respective faculty. The feedback of students, Alumni, Parents, academic peers, Faculties are analyzed in the light of course, content, syllabus design, faculty involvement and quality of teaching.

Criterion II: Teaching-Learning and Evaluation:

The college follows the mission to strive for the betterment of the poor and deprived class of the society. Keeping this in view, the college employs wide variety of means like prospectus with all details, updated website, press media, notice board, arrangement of Admission Committee, PRO and

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Grievances Redressal Cell to ensure publicity and transparency in admission process. The college strictly follows the reservations policies of the University and government in the admission process. The college has its own mechanism to review the admission process and students profits annually through the Admission and Counseling Committee, academic performance register of monthly unit test & pre- semester exams and feedback from faculty, Parent and students are maintained regularly.

The SSBE Society was established with an educational vision "to dispel the darkness of illiteracy from lives of the poor". The Vision of the college is subordinating to it. The College vision is "न हि ज्ञानेन सदृशं पवित्रमिह विद्यते" which means "Certainly, there is no purifier in this world like Knowledge". Both the society and college focus on the policy of inclusiveness to develop the disadvantaged community through including all the deprived sections of society like SC, ST, OBC, women, differently-abled, sports, Minority community and economically weaker sections in education stream and strives to enlighten them. Indira Gandhi (Sr.) College of the SSBE Society also adopted and strengthens the same path of inclusiveness and diversity ahead. The college has maintained healthy atmosphere with respect to the above said aspects. The college also facilitates free-ship, fee concessions, scholarships of government and from the college fund itself to the students from disadvantaged community and economically weaker sections of society.

Higher proportion of girl's students is 50.35% of the total students in 2014-15 (Ratio is 1:0.98), and Reserve Category Students (60.67 %) and Minority (3.81 %) in the college is a great instance of inclusiveness and proactive approach of the college regarding possible discrimination and affirmative action, which attracted students of these section towards the college. The College has provided special treatment and necessary help to cater the needs of differently-abled students through ramp facility, special single window arrangement, scholarship, suitable classroom arrangement, seats reservation in admission, hygienic suited toilets etc. The college has adopted strategies to promote slow learners and bridge the knowledge gap through providing various programmes, supportive activities and facilities like arranging special lectures to provide basic knowledge of subject, Remedial Coaching classes for slow learners of all category students, NET coaching for P.G. students, career guidance, Students-Principal interaction session, exclusive guidance in their mother tongue for difficult part of the curriculum, computer literacy classes, cultural activities, NSS, sports, monthly unit test, tutorials, pre-semester examinations and internal examinations are made available so as to have an easy choice and access. The advanced learners are also encouraged to participate in various curricular and co-curricular activities and to motivate to appear for various competitive examinations by providing them reference books, journals and periodicals. Scholar Book Card facility is provided to advance learners so as to obtain one extra book in addition to the regular issued number of books.

College is much vigilant about multidimensional growth of the students. Various activities related to gender, inclusions as well as environmental issues are conducted to sensitize the same amongst the stakeholers. In this regards the college and NSS unit organize speeches of eminent personalities, essay and debate competitions on environmental &

gender issues through unique activity of the college called "Event of the Month". College has established 'Women Welfare Committee', 'Anti-Sexual Harassment Cell' and 'Women Counsellor Cell' to ensure girls protection and their empowerment. Staff and students are sensitized towards such issues by celebrating special days like Women's Day, Ozone Day and HIV awareness day.

Department wise associations of students (Marathi, English, Hindi, Economics, Geography, Sociology, Mathematics etc.) are formed to organize various activities throughout the academic year. Some of them are seminars, science exhibition, group discussion, study tours & excursions and guest lecture of concerned subject. College offers collegiate level awards to Best Cultural Person, Best NSS Volunteer and Best Sport Persons every year. Moreover, from last year the college has introduced Best Library User Prize as well. This ensures spread of the scholarly culture amongst the stakeholders.

A comparative statistical analysis of results (during 2010-11 to 2013-14) of Arts and Science Faculties depicts our excellence in quality education. It is superior to the neighbouring colleges: Vasantrao Naik College, Nanded and Prathibha Niketan College, Nanded. Many students of various subjects (such as Economics, Marathi, Sociology, Mathematics etc.) have secured out of marks in semester examinations held by the Affiliating University.

Attempt is made to keep pace with the teaching plan through academic diary named "Daily Teaching Report" - DTR and progress is monitored by the head of concerned department and principal consistently. They also monitor the regularity of classes conducted by the faculty. Under the **'Indira Quality Enhancement Programme'- (IQEP)** each department of the college conducts monthly unit tests, two internal examinations in each semester and pre-semester examination to assess the student's performance regularly. The evaluation of the test and tutorial is done timely and their record is maintained in college evaluation register. The University Academic Audit report 2007-08 notably admired the proper functioning of IQEP in college.

The college provides every required facility to accelerate and strengthen the learning process in order to make the system more students centric. The college appointed sufficient and fully qualified regular faculty on the basis of merit by following regulations of affiliated University and State Government. Many teaching faculties are recruited from outside region including few of them are from out of State, 62.96% faculties are with Ph.D. degree, 100 % are computer literate. The rate of retention of the faculty members is 74.28%. College encourages the faculty to use ICT for Teaching – Learning process by providing well furnished ICT enabled classroom, 'Central Instrumentation Facility Centre (CIFC)', with all major equipment required for experimentation in Science under one roof, nurtures the critical thinking, creativity and scientific temper among the faculty and students. Besides resourceful, well furnished and knowledge resourceful central library, Over Head Projectors (OHP), LCD projectors, smart boards, white board, Wi-Fi & broad band internet connection, computers, various softwares (e-Granthalaya, MATLAB, MATHEMATICA, SCILAB etc.) and LCD-TV are also provided.

Career Guidance Cell of college organizes career guidance programmes by inviting experts in competitive examinations like MPSC, UPSC, Banking, Forest etc. College Central Library is fully automated with

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

e-Granthalaya software. The library is equipped with standard reference and text books, periodicals, magazines, encyclopedia, access for e-books and e-journals through N-LIST, newspapers and special back volume of journals section which helps for teachers and students to keep pace with state of art knowledge and skills. The College management encourages the faculty members for their professional development by granting study leave, deputing them to conferences, seminars and other training programmes such as Refresher Courses, Orientation Programmes and Special Winter/Summer School Programmes etc. This resulted in 09 faculty members have been conferred with Ph. D and 05 faculty members obtained M. Phil degree so far as research accomplishments are concerned, 02 Minor Research Projects funded by UGC and 10 Minor Research Projects funded by SRTM University, Nanded have been completed by the different faculties. In addition to it, 2 Minor Research Projects funded by UGC are in progress.

The college has MoU and Linkages with eight different institutions for mutual interaction, intellectual initiations, academic and extracurricular exchange and development of students.

College provides financial support to students through the Students Aid Forum, and Social support through National Service Scheme (NSS), academic support through Remedial Coaching Classes, computer training; professional support through NET/SET Coaching and Career Guidance. The college provides sufficient facilities to encourage the faculty to adopt new and innovative teaching approaches.

The college has well institutionalized system to monitor and evaluate the quality of teaching-learning process. Physical supervision by Principal, IQAC and head of the department, Proforma of student's Feedback for Assessment of Course Evaluation and Teacher Evaluation, Parent Feedback, Students- Principal Interaction Committee, various college committees, Internal Examination Committee, Student's Attendance Committees also helps in evaluation process. Principal reviews all committee reports and feedback from students and suggest improvement to concern teacher, if necessary.

Criterion III: Research, Consultancy and Extension:

Research:

Inspite of heavy emphasis on the undergraduate teaching, the college has noteworthy research activities; the role model is set by the Principal himself. The Principal of college Dr. G. N. Shinde is presently working as Dean of the Faculty of Science of S. R. T. M. University, Nanded. His one of the novel initiatives as a Dean is introduction of Research Project at B. Sc. III year students from academic year 2013-14.

The most notable aspect of the college is establishment of sound research credentials in a very short period after establishment. The college has 07 University Recognized Research Supervisors in 07 different subjects. Under whose supervision 13 students have been conferred with Ph. D. and 06 students are awarded with M. Phil. Currently 17 students are doing research for their Ph. D. The most noteworthy success of the college is its accomplishment of 12 Minor Research Projects (02 UGC & 10 SRTM, University funded) as well as ongoing 02 Minor Research Projects with a total

sanctioned grant of Rs. 8,99,000/-.

The college has special budgetary allocation for research purpose under the heading "Research Seed Money". In addition to "Research Seed Money", College has separate budgetary provision to purchase books, Chemicals, glasswares and equipments necessary for Research activities for both faculty and students.

In order to promote the research culture amongst the stakeholders, the college has recently developed spacious and well equipped "Central Instrumentation Facility Center". This is one of its own kind of sophisticated facility centre not found generally in an undergraduate college. All the faculty members and students have access to the infrastructure available at the centre. The college encourages and extends all possible help to promote research activities in the campus. Adequate infrastructure and human resources are provided by the college for progress and smooth implementation of research schemes/projects and other research initiatives. Internet through NME-ICT, LAN, Wi-Fi and journal subscriptions are made available to all faculties to facilitate research activities in the college.

Teachers are motivated in the department to pursue at least one Minor/Major Research Project in their area of specialization or collaborative inter-disciplinary research projects. The Principal of the college Dr. G. N. Shinde has recognition from reputed professional bodies and agencies, of national and international repute. He has presented his research work in different nations. Moreover, almost all the faculty members have actively participated and presented research papers in various National and International seminars, conference and workshops. During the last four years, the faculty members have published 216 research articles in various Peer-Reviewed National/ International Journals with considerable impact factor range from 0.130 to 5.000.

Consultancy:

The College has developed collaborative research facilities. All Science departments have collaborative work through the "Central Instrumentation Facility Center", Network Resource Center and well furnished computerized library. Although the CIFC is recently constructed, it has proved its potential in academic as well research consultancy in various areas. Dept. of Botany is actively engaged in consultancy on nominal charges through Central Instrumentation Facility Center. It is involved in interdisciplinary research work through this center and the research findings in form of articles are also accepted in peer reviewed International Journals. The College has organized National level workshops related to research activities in Botany and Zoology.

Extension: Extension activity is mainly taken care by the NSS dept. of the college. The college encourages students and teachers for extension work through NSS and various Non-Government Organizations (NGOs). The College has established excellent record of extension activities in the research as well as in social activities like social work, blood donation camp, environment awareness, Gender sensitization etc. The NSS Unit organize extension programmes like cleaning, plantation, literacy mission, blood donation camps, prevention of drug addiction, awareness about AIDS etc.

The college promotes institutional neighbouring community network by encouraging students' active participation in the activities of NSS and other programmes conducted by the college. Every year NSS department organizes special camp. College celebrates Independence Day, Republic Day, National Integration Day, Teacher's Day with active participation of students for inculcating the values of good citizen in them. The college track students' involvement in various social movements/activities through NSS which promote qualities of an ideal citizen.

The college has established MoUs and Linkages with various colleges and research centers such as Government Pingle College, Waddepally, Warangal (A.P.) Santosh Bhimrao Patil College, Madrup, Solapur, Dayanand College of Arts and Science, Solapur, Nehru Yuva Kendra, Nanded, Marathwada Lok Seva Mandal, Nanded Human Scope Institute of Management, Nanded, Govt. of Maharashtra State and School of Earth Sciences, SRTM University, Nanded.

The College is determined in making constructive relationship with the other local institutions, and Govt. and non-Govt. agencies particularly with the State Government. The college has developed "Krida Sankul" a Sports Complex in collaboration with State Govt. of Maharashtra, which will be available for local community as well.

College has received 02 awards from the S. R. T. M. University, Nanded. 05 faculty members were awarded for their social contribution and research by various social organizations. Dr. G. N. Shinde the principal of the college is honoured by the Govt. of Maharashtra with "Ideal Teacher Award" and by the S. R. T. M. University, Nanded with "Best Principal Award" for his devotion to the noble profession of teaching.

Criterion IV: Infrastructure and Learning Resources:

The college believes in nurturing adequate and quality infrastructure with good and student friendly learning resources as well as harnessing the modern technology for the benefit of its stakeholders. The main thrust of the college in respect of the developing the infrastructure is on social support. The college has 7.72709 acres (31287 Sqmtr. or 3,36,585.54 Sqft.) campus with Academic block, independent Administrative Block, separate Reading Room, Computer Laboratory, Language Laboratory, ICT Hall, Central Instrumentation Facility Centre, Seminar Hall, independent Girls Common Room, Computer Resource Centre, Canteen, Play Ground, very beautiful campus and other Indoor Games facilities and separate parking shed. The College has Signed MoU with State Government of Maharashtra for separate Sports Complex Facility on its own college ground. The college has a well furnished and resourceful Internal Quality Assurance Cell (IQAC).

The Central Library is the incredibly useful Learning Resource which is developed by great academicians who have worked in the college in the capacity of faculty and Principal. The library has 3408 titles and 6054 holdings. Also the library subscribed 10 Research journals, 07 Periodicals and 118 Non-Book materials. Library is fully automated with e-Granthalaya software and operated with WEBOPAC system. There is in house research section in the library having internet connectivity. The library subscribes e-books and e-journals through N-LIST. The library has in-house study room and also a relaxed reading arrangement which makes it a happening place in the entire campus. A separate well furnished Reading Room attached with separate section of the book for temporary lending.

The college has very good and ultra modern IT infrastructure with Computers, ICT Class room, VPN Internet Modem, e-Granthalaya Library Automation Software, White and Smart Boards, Over Head Projector, LCD Projector, Photocopiers, Printers, Scanners, Generator Set, etc. The College is well connected with Wi-Fi internet connection, procured under NME-ICT scheme.

Criterion V: Student Support and Progression:

The college is responsible towards the aspirations of the young learners and tries to ensure its devotion for the students. It publishes prospectus every year giving detailed information concerning admission schedule, admission rules, courses available, facilities, infrastructure, various scholarships, fees structure etc. it is also uploaded on college website- www.igcollege.org. It also publishes its annual magazine and wall papers through students' initiative. All these information is displayed on college website. Though the college is situated in urban area the majority of the students admitted, belong to socially and economically deprived sections with rural back ground. All types of GOI scholarships, freeship are made available to them as financial support. In last four years average 59.64% of students are benefitted by Govt. Scholarship. The students from weak economical background are financially supported by the college. The college provides special award in form of cash to the meritorious students in each academic year.

The necessary support and services are provided to college student through various programmes such as Computer Literacy Programme, Career Guidance Cell, Counseling Cells, NET Coaching and Remedial Coaching are conducted for slow learners etc. The necessary support and services are offered by Dept. of English to overseas student who are doing research work under the supervision of Principal in Electronics & Computer Science. The "Health insurance" named as "Student Security Insurance" facility is provided to the students through United India Insurance Company. The Lectures series are being arranged by various departments like Dept. of English, Hindi, Marathi, Economics, Geography, Mathematics etc. The college has also established Student Discipline and Grievance Redressal Cell. A special care of physically challenged students is taken by the college by providing them all necessary facilities.

The extra-curricular activities, sports and games are well encouraged by the college. The college organizes a "Principal- Student Interaction" on every 14th August where the students are provided with an opportunity to interact freely with the principal for solving the problems as well as enhancing overall quality aspects of the college. Through Students Counseling Cell and Women Counsellor Cell, educational and personal issues related to students are discussed and solved. College has formed special cell which resolve various issues related with the girls students such as Anti-Sexual Harassment Cell. The concept of "Police Friend" is adopted in college in collaboration with Garmin Police Station, CIDCO, Nanded. College has Anti-Ragging Committee so that no student should be teased, insulted and harassed. Different welfare initiatives such as Book Bank Scheme for SC, ST, OBC students and examination fees concession are available to students. College has a registered Alumni Association. Special lectures have been arranged by the former students of the college to inspire students and spread awareness regarding career development. Special 'Career Guidance Cell' in college has been established for students to ensure their progression to higher level of education.

College provides special support through "Students Aid Forum" for students belonging to weak economical background. The college organizes Remedial Coaching Classes for slow learners. The college has a Student Council constituted as per the Maharashtra University Act 1994 Section 40 (2) (b). One Representative from each class, one representative of NSS, Sports and Cultural Departments & two Ladies Representatives are nominated on the basis of merit and performance in their respective field. A student secretary is elected by all class representatives by confidential election method and democratic system.

The various academic and administrative bodies like Student Council, Discipline Committee, Library Advisory Committee, Student-Teacher Library Committee, NSS, Cultural, Sports Committee, Anti-Sexual Harassment Committee, Anti Ragging etc. have student representative on them. IQAC monitors the functioning of these committees. The college arranges meetings with alumni. The college actively involved former faculties by inviting them as a guest on special occasions and events.

Criterion VI: Governance, Leadership and Management:

College established in the year 2000 has been successful in prominently projecting its Vision, Mission, and Goals with the value structure of its policies and action plans following the Shri Sharda Bhavan Education Society. The college believes in the goal 'to achieve academic excellence, promote research and strive for multidimensional personality of student keeping pace with time'.

The top management has President, Vice-President, Secretary, Joint-Secretary, Treasurer and other members. The society plays role of Provider, Facilitator, Policy Maker, Guide, Supervisor and Controller. The Executive Body is the highest decision making authority of the Shri Sharda Bhavan Education Society's Indira Gandhi Sr. College, CIDCO, Nanded which is assisted by Local Management Committee (LMC).

The Local Management Committee (LMC) is responsible for taking all important decisions with the principal as its Secretary. It looks after the academic policies, recruitment, sanctioning budget and maintaining accounts. The Principal plays the leading role in the Local Management Committee and ensures transparency in the proper functioning of the college and maintains core values.

Formally, principal is the head of the administration and academic activities. He is solely responsible for preparing and implementing academic calendar, maintaining infrastructure, applying to various govt. and non-govt. agencies for financial support, and conducting examinations. As a head of the college he formulates policy framework, action plans, deploys strategies, provides guidance, ensures control and supervises various activities in the campus. The college leadership is in consistent with the Vision, Mission and Goals. Principal serves as a link between the management and the faculties. The staff supports the principal and the management believes in his leadership and efficiency in administration. The staff members have synergic relations with the leadership which leads to designing and implementation of policies by forming different committees.

Other stakeholders like students, parents, local community members participate in institutional plans following the stipulated norms and conditions. The team-work is evident by different committees formed under the IQAC of the college. The innovative schemes, ideas, plans and best practices are proposed and run by the IQAC. The quality policy is formally defined by the statement: 'Quality with Equity'. These quality measures are implemented through quality infrastructure, quality learning resources, quality programme inputs and modern technology. Decisions regarding construction and extension of building, starting of new courses, faculty recruitment, internal transfer, non-teaching promotion and other facilities are provided by the management. Fair accounts are kept and transparencies in financial matters are ensured. The college gives Letters of Appreciation to the faculties who did noteworthy activity throughout the academic year and Letter Regarding the Confidential Reports are conveyed to staff. Various types of Feedback are collected from the students and parents which is monitored by the Principal who takes all related decisions over it. Grievance Redressal Cell ensures the complete harmony among the staff members. Salary is released immediately after the reception from State Government. Moreover, income/expenditure is closely monitored by the Accountant, the principal, internal auditor and statutory Chartered Accountant.

The Society is rewarded with the **'Dalit Mitra Puraskar'** and **'Rajya Puraskar'** by taking note of its commitment towards the poor and deprived strata of the society. The visionary leadership of it's President Hon'ble Shri Ashokraoji Chavan (Former Chief Minister Maharashtra State and existing Member of Parliament), Vice-President Hon'ble Mrs. Amita Ashokrao Chavan (Existing MLA) and Secretary Hon,ble Shri D. P. Savant (Existing MLA, Former State Minister for Higher Education, Medical Education and Technical Education, Non-Conventional Energy Resource and Guardian Minister, Nanded District), Joint-Secretary Hon'ble Adv. Udayraoji Nimbalkar (well-known Tax Consultant) are making impact on marching the institute towards excellence. Another noteworthy thing about the college leadership is Dr. G. N. Shinde is nominated on Governing Body of Rajarshi Shahu College, Latur, the only Autonomous College under the jurisdiction of the Affiliating University.

Criterion VII: Innovation and Best Practices:

The success of an institution lies on the shoulders of its patrons and leaders, their vigilance and vision which keeps the institute moving towards its ultimate objective. Innovations and best practices being run in any institute bring it fame and give a sense of belongingness amongst its stakeholders. These practices and innovations should go hand in hand to ensure quality education. Such things guarantee quality and expertise in education. An academic and communal responsibility of institutions carries through various innovative and best practices.

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

Innovation: The college is especially much observant and active in the direction of the issues like energy conservation, rain water harvesting, waste disposal, plantation just to name a few. College has taken due care for preventing / minimizing environmental pollution and taken steps towards optimum use of alternative energy Conservation source by using Solar Power System in the campus. Similarly, Roof Water Harvesting Project in college campus is very well in operation.

The college has introduced several innovations which help to smooth functioning of the college. These are academic, administrative and cultural improvement. Issues like use of guest lecture series programme to acknowledge student with update literature under the Sphere Harmony, through Students Teacher Library: Library is developed with diverse books from donors & stakeholders. Research Seed Money is being used for financial support to researcher, Faculty Development Programme is being implemented to inspire the new faculty, ICT Class is used for teaching-learning, and a unique interdisciplinary study programme, Release of *Kusum Samaj Patrika* : A Students' Initiative to release news paper cuttings on a particular theme on Commemoration Day of Dr. Shankarraoji Chavan, the founder of SSBE, Society and Former Home Minister of India.

Best Practices: The College has developed two best practices that support and enhance quality of teaching and learning process. One of the best and unique practices run by the college is "Indira Quality Enhancement Programme (IQEP)". There are four activities run under this best practice. These are (a) Student-Teacher Library, (b) Principal- Students Interaction, (c) Internal Evaluation System (d) Supportive Cell for Underdeveloped Block Student (SC, ST, OBC, NT and Minorities). Student-Teacher Library is truly an innovative idea implemented by honourable principal since academic year 2004-2005 to strengthen the library. Under this activity, books are accepted in the form of donations from retired teachers, faculties, alumni and other stake holders. 'Student-Principal Interaction' activity started in the college in 2005-06. The perspective of this practice is to make the college atmosphere healthy by understanding inadequacy in the administration, management and in teaching learning process observed by the student. Curricular, co-curricular and extracurricular problems are discussed along with their general problems being faced in the college campus. The college monitors the students' progress regularly by analyzing their performance in monthly tests, internal exams and pre-semester exams and their performance in final university exams. A micro analysis of students' results is made by Admission and Result Analysis Committee and their achievements and shortcomings are communicated to them. Students are identified and categorized as advanced, average and slow learners. Accordingly, they are taken care of. S.S.B.E. Society's Indira Gandhi (Sr.) College also adopted and strengthens the same path of inclusiveness and diversity ahead. Scholarships and freeships are available for deprived, differently abled, economically weaker, ex-serviceman students, sports personnel etc. through Student Welfare Committee. This committee is actively engaged in counseling of these students. The results of this activity is increased number of students in the college.

The second Best practice is "Student's Stimulation Programme": In any institute students play an important role in assuring quality of education imparted by the college. Students actively participate in academic, cocurricular and extra-curricular activities. To promote these activities in college, the institute has taken some measures for their active participation in sports, cultural activities, for encouragement of reading habit, for their communal responsibility. The college took efforts to boost them by felicitating with awards and attaining success.

The college offers cash prizes, awards and scholarships for securing highest marks in University examination amongst college students. The prime purpose is to encourage the students to pass out with merit. In addition to this, college honours the students with awards for co-curricular & extracurricular activities for those students having more potential in activities in fields of Cultural, NSS, Sports and Library are honoured with Best Cultural Person Awards, Best NSS Volunteer Award, Best Sports Person Awards and Best Library User Awards respectively. This practice is found really a best instrument for the improvement in reading affinity use of library, involvement in overall college result, sports activities and contribution in cultural activities and for social responsibility towards the society. This dedicated teaching-learning process which is monitored regularly and outcome is reflected in the form of High & impressive College result in comparison with the neighbouring Colleges.

The SWOC Analysis:

Strengths:

- 1. Committed teaching-learning process which is monitored regularly by different way of mechanism which is reflected in **impressive** examination results.
- 2. College started "Indira Quality Enhancement Programme-(IQEP)" for overall development of students & College, under this activity; Advance learners are promoted with cash prizes, awards & Scholar Book Card and Remedial Coaching facility is given to slow learners.
- 3. **"Student-Teacher Library"** is developed from book donations from Retired Teachers, Faculties, Students & Alumni. College library is fully automated with 'e-Granthalaya software.
- 4. College & Society received Awards from State Government and College also proud of Alumni - Pride of College. This is possible because of continuous tireless efforts in the development of academic activities and infrastructure facilities like very spacious and wellequipped Sports Complex, separate ICT hall, Seminar hall and CIFC etc.
- 5. Promotion of "**Research Activity**" (publications & projects) by the College though College runs Under Graduate Courses. The example is set by the Principal himself, who is leading from front as far as Research Activities are concerned.
- 6. Computer aware Teaching & Supporting staff (100%).
- 7. Higher retaining percentage of faculty since College inception: (Retention rate **74.28** %).
- 8. Increased student enrolment (Seven times increase)

- 9. Student's Stimulation Programme through Cash Prizes and Awards by college.
- 10. Young, Highly Qualified and Dedicated Faculties.
- 11. College Contribution to University leadership at different academic & administrative posts.

> Weaknesses:

- 1. Motivation level is very low. Due to rural and weak economic background, this affects regularity in classes. Moreover, weak English proves problematic for them.
- 2. Geographically and socio-economically Marathwada region is backward, thus there is less awareness of Education among students.
- 3. Frequent exam reforms creating hurdles for the students.
- 4. No recruitments of faculty in few granted & non-granted subjects due to Government policy.
- 5. Difficulties for placement in this region due to lack of Industrial area as college is located in an industrially backward area having less scope for development of institution-industry ties up.
- 6. There is lack of professional outlook among the students and parents.
- 7. Lack of adequate space available for creating green Environment.

Opportunities:

- 1. Facilities for providing placement opportunities to out-going Students.
- 2. Better scope to expand consultancy services due to skilled staff and advanced research instruments.
- 3. The College could be in collaboration with reputed research laboratories and industries to provide practical knowledge to the students.
- 4. To start PG programmes in few Arts & Science faculties and other interdisciplinary subjects.
- 5. To start the Research Centre in few subjects recognized by S. R. T. M. University, Nanded.
- 6. Scope for starting add-on courses.

Challenges:

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- 1. To improve the performance of below average students.
- 2. To inculcate the habit of concept based learning in students rather than examination oriented learning
- 3. To create awareness about job oriented certificate courses.
- 4. To provide better job opportunities and entrepreneurship in this less industrial area.
- 5. To develop more MoUs and Linkages with National and International institutions for enhancement of quality.
- 6. Introducing Choice-Based Credit System for U. G. & P.G. programme.
- 7. To attract more international students (as only two students are pursuing Ph. D. degree).

Section B Profile of the College



SECTION B: PROFILE OF THE COLLEGE

1. Profile of the Affiliated / Constituent College

1. Name and Address of the College:

Name :	Indira Gandhi (Sr.) Co	ollege
Address :	ND-120, CIDCO New	v Nanded
City :	Pin : 431 603	State : Maharashtra
Website :	www.igcollege.org	

2. For Communication:

Designation	Name	Telephone	Mobile	Fax	Email
		with STD code			
Principal	DI: 0.11.	O:02462-227426 R:02462- 262020	09922724788		shindegn@ya hoo.co.in
Vice Principal		O: R:			
Steering Committee Co- ordinator	Dr M M	O:02462-227426 R:	09923343399		mmpund@g mail.com

3. Status of the Institution:	
Affiliated College	\checkmark
Constituent College	
Any other (specify)	
4. Type of Institution:	
a. By Gender	
i. For Men	
ii. For Women	
iii. Co-education	
b. By Shift	
i. Regular	
ii. Day	\checkmark
iii. Evening	
5. Is it a recognized minority institu	ition?
Yes	
No	\checkmark
If yes specify the minority	status (Religious/linguistic/ any other) and
provide documentary evidence.	
6. Sources of funding:	
Government	
Grant-in-aid	\checkmark
Self-financing	
Any other	
<u> </u>	
Cycle 1	Page 19

7. a. Date of establishment of the college: 28/06/2000 (dd/mm/yyyy)

b. University to which the college is affiliated /or which governs the college

(If it is a constituent college) c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	20/02/2009	The College is eligible to receive
ii. 12 (B)	20/02/2009	Central Assistance in terms of rules framed under section 12(B) of UGC Act, 1956.

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) : NA

Under Section/	Recognition/Approval	Day, Month		
clause	details Institution/	and Year		
	Department Programme	(dd-mm-yyyy)	Validity	Remarks
i.				
ii.				
iii.				
iv.				

(Enclose the recognition/approval letter)

No

No

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

√	

If yes, has the College applied for availing the autonomous status?

9. Is the college recognized?

Yes

Yes

- a. by UGC as a College with Potential for Excellence (CPE)?
 - No 🗸
 - If yes, date of recognition: (dd/mm/yyyy)

 \checkmark

- b. for its performance by any other governmental agency?
 - Yes No 🗸
 - If yes, Name of the agency and
 - Date of recognition: (dd/mm/yyyy)
- 10. Location of the campus and area in sq.mts:

Location *	Urban
Campus area in sq. mts.	3,36,585.54
Built up area in sq. mts.	31,287.0

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

- 11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.
 - Auditorium/seminar complex with infrastructural facilities:
 - Sports facilities
 - * Playground •
 - * swimming pool
 - * gymnasium
 - Hostel
 - Boys' hostel
 - i. Number of hostels
 - ii. Number of inmates
 - iii. Facilities (mention available facilities)
 - * Girls Hostel
 - i. Number of hostels
 - ii. Number of inmates
 - iii. Facilities (mention available facilities)
 - * Working Women's Hostel

 \checkmark

- i. Number of inmates
- ii. Facilities (mention available facilities)
- •Residential facilities for teaching and non-teaching staff (give numbers available cadre wise)
- •Cafeteria —
- Health centre –

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance......

 $Health\,centre\,staff-$

Qualified doctor Full time

Qualified Nurse Full time |

Part time	
Part time	

• Facilities like banking, post office, book shops

- Transport facilities to cater to the needs of students and staff
- Animal house
- Biological waste disposal ✓
- Generator or other facility for management/regulation of electricity and Voltage
- Solid waste management facility ✓
- Waste water management
- Water harvesting

12. Details of programmes offered by the college (Give data for current academic year)

Sr. No.	Programme Level	Name of the Programme/ /Course		Entry Qualifi- cation	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
1	Under- Graduate	B. A & B. Sc.	03 yrs.	H. S. C.	Marathi & English	820	668
2	Post- Graduate	M. A.	02 yrs.	B. A.	Marathi	120	39
3	Integrated Programm es PG						
4	Ph.D.						
5	M.Phil.						
6	Ph.D						
7	Certificate courses						
8	UG Diploma						
9	PG Diploma						
10							
	and provide						
	es the colle Yes	ege offer se No		_	rammes?		

If yes, how many?

01 M. A. Geography

14. New programmes introduced in the college during the last five years if any?

✓ Yes No Number

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments (eg. Physics, Botany, History etc.)	UG	PG	Research
Science	Chemistry, Botany, Zoology, Microbiology, Environmental Science,	B. Sc.		

01

	Physics, Mathematics, Electronics, Computer Science.			
Arts	English, Hindi,Marathi, Sociology, History, Economics, Geography, Political Science, Physical Education, Public Administration	B. A.	M. A. (Geograp hy)	
Commerce				
Any Other (Specify)				

16. Number of Programmes offered under (Programme means a degree course like B.A., B.Sc., M.A., M.Com.)

03

- a. annual system
- b. semester system

nester	system	

c. trimester system
17. Number of Programmes with

- a. Choice Based Credit System (M. A. Geography)
- b. Inter/Multidisciplinary Approach
- c. Any other (specify and provide details)

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes No 🖌
If yes,
a. Year of Introduction of the programme(s) (dd/mm/yyyy)
and number of batches that completed the programme
b. NCTE recognition details (if applicable)
Notification No.:
Date: (dd/mm/yyyy)
Validity:
c. Is the institution opting for assessment and accreditation of Teacher
Education Programme separately?
Yes No
19. Does the college offer UG or PG programme in Physical Education?
Yes No 🗸
If yes,
a. Year of Introduction of the programme(s) (dd/mm/yyyy)
and number of batches that completed the programme
b. NCTE recognition details (if applicable)
Notification No.:

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

Date: (dd/mm/yyyy)

Validity:....

c. Is the institution opting for assessment and accreditation of Physical Education <u>Progr</u>amme separately?

Yes No 🗸

20. Number of teaching and non-teaching positions in the Institution

	Teaching faculty									
Positions	Professor		Associate Professor I				Non-teaching staff		Technical staff	
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government Recruited	01				23	03	08		05	
Yet to recruit										
Sanctioned by the Management/ society or other authorized bodies Recruited					13	10				
Yet to recruit										

*M-Male *F-Female

21. Qualifications of the teaching staff:

Highest qualification	Profe	Professor		Associate Professor		Assistant Professor	
quanneation	Male Female		Male Female		Male Female		Total
Permanent teachers			•			•	
D.Sc./D.Litt.							
Ph.D.	01				14	01	16
M.Phil.					05	01	06
PG					01	02	03
Temporary teachers							
Ph.D.					01	00	01
M.Phil.					01	00	01
PG					00	00	00
Part-time teachers/ Con	ntribut	ory Teac	hers(CF	IB)			
Ph.D.							
M.Phil.					06		06
PG					07	09	16

- 22. Number of Visiting Faculty /Guest Faculty engaged with the College.
- 23. Furnish the number of the students admitted to the college during the last four academic years.

01

Categories	Year 1 (2010-11)		Year 2 (2011-12)			ear 3 12-13)	Year 4 (2013-14)	
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	47	61	77 76		47	61	77	76
ST	09	02	05	01	09	02	05	01
OBC	26	11	20	18	26	11	20	18
General	104	95	109	99	104	95	109	99
Others								

24. Details on students	enrollment in the colle	ge during the current	nt academic year
21. Dotails on students		Se during the current	it academic year.

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	667	39			706
Students from other states of	01				01
NRI students					
Foreign students					
Total	668	39			707

* 02 foreign students are pursuing their Ph. D. under the supervision of Dr. G. N. Shinde

00

25. Dropout rate in UG and PG (average of the last two batches)

26. Unit Cost of Education

UG

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

- (a) Including the salary component
- (b) Excluding the salary component

Rs. 49091/-
Rs. 6391/-

27. Does the college offer any programme/s in distance education mode (DEP)?

No

Yes If yes,

Yes

a) Is it a registered centre for offering distance education programmes of another University

No Yes b) Name of the University which has granted such registration.

Yeshwantrao Chavan Maharashtra Open University, Nashik

c) Number of programmes offered

01

d) Programmes carry the recognition of the Distance Education Council. No

28. Provide Teacher-student ratio for each of the programme/course offered: B.A. - 1: 19, B.Sc. - 1:10 M.A.- 1:09

- 29. Is the college applying for Cycle 2 Accreditation: Cycle 1 \checkmark Cycle 3 Cycle 4 Re-Assessment: (Cycle 1refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation) 30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and reassessment only): NA Cycle 1:(dd/mm/yyyy) Accreditation Outcome/Result..... Cycle 2:(dd/mm/yyyy) Accreditation Outcome/Result..... Cycle 3: (dd/mm/yyyy) Accreditation Outcome/Result..... * Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure. 31. Number of working days during the last academic year. 236 32. Number of teaching days during the last academic year (Teaching days means days on which lectures were engaged excluding the 180 *examination days*) 33. Date of establishment of Internal Quality Assurance Cell (IQAC) 15/06/2013 (dd/mm/yyyy) **IOAC:** 34. Details regarding submission of Annual Quality Assurance Reports : NA (AQAR) to NAAC. AQAR (i) (dd/mm/yyyy) AQAR (ii) (dd/mm/yyyy) AQAR (iii) (dd/mm/yyyy)

Criteria wise Analytical Report Criterion I: Curricular Aspects



Luminaries of "One-Day Workshop on CBCS: New Trends in Designing of Geography Curriculum"



Luminaries of "Newly Designed Curriculum of B. Sc. II year and M. Sc. I (CBCS pattern) for Microbiology"



Luminaries of "Newly Designed Curriculum in Environmental Science of B.Sc. II yr & M.Sc. I



Prof Kaplay delivering lecture in One Day Workshop jointly organised by Alumni Association and IQAC "New Exam Reforms: Introducing CGPA & CBCS"

C. Criteria wise Analytical Report: CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

Vision, Mission Goals and Objectives: The college Vision and Mission are approved by the Local Management Committee (LMC) wide Resolution No. 03 dated 07/02/2005 and Goals and Objectives are approved wide Resolution No. 21 dated 16/10/2005 under the Chairmanship of Shri Ashokraoji Chavan, the President of SSBE Society and LMC.

Vision:

The main source of the ideology and value framework of Shri Sharda Bhavan Education Society's Indira Gandhi Sr. College lies in Shrimad Bhagvat Geeta "न हि ज्ञानेन सदृशं पवित्रमिष्ठ विद्यते" which means "Certainly, there is no purifier in this world like Knowledge".

Shri Sharda Bhavan Education Society's vision, which is as follow: "Dispel darkness of illiteracy from lives of the poor"

Mission:

- To uplift the weaker sections and women through education
- To nourish the spirit of devotion, dedication and sacrifice
- To inculcate tenderness, humanism and tolerance
- To strengthen faith in secularism and democratic values
- 'Quality with Equity'

Goal:

"To achieve academic excellence, promote research and strive for multidimensional personality of student keeping pace with time".

Objective:

- To promote quality education to the student population drawn mostly from the middle class background.
- To inculcate self-confidence, Nationalistic outlook and appreciation of regional and heritage and belief in human values through curricular, Co-curricular and extra-curricular activities.
- To promote and encourage research activities.
- To introduce applied and career oriented innovated programmes as and when required.
- In short, the ultimate goal of the college is to mould the personality of the students leaving its portals into a marketable product.
- 'Quality with Equity'

These objectives are communicated to students & society through the college website www.igcollege.org, the college publishes prospectus every year at the time of admission and Management–Teacher meeting, Principal-Student Interaction, Principal-Parent meeting, Alumni Association meeting, and by displaying notices from time to time on Display board, College entrance, Library reading room, girls room, Staff room and Office etc.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

- The college follows the curriculum designed by the University, Swami Ramanand Teerth Marathwada, University, Nanded.
- Academic calendar of the university is followed by the college at the commencement of every academic year.
- All the departments strictly adheres to academic calendar which includes lecture hours, topics to be taught and other co-curricular activities to be conducted during the year.
- As per the guideline of university, "Time-Table Committee" frames the time table so that each subject should get requisite number of periods.
- The heads of the department distribute the syllabus among the faculty member of their department. The heads of the departments consolidated the individual's programmes and prepares the programmes of the department in consultation with the members of the faculty in the department.
- College provides Academic Diary (Daily Teaching Report DTR) to the faculty members in which they chalk out their teaching plans for the term.
- The faculty completes the syllabus within the stipulated time period.
- College implements internal evaluation system (two tests and one presemester exam for each semester). These test patterns effectively monitor the output of effective curriculum implementation.
- Department-wise review meetings are conducted frequently, which also include the discussion regarding organization of guest lecturers, specific day celebration, cultural activities and department wise study circle.
- Principal visits the classes and monitors the regular conduct of the classes.
- The Principal conducts the regular meeting with heads of the departments and other faculty members in order to get feedback from various departments and to discuss, plan and implement important issues pertaining to academic, co-curricular and extracurricular activity.
- The Science faculty teacher provides Web-Site address & power point presentation hard copy to the students to enhance their knowledge.
- The Science, English & Geography teachers prepare detailed plan and use the teaching aids to make teaching effective such as models, specimen, charts, simulation software in ICT class room etc. to the students.
- The IQAC gives suggestions for the College Teaching- Learning programmes inorder to ensure effective pedagogy.
- College has organized one day workshop on "Newly Designed Curriculum in Environmental Science of B.Sc. II year & M.Sc. I year" at Seminar Hall on 31st July, 2014.
- Department of Microbiology has organized one day workshop on "Newly Designed Curriculum of B. Sc. II and M. Sc. I (CBCS pattern)

for Microbiology at ICT Hall on 31st July, 2014.

- Department of Geography has organized one day workshop on "CBCS: New Trends in Designing of Curriculum for B.A II and M. A. I" on 02 August, 2014 at ICT Hall.
- **1.1.3** What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?
 - The curriculum is prepared by B. O. S. of University of each subject and communicated to college after approval from Academic Council of the University by displaying on University website.
 - College allots the budgetary provision for purchase of books, chemicals and instruments for this revised curriculum immediately from college fund.
 - When University implements new pattern of the syllabus, workshops are organized for effective implementation of the curriculum. The college encourages its faculty to participate in such workshops.
 - The College promotes their faculties to attend the Refresher Courses, Orientation Courses and Special Winter/Summer School Programmes to keep their knowledge and teaching aptitude updated.
 - Student's feedback is analysed and necessary improvements in teaching are ensured.
 - The college has made free internet (Broadband) facility available. Moreover, the faculty member also avail the facilities such as computer, internet and other reprographic services available in the college for improvement of new knowledge.
 - The college prepares an academic calendar, in accordance with the university, that specifies the curriculum vis-à-vis its timeline to be taught by the teacher.
 - The Principal informs the concerned teachers about the changes in academic calendar and gives a copy of the same.
 - College has a mechanism of "feedback of curriculum/Programme" from the student, the data is analysed accordingly and communicated to faculties in staff meetings, which ensures effective improvement in the teaching practices.
 - In nutshell the faculty members receive all sorts of support from the University and college to understand the curriculum properly.
- 1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.
 - The Progress is regularly monitored by the Head of the department to facilitate effective curriculum delivery and transaction of the curriculum provided by the affiliating University.
 - All faculty members prepare subject-wise curricular annual plans in advance and mention in the Daily Teaching Report (DTR) for effective implementation of curriculum.
 - College provides LCD projector facility, so that the faculty can make use of power point presentations for effective curriculum delivery.

- Staffs are also provided with enough knowledge on usages of Audio-Visuals Aids for the teaching to be made more effective as well as attractive.
- The curricula are regularly reviewed and redesigned by the University as per the national and regional needs for which feedback from stakeholders is taken and conveyed to appropriate bodies.
- Faculty development programmes are conducted regularly in each academic year by inviting guest lecturers to enhance teaching skills and adopt the innovative techniques in teaching.
- College provides the internet facility for faculty and students through NME-ICT & Wi-Fi connection in the campus.
- The Remedial Coaching Classes are arranged by the college for the slow learners.
- Latest knowledge is given to Advance learners through extra coaching & allotment of project.
- Excursion tours, study tour, field visit and village survey (Dept. of Geography) are arranged for real life experience related to curriculum.
- 1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?
 - The interaction with industry & research person is through the B. O. S. meeting as there is a provision to co-opt a member from Industry & research area. This gives network & interaction to faculty & effective operationalisation of curriculum.
 - Arranging study tours of the students of various departments to visit various concerned industries.
 - The industry personnels are invited as guest faculty to the college to interact with the students.
 - Faculty members of the college are motivated to undertake Minor and Major Research Projects funded by the affiliating University, UGC other funding agencies.
 - Professors from the University campus also interact with the faculty members.
 - The faculty members of the college are in touch with the affiliating University and get latest information regarding their respective subjects.
 - The College organizes special talk by resource persons as a part of effective operationalisation of the curriculum.
 - Career Guidance Cell of the college organizes programmes related to various disciplines i.e. career guidance on MPSC, UPSC, Banking, Railway and Forest service etc.
- 1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.
 - The college has been playing an active role in the development and

restructuring of the curriculum on various platforms at the University level.

- The curricula are regularly reviewed and redesigned by the University as per the global, national and regional needs for which feedback from students is taken and conveyed to appropriate bodies.
- The contributions of the college and its staff members to the development of the curriculum by the organizations of Workshops in collaboration with S. R. T. M. University, Nanded in different Subjects such as :
 - College has organized one day workshop on "Newly Designed Curriculum in Environmental Science of B.Sc. II & M.Sc. I year" at Seminar Hall on 31st July, 2014.
 - Department of Microbiology has organized one day workshop on "Newly Designed Curriculum of B. Sc. II and M. Sc. I (CBCS pattern) for Microbiology at ICT Hall on 31st July, 2014.
 - Department of Geography has organized one day workshop on "CBCS: New Trends in Designing of Curriculum for B.A II and M. A. I" on 02nd August, 2014 at ICT Hall.
- The outcome of these workshops regarding the revision of the sylllabus proved to be fruitful. The suggestions are routinely forwarded to the Affiliating University authority which are generally approved in Faculty of Science & Social Science and then forwarded for approval to Academic Council. These recommendations are implemented accordingly and published on the unviersity website. From this aspect, this contribution of the college in development and enrichment of university curriculum is significant.
- Principal, Dr. G.N. Shinde contributes significantly in curriculum and research development of University, in the capacity of Dean Faculty of Science and Member of different academic authorities such as: Academic Council, Senate, RRC, BOE, BUTR and BOS. He is also on BOS & RRC of other Universities.
- Principal, Dr. G.N. Shinde contributes through following ways for University:
 - > Designing of curriculum for B.Sc.-I to M.Sc.-II
 - > Introduction of Project for B.Sc.-III year.
 - Introduction of CGPA & CBCS pattern for U.G. & P.G. respectively.
 - Exam pattern reforms such as Annual pattern to semester pattern and Internal + MCQ pattern.
 - Contributing through RAC (Research Allocation Committee), RRC (Research & Recognition Committee) and BUTR (Board of University Teaching & Research).
 - Reforms in Ph.D. ordinance : Research degree such as Ph.D. and M.Phil., Research guide, Research centre
 - Reform in the evaluation of practical examination and flying squad for practical exam for UG & PG.
 - Reforms in PET (Ph.D. Entrance Test) examination in the syllabus & examination pattern.
 - > He was Chairperson for Research Ordinance and

Amendments Committee through which he has proposed reforms in Research Allocation of research students and research supervisors.

- He also contributed as Chairperson in formation of Rules for Research Centre & the amendment in the allocation for Research Centre to affiliated Colleges and admission process for research programme.
- He contributed for the preparation of guidelines for research supervisor, submission and evaluation of thesis, appointments of examiner and teacher recognition as Researcher Supervisor.
- Mr. Muthe P. R. of Economics Department also worked as Course Writer for IDOL, University of Mumbai, Mumbai in 2010.
- Dr. Pund M.M. Head, Department of Botany was nominated as an invitee member for the sub-committee for preparing the syllabus of B. Sc. I& III year in the B.O.S. in Botany on January 8-9, 2013 at S.R.T.M. University, Nanded.
- 1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

Yes, the College has introduced the 'Certificate Course in Soft Skill and Personality Development' in academic year 2008-09. There were 11 student admitted in this course in 2008-09. They successfully completed and obtained certificate of the same. In the year 2009-10, 02 students enrolled for the course.

1.1.8 How does institution analyse /ensure that the stated objectives of curriculum are achieved in the course of implementation?

The College has formed communication channels among all the stakeholders to ensure that the objectives of the curriculum are achieved through the critical analysis of the following.

- Internal assessment, semester exam, Project work, presentation, organizing seminars and workshops and curriculum based training.
- Feedback from the students, parents, and faculties.
- Conducting Monthly Unit tests, tutorials, Project work, pre-semester exam.
- Analysis of University theory and practical exam results.
- Remedial classes are conducted in respective subjects to keep pace with other students, after analysing the results in various internal evaluation tests.
- Through their performance in various competitive and SET-NET exam.
- Feedback from the teacher during regular meetings with the principal.
- Result committee maintains records of unit tests, pre-semester exams and university examination results.
- Details of the projects carried out by the students are kept in respective department.

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development Courses etc., offered by the institution.

The College has introduced the 'Certificate Course in Soft Skill and Personality Development' in academic year 2008-09. There were 11 student admitted in this course in 2008-09. They successfully completed and obtained certificate of the same. 02 students enrolled for this course in the year 2009-10.

Goals & Objectives of the course:

- To improve communication skills.
- To make them competent in global market.
- To improve their personality development.
- To make them confident.

1.2.2 Does the institution offer programmes that facilitate twinning/dual degree? If 'Yes', give details.

As of today, the college does not offer programmes that facilitate twinning /dual degree. The College has Yashwantrao Chavan Maharashtra Open University (YCMOU) study centre on its campus. The college provides dual degree facility to student through Yashwantrao Chavan Maharashtra Open University, Nashik.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability

Academic mobility:Range of core/Elective option offered by the college are as below:

Sr.No.	Class	No. of the options required for	Electives offered by the college
1	B.A.	Three optional Subjects Required	Ten Subject offered
2	B.Sc.	Three optional Subjects Required	Nine Subject offered
3	M.A. Geography	Four papers	Six papers offered

Table No. 1.2.3

Grouping For B.A.:

1. Compulsory: English

2. Second Language: Marathi/Hindi/Sanskrit

- 3. Three optional Subject (Select any one group)
 - History/Political Science/Economics
 - History/Political Science/Public Administration
 - History/Geography/Economics
 - History/Geography/Physical Education
 - ML/Sociology/ Geography
 - ML/Political Science/Economics
 - Sociology/Political Science/Public Admistration
 - ML/Sociology/Economics
 - Sociology/Economics/Geography
 - Sociology/Public Administration/Geography
 - ML/History/Public Administration

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

- Political Science/History/Physical Education
- Economics/Political Science/Sociology
- ML/Economics/History
- ML/Sociology/Political Science
- ML/History/Physical Education
- ML/Economics/Geography
- Ml/History/Geography

Grouping for B.Sc.

- 1. Compulsory: English
- 2. Second Language- Marathi/Hindi/Sanskrit
- 3. Three optional Subject (Select any one group)

Physical Sciences Streams

- Physics/ Chemistry /Mathematics
- Physics/Mathematics/Electronics
- Physics/ Chemistry /Electronics
- Physics/Electronics/Computer Science
- Physics/Electronics/Information technology
- Physics/Electronics/Statistics
- Physics/ Chemistry /Computer Science
- Physics/ Chemistry /Information Technology
- Physics/ Chemistry /Statistics
- Mathematics/ Chemistry /Statistics
- Mathematics/Physics/Computer Science
- Mathematics/Physics/Statistics
- Mathematics/ Chemistry /Electronics
- Mathematics/ Chemistry /Computer Science
- Mathematics/ Chemistry /information Technology
- Mathematics/Electronics/Statistics
- Mathematics/Computer Science/Electronics
- Mathematics/Electronics/Information Technology
- Chemistry/Electronics/Computer Science
- Chemistry/Electronics/Information Technology
- Chemistry/Electronics/Statistics Life Sciences Streams
- Botany/Zoology/Chemistry
- Botany/Zoology/Microbiology
- Botany/Zoology/Environmental Science
- Botany/Zoology/Information Technology
- Chemistry /Botany/Microbiology
- Chemistry/Botany/Environmental Science
- Chemistry/Botany/Information Technology
- Zoology/Chemistry/Environmental Science
- Zoology/Chemistry/Information Technology
- Zoology/Chemistry/Microbiology
- Botany/Microbiology/Computer Science
- Botany/Computer Science/Chemistry
- Botany/Zoology/Computer Science
- Botany/Chemistry/Computer Science

Vertical Mobility For progression to higher studies:

- B.A. to M.A. (Geography).
- However, the University has not yet made provision for the introduction of Choice-Based Credit (CBCS) System or horizontal mobility practices for Under Graduate programme, which will be adopted by the College as and when the University makes provision for such practices. From this academic year 2014-15 the Affiliating University is planning to introduce CGPA Exam pattern.
- The University has introduced Choice-Based Credit System (CBCS) for Post graduate programme from academic year 2014-2015. Thus college has also introduced CBCS for M.A. (Geography) from this academic year.
- 1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Yes, the College offers total 03 self financial subjects (Permanent non-granted). Also college has one division of B. A. I yr. at Under Graduate Programme and one M. A. Post Graduate Programme in Geography on self finance basis.

- ✓ UG level Subjects : Public Administration, Physical Education, Sanskrit (Second Language)
- ✓ U. G. Level Programme: 01division of B. A. I yr.
- ✓ PG level Programme : 01 (M.A. Geography)
- Admission to all these permanent non-granted programmes are based on the merit cum first come first serve basis and percentage of registered students if more than intake capacity, then on the basis of merit only.
- The college follows the curriculum which is as per the affiliating S.R.T.M. University, Nanded.
- The fees structure of these non-granted courses is decided by S.R.T.M. University, Nanded as college is affiliated to University.
- For Teachers appointments, the college follows the rules and regulation of the affiliating University and State Govt as well as those prescribed by the University Grants Commission (UGC).
- The College follows the rules and regulations for teacher's salaries as per the affiliating University and State Govt. rules & regulations.
- 1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

Yes, the College provided additional skill oriented programmes as follows.

• Computer Literacy Programme: the Programme is introduced by the visionary planning of the college to literate the students who are information technology ignorant. The college is successfully running this programme from 2009-10.

- Introducing "One Teacher- One Skill" programme introduced by the SRTM University, Nanded from this academic year 2014-15 which is initiated by Honourable Vice-Chancellor.
- 1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

No, as of now, the University does not provide the flexibility of combining conventional face to face and distance mode of education in same University.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

The curricula of the University are congenial with the goals and objectives of the college as well as the National goals and objectives.

- The curricula are regularly reviewed and redesigned by the University as per the national and regional needs for which feedback from students is taken and conveyed to appropriate authority.
- Academic Plans are prepared.
- Recruitment of required well qualified faculties to teach syllabus is routinely done.
- Providing well equipped laboratories and library facilities.
- Internal quality checks and DTRs are maintained by each teacher, feedbacks from the students are collected every year.
- Faculty Exchange Programmes & guest lecturers are organized in the college.
- **1.3.2** What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?
 - As the college is affiliated to a University, it has little scope to do with modifying and enriching the curriculum.
 - Feedback obtained is studied and analysed through discussion by the faculty in the department of the subject concerned.
 - Student's suggestions are noted down and these are communicated to respective BOS members and related Dean through concerned teacher.
 - Parents also give their suggestions regarding the usefulness of the course content in Parent-Teacher meetings.
 - Feedback from our Alumni Association on curriculum is considered and communicated to respective BOS members.
 - Our college Principal Dr. G.N. Shinde as a Dean of the Science faculty and BOS member, SRTM University Nanded took lead in the process of restructuring syllabus based on UGC model curriculum.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change,

Environmental Education, Human Rights, ICT etc., into the curriculum?

As the college is affiliated to a University, it has little scope to do with modifying and enriching the curriculum. In spite of this, the College organizes following activities to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc.

Gender Issues:

- College has appreciable Girls strength for the academic year: 2013-14 Girls (49.12%) to Boys (50.88%) Ratio: 0.88: 1 2014-15 Girls (50.35%) to Boys (49.65%) Ratio: 1: 0.98
- Formation of Woman Counselling Cell.
- Various programmes are conducted from experts to solve the problems on issues relating to gender.
- The Anti-Sexual Harassment Cell takes care of prevention of sexual harassment and other woman grievances.
 College organizes following programmes:
- > Organization of Women Welfare Programme "Women Health Care &

Empowerment" on 23rd January, 2010 with special guest Prof. Mrs. Aruna Shukla, Science College, Nanded.

- Organization of Women Welfare Programme "Women Rights" on 29th January, 2011 with special guest Mrs. Surekha Patni, Social Worker, Nanded.
- > Organization of Women Welfare Programme "Women Health Problems

& Women's Right" on 04th February, 2012 with special guest Dr. Mrs. Surekha Kalantri, Medical Practitioner & Social Worker, Nanded.

- Organization of Women Welfare Programme "Women Harassment" on 29th February, 2012 with special guest Justice Bavankar, Mrs. Adv. Shubhangi Manathakar and Adv. Savitri Joshi Nanded.
- Organization of Women Welfare Programme "Women Harassment" on 18th January, 2013 with special guest Mr. Uttam Munde (PI, Gramin Police Station Nanded), Miss. Rathode and Ms. Babita Hatkar (Black belt Karate Champion), Nanded.
- Organization of Women Welfare Programme "Women Harassment: Awareness regarding provision of Law & Action meant for protection & use" on 7th February, 2014 with special guest Prof. Pratima Bandewar (N.C. Law College, Nanded) and Miss. Amtruta Borchate (PSI, Bhagyanagar Police Station, Nanded).
- Organization of Women Counselling Cell Programme "Mahila Suraksha Abhiyan" on 20th February, 2014 with special guest Mrs. Sumati Vyahalkar, President of Mahila Suraksha Abhiyan, Nanded and Adv. Savitri Joshi, Member, Mahila Suraksha Abhiyan, Nanded.

Climate Change:

The College is very much aware of the global issue of Climate change. This aspect is covered through following activities in the college.

- **Plastic Free Zone**: the college campus has been made plastic free zone.
- Roof Water Harvesting facility is initiated in the campus.
- Organization of various guest lectures on these issues.
- The Climate changes are taught in the syllabus of Geography (UG & PG level) and Environmental Science at UG level.
- Geography department publishes 'Vasundhara' wall paper every year. Through this students are sensitized on issues like Global warming, Air Pollution, Water Pollution, and Ozone Depletion.
- Geography department organized exhibition on January 18, 2014 & displayed different Geographical equipment's & instruments on Geography Day for Colleges & Schools situated in the area.

Environmental Education:

- College has department of Environmental Science through which Environmental Education is given to students. Two well qualified faculties are working in the department on permanent basis.
- Students are required to learn one paper on Environmental Studies as compulsory subject for inculcating environmental awareness and are required to carry out their project on environment.
- The College celebrates Ozone Day and Geography Day every year.
- The college has declared its campus as plastic free campus.
- Guest lecture on environment awareness are arranged.
- College has Rain Water Harvesting Project in the newly constructed building.

College has organized following programmes:

- Organization of NSS camp with them Environmental awareness & Natural Recourses Conservations Camp- Feb 20-26, 2011, Dhanegaon, Tq. Nanded.
- Organization of NSS camp with them Environmental awareness & Natural Recourses Conservations Camp - January 10-16, 2012, Kikki, Tq. Nanded.
- Organization of NSS camp with them Environmental awareness & Natural Recourses Conservations Camp-for Youth", January 19-25, 2013, Takalgaon (adopted village), Tq. Loha Dist. Nanded.
- Organization of NSS camp with them "Environmental & Natural Recourses Conservations Camp-for youth", February 2-8, 2014, Takalgaon (adopted village), Tq. Loha Dist. Nanded.

Human Rights:

- Various lectures are organized to create awareness about Human rights.
- Human rights are taught in the syllabus of social sciences.
- Some faculty members are active in social activities and work for the course of Human rights.

ICT:

- College conducts Computer Literacy Programme for Students who do not have computer as an optional subject.
- Introduction to Computer fundamentals enables the students to learn the latest technology which can be helpful for them to make a better future.
- Introduction of ICT oriented curricula in Computer Science, Information Technology and other subjects helps the students to be innovative, creative and entrepreneurial in their approach.
- Separate Audio-Video section provision in the Library with every year annual budgetary provision.
- Availability of ICT Classroom with well-equipped language laboratory and Audio- Video presentation facility.
- **1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?**
 - The Value Oriented curricula of the humanities give the students opportunities of self-development and lead to their awareness of self-respect, their potentialities, sincerity, honesty and hard work.
 - The College NSS team visits surrounding area and villages regularly to promote awareness on various social, moral, ethical principles and ways of life.
 - Organization of NSS camp with them Jalasaksharta Camp (Water Management)-24th Jan., 2006, Mendala, Tq.Ardhapur.
 - Organization of NSS camp with them Jalasaksharta Camp (Water Management) 23/01/2006 to 01/02/2006 at Dhakni Tq. Loha.
 - Organization of NSS camp on Healthy Youth-13-19 Jan., 2009, Dhanegaon (adopted village), Tq. Nanded.
 - Organization of NSS camp with them Healthy Youth Camp- 16-22 Jan., 2010, Dhanegaon (adopted village), Tq. Nanded.
 - Organization of Women Welfare Programme "AIDS Awareness" on dated 07 January, 2005 with special guest Dr. Dhankiwala, Civil Surgeon, Nanded.
 - > Organization of Women Welfare Programme "Health, Food, Yoga &

Empowerment of Women" on dated 24January, 2006 with special guest Dr. Surekha Kalantri, Mrs. Dr. Satarkar, Prof. Choudhari.

- Organization of Women Welfare Programme "Yoga & Healthy Food for Women" on 12 January, 2009 with special guest Mr. Patil G.A.
- > Organization of Women Welfare Programme "Women Health Care

& Empowerment" on 23 January, 2010 with special guest Prof. Mrs. Aruna Shukala, Science College, Nanded.

Organization of NSS camp with them Environmental & Natural Recourses Conservations Camp- 20-26 Feb., 2011, Dhanegaon (adopted village), Tq. Nanded.

Employable and Life Skills:

• The College realizes the importance of training for students aiming better career option.

- Students are also allotted different responsibilities in organizing various events and activities such as cultural activities, competitions, seminars, workshops and various programmes. In this way they improve their organizational skills.
- Classes are also conducted to help students to face interview, communication skills.
- Technological advancement and innovations in educational transaction have been undertaken to ensure skill development amongst students, by enriching their learning experiences and meeting the national demands.
- Under the Career guidance cell of the college, Pre-Police training has been introduced from 26 February 2014 to 14 July 2014, 88 studentstook benefit of this programme.

Better Career Options:

- The College provides regular computer classes and career guidance classes for all students to develop their skills.
- Problem solving exercises, field studies, village surveys, industrial visits and project works ensure skill development in relevant subject of study.
- NET-SET coaching class are conducted
- Organization of class for Preparation for Competitive Examination
 - Mr. R. B. Jogdand (Asst. Commissioner of Sales Tax, Nanded) was invited to discuss on pattern of MPSC Exam in the year 2010-11.
 - In year 2012-13 Dr. H. M. Bhopale was invited to guide the student on Personality Development on dated 27-9-2012 under Career Guidance Programme.
 - In year 2013-2014 following four programmes were conducted by Career Guidance Cell.
 - 1) Bhausaheb Umate, Director Eklavya Academy, Latur guided on Preparation of M.P.S.C. On dated 01 Jan., 2014.
 - 2) Mangesh Jawkhedkar, Kamlesh Meshram, Manish Palav from JSPM Group of Institute, Pune guided on Career Opportunities after Graduation on dated 06 Feb., 2014.
 - 3) Mr. Rakh K.G. (PSI, Gramin Police Station, Nanded) also guided on 'Opportunities in Police Administration' and inaugurated Pre-Police Training Programme on 01 Mar., 2014.
 - 4) Mr. Sachin Faltankar, Pune also guided on Personality Development and preparation of competitive examination on dated 18 Mar., 2014.

Community Orientation:

- For serving the community and the Nation our College NSS volunteers participate in various social welfare activities.
- Organizing environmental awareness, other community development and extension programmes like Geography Instruments Exhibition and slide show on environment degradation.
- Community related programmes under NSS unit such as Jalsaksharta, Watershed Management, Red Ribbon Club Programme, Nirmalya Collection, Health Awareness, Rural

Sanitation Programme, Anti-Superstition Programme and Adult Education.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum? Feedback From:

- IQAC (earlier nomenclature as 'Indira Quality Enhancement Programme') arranges the meeting with the stakeholders to get suggestions & same is communicated to faculty members & students. The outcome of this is the college has started the unique lecture series "Sphere Harmony" which organizes lectures on topics under curriculum.
- Student feedback on curriculum is obtained by the College from each student after the completion of the course in a given format every year. The detail analysis of the feedback is carried out and appropriate actions are taken on it.
- Student-Principal Interaction is also organized on every year on 14th August, the Eve of Independence Day to know and solve the problems faced by the students.
- Feedback from alumni on curriculum is taken into consideration while revising the syllabi.
- Parent feedback is collected informally during Parent-Teacher meet.
- Feedback is collected during various college programmes.
- The feedback of students, Alumni, Parents, academic peers, faculty are analyzed in the light of course-content, design, syllabus, Lectures involvement and quality of teaching.
- Feedback is collected from academic peers during conferences, Seminar, Workshop and Symposium.
- Feedback is also obtained informally from the visiting and guest faculties as it is mentioned in College visit book.
- The report is send to IQAC for further action to fulfil the student's need and communicated to respective BOS member and concerned Dean of University.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

Following steps are taken by the college to monitor and evaluate the quality enrichment programmes:

- Care is taken for effective teaching to ensure the stated learning outcome.
- Formation of IQAC and it's guidance.
- Collection of Self Appraisal from teachers (Performance Based Appraisal System PBAS)
- Organizing guest lecturers
- Faculty encourages to attending Orientation Courses, Refresher Courses, Special Winter/Summer School Programmes, Conferences, Seminars, Workshops and Paper publication.
- DTR and Attendance are kept updated.
- Student Feedback Mechanism.
- Conduction of Unit Test, tutorials, Seminars, Project report.
- Effective implementation of Faculty Development Programme.

- Organising Student-Teacher and Parent-Teacher meetings
- In the Local Management Council (LMC) college produces academic reports for overall discussion.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

College is affiliated to S. R. T. M. University; Nanded & College has to adopt the curriculum as prescribed by the University. However, feedback on curriculum from Student-Teacher Interaction, Parents' Meet sand Alumni requests and advices from academic peers are recorded. These requests & advices are communicated to University through Principal.

The College has organized following workshops in collaboration with University for designing & development of curriculum prepared by the University:

- 1. College has organized one day workshop on
 - Dept. of Environmental Science has organized one day workshop on "Newly Designed Curriculum in Environmental Science of B.Sc. II yr & M.Sc. I year" at Seminar Hall on 31st July, 2014.
 - Department of Microbiology has organized one day workshop on "Newly Designed Curriculum of B. Sc. II year and M. Sc. I (CBCS pattern) for Microbiology at ICT Hall on 31st July, 2014.
 - iii. Department of Geography has organized one day workshop on "CBCS: New Trends in Designing of Curriculum for B.A II and M. A. I" on 02 August, 2014 at ICT Hall.
 - iv. IQAC in Collaboration with College Alumni organized one day National Level Workshop on "New Exam Reforms: Introducing CGPA & CBCS" on 9th October 2014 at Seminar Hall.
- 2. Principal Dr. G.N. Shinde is Dean and Chairman of faculty of science from 2012 to 2016 of SRTM University, Nanded.
- 3. Principal Dr. G.N. Shinde had been member of BOS in Computer Science from 2002 to 2005.
- 4. Principal Dr. G.N. Shinde is BOS in Electronics from 2011 to 2016.
- 5. Principal Dr. G.N. Shinde was member of BOS in Electronics from 2005 to 2010 of Dr. B.A. Marathwada University, Aurangabad.
- 6. Principal Dr. G.N. Shinde is BOS in Electronics from 2011 to 2016 of Rajarshi Shahu College, Latur (Only Autonomous College in this region).
- **1.4.2** Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

Yes, there is formal mechanism to obtain feedback from students and stakeholders on curriculum.

- Different feedback formats are collected to get feedback from Students & Stakeholders and duly analysed by the committee.
- Student feedback for Programme evaluation, Subject Evaluation, Teacher evaluation, Programme option, Parent feedback for College & Curriculum.

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

- Student's suggestions are noted down and they are communicated to respective Dean and BOS members.
- The Alumni Association, in its meeting with IQAC on dt.21st Sept., 2014, has made suggestion to introduce B. A. (Additional Programme) in the college. Their suggestion is considered by the Principal of the college and the same is forwarded to University authority to include it the Perspective Plan of 2015-16. Such programme is run by other neighbouring universities of Maharashtra State. In the same meeting, the Alumni Association suggested to start B. Com programme in the college from the next acaemic year 2015-16. The same is being considered by the college authorities.
- 1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

No, the college has not introduced any new programme in the last four year, as per the Govt. of Maharashtra policy, the new programmes & Courses will be permitted only after Accreditation from relevant authority. The college intends to apply for some new courses / programmes after accreditation from NAAC, Bangalore.

Criterion II: Teaching-Learning and Evaluation



ICT based Teaching



Demonstrative Learning Method



Experimental Learning Method

Criterion II: Teaching-Learning and Evaluation

2.1 Student Enrolment and Profile.

2.1.1 How does the college ensure publicity and transparency in the admission process?

The college uses wide variety of means to ensure publicity and transparency i.e. through Prospectus, website, advertisements through news paper & media, notice board, admission committee, arrangement of PRO (Public Relation, Publicity & Information Officer) and Grievances Redresses Cell and oral publicity by students.

A) College Prospectus:-

Every year college publishes prospectus which provides the all detailed information regarding college in general and admission process in particular. The prospectus contains the information about available amenities in the college, courses offered, course details, admission process, fee structure, list of required documents, eligibility criteria, subject combinations, scholarship, extracurricular activities, rules and regulations, as well as faculty details of the college.

B) College Website:-

The college has its own website with URL <u>www.igcollege.org</u> which is kept upgraded regularly. Website also helps to provide the necessary information to admission seekers about admission process, available courses, college facilities and faculty details, college activities and admission schedule on one click.

C) Advertisement through Media:-

College publishes the advertisement about admission notice, admission schedule and intake capacity of each course in regional news papers and supplying pamphlets in news papers at the commencement of every academic year. Occasionally, the way of radio news and banners of college information are also used. Field visits by faculty and mouth publicity about good reputation of college by alumni also ensuring a wide publicity of our institutions.

D) Notice Board:-

Information about all foresaid things is also displayed on college notice boards regularly. All admission lists and schedule is published on college notice board from time to time.

E) Admission Committee:-

At the commencements of each academic year, college forms the "Admission Counseling Committee" which helps to supervise admission seekers about admission procedure, available courses and job prospective.

F) Transparency policy:-

College believes in quality, therefore admissions are given strictly according to first come –first serve basis and rules & regulation regarding various reservations are also strictly followed. Transparency is ensured by displaying the list of student's applicants according to their marks and reservations category. The college accepts the fees which are determined by the university and government only.

G) Arrangement of PRO and Grievances Redressal Cell:-

College has appointed PRO (Public Relation, Publicity & Information Officer) to look after grievances and solves problems. College Principal is also available full time to students. He redresses their issues and problems very effectively.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

The College has arrangements of both UG (for B.A. and B.Sc.) and PG (For M.A. Geography) courses. The admission is provided to these degree coursers on the basis of previous qualifying examinations. The college strictly follows the reservations policies of the University and government about admission. College provides admissions on the first come first serve basis, to both Arts (B.A) and Science (B.Sc.) faculty.

For post- graduate course (M.A. Geography) admissions are made on the basis of merit and the students are admitted as per the schedule declared by the University and the reservation policy of the government is followed. College gives preference to such students who have excelled in sports and extra-curricular activities.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

As per university norms, the minimum and maximum percentage of marks at entry level for UG programme are 35% and for PG programme it is 40%. The students admitted in the college are as per the university guidelines. Status of minimum and maximum percentage of marks for admission at entry level is as follows:

Sr.		Indira Gandhi (Sr.) College						
	Class	2013-14		2014-15				
No.	Class	Minimum	Maximum	Minimum	Maximum			
		%	%	%	%			
1	B.A.I	37.83	81.66	37.07	86.85			
2	B.Sc. I	40.00	71.50	35.38	71.07			
3	M.A.I	45.75	72.60	51.76	81.56			

 Table No. 2.1.3 Statement of the Range of Marks for Admission

 (For the year 2014-15) :

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes, college has its own mechanism to review the admission process and students profile annually. At the commencement of each academic year, college establishes "Admission and Counseling Committee" to supervise and guide the admission process. With the help of administrative office, admission committee prepares students profile. Besides the admission process, the committee takes review and collects the data about students admitted, subject wise vacant seats and reservation quota regarding student profile i.e. male, female, urban, rural, open and reservation etc. The committee analyses the admission process with the help of above collected information and suggests improvement if necessary. Also, College maintains separate academic performance register which includes record of Unit test, monthly test & pre-semester exam. The feedback is taken from faculty, Parent and students to prevent irregular & misconduct of students.

Outcome: This kind of mechanism has contributed a lot in respect to improve the process in following manner:

- 1. It has not only helped to monitor the admission process but also provides necessary guidance regarding admission process as well as students problems.
- 2. It helps to give justice to all the sections, by giving equal weightage to the reservation system. This process can help to provide equal opportunity and justice to students belonging to various sections of the society.
- 3. It has made possible to attend and solve the problems related to course selection, subject combination selection and payment of fess etc.
- 4. It plays significant role in preparation of data bank regarding student's profile.
- 5. It ensures the admission to meritorious students.
- 6. It helps to implement and follow the rules and eligibility criteria prescribed by the university and government regarding admission process.
- 7. Overall, it helps in smooth conduction of admission.
- 2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion.

The following table depicts category and gender wise students' admission in college during last four years. It clearly indicates that college adopted the policy of National commitment to diversity.

Sr.	Particular	2010-11	2011-12	2012-13	2013-14	2014-15
No.						
1	Boys	195	213	242	318	351
2	Girls	176	190	214	307	356
3	Open	178	198	182	218	251
4	SC	108	119	167	244	271
5	ST	05	03	09	18	24
6	DNT	02	03	19	44	49
7	NT	14	11	09	01	05
8	OBC	35	42	47	62	66
9	SBC	05	10	11	12	14
10	РН	-	-	02	03	03
11	Minority	24	17	11	25	24
12	Total	371	403	456	625	707
1						D I

Table No. 2.1.5-A

During academic Year 2014-15.

- Relatively Higher proportion of Reservation category students' enrollment - (60.67%)
- Appreciable Girls (50.35%) to Boys (49.65%) ratio: • Ratio: 1: 0.98

Category-wise Students Admission Status 400 350 300 250 2010-11 200 2011-12 150 2012-13 100 **2013-1**4 50 2014-15 2014-15 0 2012-13 \$045 Girls Open ç ፍ ONI 2010-11 MINORITY

Figure 2.1.5-A

Shri Sharda Bhavan Education Society was established with the initiative of Honourable Late Dr. Shankarroaji Chavan, former Home Minister, Government of India, in 1952. The Society was established with an educational vision to "Dispel the darkness of illiteracy from lives of the poor" of rural and urban society. Society adopted the policy of inclusiveness to develop the disadvantaged community through including all the SC, ST, OBC, Women, differently-abled, Spots, minority community and economically weaker sections in education stream and enlighten them. This contribution of the society was recognized with awards as "Dalit Mitra Puraskar" and "Rajya Purskar" from the state government of Maharashtra.

Indira Gandhi (Sr.) College of the S.S.B.E. Society also adopted and strengthens the same path of inclusiveness and diversity ahead. Following scholarships and freeships are available for deprived, differently abled, economically weaker, ex-serviceman students, sports personnel etc.

A) Government freeships:-

- 1. Students of EBC/ PTC/STC category
- 2. Students whose parents having over and above income and repeater students of SC/ST/ NT/DNT/ VJNT/SBC/OBC categories.
- 3. ST students' freeships.

B) Government Scholarships:-.

- 1. GOI- SC, ST, OBC, NT, VJNT, DNT, SBC and Minority students.
- 2. Physically handicap students (above 40% defects).

Cycle 1

- 3. Eklavya Scholarship.
- 4. National Merit Scholarship.
- 5. Open Merit Scholarship.
- 6. Minority Scholarship.

C) Scholarships from College:-

- 1. Merit scholarship for student securing highest mark in previous year: B.A. (I, II), M .A. (I) and B.Sc. (I, II)
- 2. Cash Awards for Students securing highest mark in previous year:
 - B.A. (III), M .A. (II) and B.Sc. (III)

These various scholarship and freeships are provided by college carefully and timely to concerned students. Separate section and special cells are formed to look after the problems of these sections of the society. Along with the above, college runs activities like 'Students Aid Forum', Remedial Coaching Classes' and 'Earn and Learn Scheme' for students which also help to reach towards more inclusiveness. Higher proportion of girl's students (Ratio is 1:0.98) in college is a great instance of inclusiveness and proactive approach of the college regarding possible discrimination and affirmative action, which attracted students of these section towards the college.

The college has made a ramp at entry gate of the college new building. On the whole, the college had maintained healthy atmosphere respect to students from disadvantaged community, women, differently-abled, Minority, economically weaker sections and sports personnel etc.

The college offers fees concession and preference to the students who played at University/ State/ National level for their admission in the institute.

Sr. No.	Category	% of Seats Reserved	Actual 2013-2014 *	2014-15
1	SC & ST	SC=13% ST=7%	SC= 39.04% (244) ST= 2.88% (18)	SC= 38.33% (271) ST= 3.39% (24)
2	OBC	19%	9.92% (62)	10.18 % (72)
3	Women	30%	49.12% (307)	51.90% (367)
4	Differently Abled	3%	0.16% (01)	0.42% (03)
5	Economically Weaker Sections		20.64% (129)	18.67% (132)
6	Minority Community		3.68% (23)	3.39% (24)
7	Sports	3%	0.64% (04)	0.99% (07)
8	Other University Quota	2%	0.16% (1)	0.14% (1)

Table No. 2.1.5-B

* Figures in brackets show the numbers of students of such category.

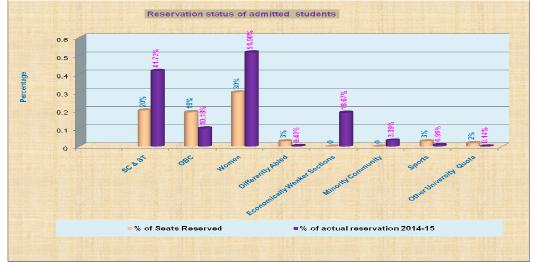


Figure 2.1.5-B

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement. (Entry Level Class)

Programmes	Number of	Number of	Demand Ratio
<u> </u>	applications	students admitted	
UG (B.A.)			
2010-11	242	242	1:1
2011-12	280	280	1:1
2012-13	296	296	1:1
2013-14	396	396	1:1
2014-15	471	455	1:1.03
UG (B. Sc.)			
2010-11	101	101	1:1
2011-12	98	98	1:1
2012-13	128	128	1:1
2013-14	183	183	1:1
2014-15	229	211	1:1.08
PG (M. A. Geog	graphy)		
2010-11	28	28	1:1
2011-12	25	25	1:1
2012-13	32	32	1:1
2013-14	46	46	1:1
2014-15	39	39	1:1

Table No. 2.1.6-A

TREND ANALYSIS:

1. Comparative statement of appearing students with neighbouring Colleges for Faculty of Arts (B.A.) : Table No. 2.1.6-B

Year	Indira Gandhi College				Vasantrao Naik College			Pratibha Niketan College		
	FY	SY	TY	FY	SY	TY	FY	SY	TY	
2011	71	39	34	19	15	18	32	18	21	
2012	94	56	47	31	17	15	40	20	18	
2013	138	60	44	42	16	14	92	34	17	
2014	187	123	52	86	29	15	127	51	21	

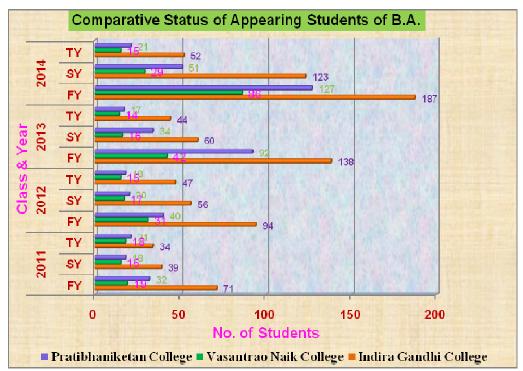


Figure 2.1.6-A

2. Comparative statement of appearing students with neighboring Colleges for Faculty of Science (B.Sc.) :

				Table	No. 2.	1.6-C			
Year	Year Indira Gandhi College			Vasantrao Naik College			Pratibha Niketan College		
	FY	SY	TY	FY	SY	TY	FY	SY	TY
2011	44	32	19	3	1	3	11	3	3
2012	40	37	18	15	2	1	20	4	1
2013	71	28	22	15	0	2	33	12	2
2014	76	61	27	11	11	0	46	18	09

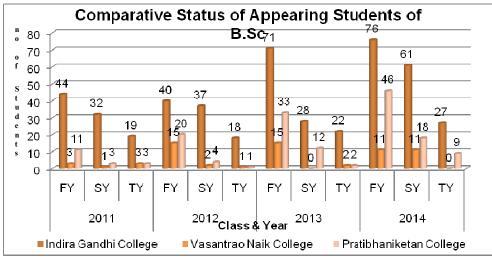


Figure 2.1.6-B

1) The perusal of table and graph clearly shows increasing trend of students of B.A. due to good result and good reputation of the college in comparison with other nearby colleges in region. Admission to the

social sciences subjects seems higher because of healthy environment created for competitive examination in the college.

- 2) Admission in B.Sc. course also shows increasing trend due to good academic status of the college as well as growing career opportunities in science subjects.
- **3)** Admission in M.A. Geography is always up to the upper limit due to not only good result of department but also good passing percentage of SET/NET. Although M.A. Geography course is on Permanent Non-Grant Basis, the College has made available sufficient valuable equipments as well as teaching staff.

2.2 Catering to Diverse Needs of Students

2.2.1 How does the institution cater to the needs of differently- abled students and ensure adherence to government policies in this regard?

Although the share of differently-abled students is very negligible, college has provided special treatment to them and all necessary measures are taken for differently-abled students. Few measures are as follows:

- 1) Special single window arrangement is made in college administrative office.
- 2) Suitable classroom arrangement is made in college time table.
- 3) The college has arrangement of equal opportunity centre to attend and to solve the problems of differently-abled student.
- 4) Scholarship is made available.
- 5) The preference is given to such students during admission procedure and other activities.
- 6) Seats are reserved for the admission of various courses/ programmes.
- 7) Special counter facility is made available at library for library transaction
- 8) Ramp is provided wherever necessary for easy mobility.
- 9) Differently-abled friendly toilets are made available in the campus.
- 10) Writer's facility and extra half an hour time is allowed in terminal as well as final examinations.
- 11) One set of books from Library are made available for these disable students.
- 12) Insurance scheme of the university is offered to the students
- 2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

Yes, the college has arrangement to assess the student's needs in terms of knowledge and skills before the commencement of the programme. The "Admission Counseling Committee" collects all the information concerned with student profile and provides to the concerned co-coordinators i.e. NSS, Remedial Coaching Classes, Career Guidance Cell, Physical Education Director, Cultural Committee and Women Welfare Committee. This kind of arrangement helps to provide equal opportunities to students as per their ability and interests.

There is informal mechanism to assess student's knowledge and skill before commencement of the courses. Through the teachers

interaction with students in their initial introductory lectures/ classes. These teachers can come to know the students ability to cope up with this course to which they are admitted, any knowledge gap of previous course and current course, their suitability with the applied teaching techniques, ability to absorb course knowledge, areas of students interest, students specific needs and background and preliminary knowledge of the course.

Teachers also call students attention towards various welfare schemes, scholarships, library and other facilities provided by the college. If the teacher/ college find some difficulties to students regarding the course, it provides necessary counseling, guidance and special attention towards slow learners. Remedial Coaching is provided to students as per their knowledge and skills to meet out their requirements.

Addition to these efforts, the college has started **'One Teacher-One Skill'** programme from the academic year 2014-15. This scheme is proposed by the S.R.T.M. University. The key objective of the present scheme is to provide vocational bias for all the undergraduate students across the all faculties. Under this scheme, each student would complete the syllabus on communication skill, personality development, attitudes and values and finally acquire particular skill of their own interest area.

2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

College tries to fill up this knowledge gap through arranging extra lectures of concerned subject before starting actual syllabus of the subject, which helps to create concrete base of subject and to understand the basic concepts regarding the course.

The college has adopted strategies to bridge the knowledge gap are:-

- 1. Remedial coaching classes for SC, ST, OBC, and Minority
- 2. "Computer Literacy Programme" is organized for the students to make them familiar with computer operating and internet use.
- 3. Monthly unit tests, tutorials, preparatory and internal examinations are conducted.
- 4. A unique activity such as formal **'Students-Principal Interaction'** is arranged to know problems faced by students and actions are taken to solve these problems.
- 5. Separate guidance in their mother tongue for hard part of the curriculum and re-explanations of the difficult concepts.
- 6. Encouragement to participate in group discussion and different activities.
- 7. Practice of solving previous questions papers.
- 8. The advanced learners are encouraged to appear for various competitive examinations college provides them reference books, journals and periodicals. Extra books are issued through **"Book Bank Scheme"** along with regular books.
- 9. Meritorious students from B.A. and B.Sc. and M.A. faculty of each class are offered college scholarships and endowment awards.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

College is cautious about multidimensional growth of the students and actively engaged in various activities related to strategies adopted by college and following activities and programmes are organized regarding gender, inclusion as well as environmental issues.

- a) Teachers, students of the college are much more conscious about environmental related issues. Therefore, the college implements activities like essay and debate competitions on environmental issues to enliven the students. Along with this the college offers the subject of environmental education as a compulsory subject. College Garden Committee also assists environmental protection policy.
- b) NSS unit of the college also actively implements the plantation programme in villages through NSS winter camps, which successfully makes awareness about to stop environmental degradation by organizing speeches of imminent personalities.
- c) Teachers and students actively celebrate "Women's Day" every year.
- d) Seminars and guest lecturers of experts from women's and environmental field are invited to share their experiences and knowledge on such issues.
- e) College has established 'Women Welfare Committee', 'Anti-Sexual Harassment Cell' and 'Women Counseling Cell' to ensure girls protection and empowerment.
- f) College runs unique activity called "Event of the Month" under which college conducts debate, elocution and essay competitions the college level. The winners are encouraged to participate in intercollegiate, state and national level competitions.
- g) Annual social gathering named "**Saptrang**" is conducted every year which comprises of various cultural programmes including drama, dance, singing, acts, mimicry and prizes distribution in the presence of eminent persons. College allots collegiate level awards to Best Cultural Person, Best NSS Person and Best Sport Person every year.
- h) Birth and commemoration days of great national legends, scientists are organized and lectures of well known persons are arranged for student's guidance.
- i) College students and teachers are involved in various social activities such as blood donation, river (Godavari) bank cleaning programmes, Police Mitra (Police-friend) programme, AIDS as well as environmental awareness activities.
- j) Students are encouraged to participate in district, University and state level youth festivals and sports activities.
- k) Remedial Coaching and special guidance are available for slow learners.
- Department-wise association of students (Economics, Geography, Sociology, Marathi, English, Hindi and Mathematics) are formed which arrange various activities throughout the academic year i.e. seminars, exhibition, group discussion, study tours, wallpapers and organization of guest lecture of concerned subject.
- m)Guidance on various competitive examinations through experts and reference books, journals, periodicals, magazines, encyclopedias, text

books, news papers, Internet, audio-visual aids etc. are made available in library. The study room for boys and girls is available regularly (between 7:30 a.m. to 05:00 p.m.).

- n) Students Aid Forum and Economic Assistance Scheme equal to Earn and Learn scheme is available to assist the students having weak economic background.
- 2.2.5 How does the institution identify and respond to special educational / learning needs of advanced learners?

College adopted following strategies to facilitating advanced learners are:

- 1. Special attention and guidance is provided to advanced learners by the teachers through one to one interaction.
- 2. College provides additional **'Scholar's Book Card'** to advanced learners which make them possible to avail facility of additional books and learning amenities from college library as well as open access in library.
- 3. 'Career Guidance and Placement Cell' makes available guidance regarding various competitive examinations like MPSC, UPSC, IFS and Bank examinations. As a result of this Mr. Shivraj Thadawe stood 1st in PSI Exam by MPSC (2012-13) and a female student is appointed as Women & Child Development Officer, other students have been selected as Police Inspector (PI), Police Sub Inspector (PSI), Immigration Officer In IB, Sales Tax Inspector (STI), Extension Officer (Revenue), in World Health Organization, Assistant in Ministry of State, Assistant Professor, Research Associate, LIC Development Officer, Mass Media, Clerks in different departments like Police department. Apart from this various students are working as Bus Conductors, Gram Sevaks and in private field also.

NET/SET coaching cell provides guidance regarding NET and SET examinations and concerned books are also made available to students. This resulted in three students of Geography have qualified NET and SET examinations.

- 4. College encourages and prepares the students to participate in elocution, essay and debate competitions and other extra-curricular activities to shape up their career.
- 5. College provides various financial incentives to advanced learners in the form of full or partial exemption in college fees, by paying their examination fee and providing practical record books, note books etc.

To inculcate competitive spirit in academics among the students, college has introduced Merit Scholarship & Cash Prizes from College fund from 2005.

Merit scholarship for B.A. & B.Sc. First year, Second year and M.A. First year Students. Award for B.A. & B.Sc. third year and M.A. second year, who stand first rank in class, following merit scholarships are offered by the college from its own fund.

Table No. 2.2.5

Sr.No.	Class	Criteria
1	B.A.I	Rank -I in order of merit
2	B.A.II	Rank -I in order of merit
3	B.A.III	Rank -I in order of merit
4	B.Sc.I	Rank -I in order of merit
5	B.Sc.II	Rank -I in order of merit
6	B.Sc.III	Rank -I in order of merit
7	M.A.I	Rank -I in order of merit
8	M.A.II	Rank -I in order of merit

College Cash Prizes, Awards, and Scholarships Apart from this college also offered following awards.

College Awards:

- 1. Best Cultural Person
- 2. Best NSS Volunteer
- 3. Best Sports Person
- 4. Best Library User
- 2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

The institute collects the data and information on the academic performance of the students at risk of drop out through the poor class attendance and poor performance in the monthly unit tests of these students from the disadvantaged section of society. The college made efforts to analyze the data and find out the reasons behind their slow progress. This information is utilized as a database. These students from disadvantaged society, physically challenged, slow learners, economically weaker sections etc. are treated under the following manner.

- College conducts Remedial Coaching Classes for SC, ST, OBC, and Minorities.
- Students Aid Fund and Women Welfare Fund provide financial assistance in the form of full or partial exemption in college fee, examination fee, free practical record, note books etc.
- Provides personal attention during the teaching and practicals.
- ➤ GOI scholarship for SC, ST, OBC, NT, VJNT and Minority students.
- > EBC facility to students belonging to economically weaker sections.
- Freeship for primary teachers ward, freedom fighters ward, ex-soldiers ward, physically challenged students.
- The students who failed in the exam are advised to apply for supplementary examination. Counseling is done by the senior teachers.

2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic Calendar, teaching plan, evaluation blue print, etc.)

- a) The college prepares an academic calendar at the beginning of the year based on academic calendar of affiliating university, which consists of dates of commencement of classes, dates of holidays, tentative duration of syllabus completion, dates of internal examinations, dates of semester and practical examinations, different vacations etc. The academic calendar is published in college prospectus & prospectus is made available on college website before commencement of classes.
- b) "Daily Teaching Report" (DTR) is prepared and provided to the faculty at the beginning of commencement of classes.
- c) The faculty members prepare their individual annual (as well as Semester wise) teaching plans under the guidance of the Head of the department in accordance to distributed workload. Individual teaching plan contains expected dates to cover particular topic and actual dates of covered it.
- d) Attempt is made to keep pace with the teaching plan through DTR and progress is monitored by the head of department.
- e) The principal takes a final review at the mid and end of each semester consistently.
- f) The individuals teaching plan and time table duly signed by the head of the department is submitted to the office for necessary verification in the due course of time.
- g) The department meeting also takes into consideration, about availability of text and reference books in the market and measures are taken to make it available in college library.
- h) Principle of the college and head of the department monitor the regularity of classes conducted by the faculty.
- i) In the introductory lectures, teacher try to make students aware about both question paper pattern and evaluation methods of university examination as well as college examination, marking scheme, internal unit test and tutorials process carried out by the college.
- j) Notes and expected ideal questions and answer paper pattern for the respective examination also provided to the students at the end of each chapter.
- k) Each department of the college conducts monthly unit tests, two internal examinations in each semester and pre-semester examination to assess the student's performance regularly. The evaluation of the test and tutorial is done timely and its record is maintained in college evaluation register regularly. Every teacher shows the written answer paper and their deficiencies to the students and guides them wherever necessary to overcome these deficiencies immediately. The exam results are declared in time.
- 1) At the end of each session/semester, theory and practical examination are conducted by the university and evaluation is carried out.
- m) College encourages use of ICT for Teaching–Learning process through LCD and ICT Classroom.
- 2.3.2 How does IQAC contribute to improve the teaching-learning process?

The college has established **"Indira Quality Enhancement Programme'- (IQEP)** on 14th July 2004 with the view to prepare for quality Assessment of the college by NAAC. As per the direction of UGC, IQAC is established on 15th June, 2013 to monitor smooth functioning of all the curricular and extra-curricular activities run by the college.

The University Academic Audit Report 2007-08 highlighted following comments only because of proper functioning of IQEP in college:

- Principal is highly qualified.
- Majority of Staff / Faculty has potential for excellence.
- Sufficient student strength is available for the admissions.
- Even though the college is run on non-grant basis and the basic facilities of infrastructure are available.
- 100% faculty is MS-CIT and NET-SET qualified.
- All science department laboratories are well equipped.
- The internet facility is available to all the staff members & users.
- Student Teacher Library, Journals are maintained properly & found to be in good condition.
- College maintains proper academic record & Daily Teaching Report. IQAC plays significant role to improve the teaching-learning

process through following ways:

The IQAC conducts the meeting at regular intervals. It circulates its plans and perspectives to all the stakeholders. It collects the record from time to time and maintains the documents. IQAC also collects and analyses feedback from students, alumni and parents.

The measures have been taken by IQAC in quality enhancement to improve the quality education in the college.

- 1. Recommendations of staff to principal for formation of NAAC cell in the college
- 2. Action Plan for academic year.
- 3. Discussion & suggestions on principal's activities in the college regarding different committee works.
- 4. To flash different committee reports on website and college prospectus.
- 5. Criterion-wise distribution of NAAC work among the members.
- 6. To call for department-wise suggestions to IQAC for strengthening teaching.
- 7. Communication of Confidential Reports (CR) to faculties.
- 8. College gets feedback from students on curriculum, teaching, infrastructure facilities etc. The same is analysed and is communicated to the concerned and all efforts are made to implement the suggestions.
- 9. Discussion & suggestion requested from faculty regarding Research Projects (MRP), Extension (NSS & Sports) and infrastructure facility (construction of Library, Micro Lab, and ICT Hall, Classroom)
- 10. Discussion on paperless administration.
- 11. To guide placement activities under CAS scheme.
- 12. Planning for accreditation from NAAC, Bangalore.
- 13. Discussion on Remedial/NET Coaching scheme of UGC XII plan
- 14. Applying for organizing National/ State/ University level seminars.
- 15. Discussion on execution of lectures and completion of syllabus.
- 16. To discuss record of attendance and DTR.
- 17. To organize meeting of IQAC with: (a) Faculty, (b) Non-teaching faculties (c) Educationist, (d) Alumni (e) Stakeholders separately.

Cycle 1

- 18. Invitation to Bais Amar Singh Rajpal Singh for the next meeting of IQAC as he is alumni of the College.
- 19. To discuss Vision Document.
- 20. To discuss registration of Alumni association.

IQAC is active in participation:

- 1. The IQAC monitors admission procedures and prepares the academic calendar.
- 2. The IQAC provides the information and suggestions to the Principal about status and requirements regarding infrastructure and its modernization in the college campus.
- 3. The IQAC works for maintaining discipline, monitoring feedback, monitoring students' attendance, conducting the unit tests / exams, framing faculty-wise time -table, ascertain DTR, self appraisal and PBAS proforma, departmental profiles etc.
- 4. The IQAC updates itself regarding changes taking place in the teaching learning process by attending workshops and seminars, through library and internet sources, visiting the centers of excellence and compare them with the quality process in the college.
- 5. It organizes conferences, workshops, seminars, and training programmes regarding staff development.
- 6. It monitors activities of different committees, observes and analyses the annual/semester wise progress through the results of the university examinations. The IQAC discusses and shares the feedback and suggests remedies to improve quality.
- 2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The college provides every facility required to accelerate and strengthen the learning process in order to make the system more students-centric. The following support structure and systems are provided by the college for teachers to develop their skills and inculcate the habit of interactive students.

In modern age the use of technology for effective teaching has become essential.

- 1. College provided sufficient facilities for Information Communication Technology (ICT) aided teaching i.e. Overhead projectors (OHP), LED TV, LCD projectors, smart boards, white board, internet, computers, various software (MATLAB, SCILAB, SPSS, LATEX, MATHEMATICA etc.).
- 2. Independent cabin for micro-level interface discussion for slow learners.
- 3. A well equipped computer laboratory with internet facility is provided as a part of interactive teaching-learning support structure. It is to be noted that 100% of teaching faculty is computer literate.
- 4. College has NME-ICT (National Mission on Education through Information & Technology) three internet Connections with free Wi-Fi facility to all.
- 5. College has language laboratory with language software which helps to develop the language skills of students.

- 6. College has very special valuable addition of **'Central Instrumentation Facility Centre'** with all major equipment of science under one roof which helps to stimulate the research activities among the students and faculty too.
- 7. College conducts extra classes for Marathi and English grammar in respect to competitive examination.
- 8. College organizes classroom seminars and presentation on cross cutting issues to encourage and train them to reflect on such issues.
- 9. Resourceful and well furnished and well equipped central library with sufficient in house sitting facility having internet facility is provided to students for in depth study and research.
- 10. A departmental library is available to Geography department for students at PG level.
- 11. Central library of the college provides sufficient standard reference and text books, e-journals, periodicals, magazines, encyclopedia, e-books, newspapers etc. to the students.
- 12. Special back volume of journals section is maintained and kept open for study and research.
- 13. Photo copying facility in library is provided.
- 14. College has provided well furnished and well equipped ICT aided seminar hall for collaborative learning.
- 15. "Career Guidance & Placement Cell" of the college also organizes career guidance programmes of well known persons regarding competitive examinations like MPSC, UPSC, Forest, Banking etc. Apart from this, the cell provides soft and hard copy of concerned syllabus, displays important paper cuttings on the notice board etc.
- 16. College organizes elocution, debate, essay competition frequently in college and encourage students to participate in such activities.
- 17. College also provides informal education through organizing various social activities like blood donation camp, AIDS awareness programme, environmental protection activities, and tree plantation and by participating them in NSS programme of college.
- 18. The students are encouraged to form "Study Forum" and to prepare wall magazines on current issues of their subjects.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

The college under its well developed and visionary leadership has been taking initiatives in respect of implementation of new ideas and innovative methods. The principal of college believes in innovation. Therefore, college consciously and continuously creates springs of new knowledge. Following efforts along with the classroom teaching are made in order to nurture critical thinking, creativity and scientific temper among the students.

a) Teachers particularly from science faculty and few of Arts faculty follow demonstration method by using charts, models, conducting experiments, showing videos of concern topic in their teaching. They also make use of educational CD's, LED projectors, OHP, educational software's wherever necessary.

- b) Science laboratories are well equipped with modern instruments. In addition to this, the college has 'Central Instrumentation Facility Centre' having all major equipments for study and research, which simply inspires the students to involve them in creative research experiments and develops way of thinking.
- c) The college conducted seminars, exhibition, debate, speech competition, presentation, group discussion, study tours of Botany, Chemistry, Microbiology, Zoology, Environmental Science, History, and Geography subjects for their relevant subject learning through practical experiences and outreach activities. This helps to create scientific temper among the students.
- d) Extra-curricular activities including NSS camp, Sports events, Social gathering, Blood donation camp, AIDS awareness, Women empowerment, birth anniversary and commemoration programmes of legends are conducted throughout the year to lean and develop social values such as patriotism, truth, justice, cooperation, equality, generosity, social responsibilities and excellence. This kind of exercise helps to widen their thinking and knowledge.
- e) The college has developed tie-ups with different institutions. The college has MoU and Linkages with eight institutions, one university and state govt. The MoU's are drawn out on the prospect of mutual interaction, intellectual initiations, academic and extra-curricular exchange and development of students.
- 2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? e.g.: Virtual laboratories, e-learning resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

In modern age use of technology for effective teaching is a need of hour. To keep pace with advanced level of knowledge and skills in various subjects, the college has provided sufficient equipments, technologies and facilities to their faculties. Following technologies available and used by the faculties are:

- Advanced Audio-Visual i.e. models, charts, LCD, OHP, LED TV, internet, computers, educational softwares, smart boards, specimens etc.
- College has well equipped library with Educational Resources, internet connectivity, LAN and e-learning resources through NME-ICT & three Wi-Fi internet Connections.
- College Library is fully automated with e-Granthalaya library software granted from National Informatics Center, GOI, New Delhi.
- > Well equipped independent computer laboratory.
- > All the departments of science faculty in the college are computerized.
- College has Language Laboratory
- ➢ It has ICT aided seminar hall.
- > Central Instrumentation Facility Center is the attraction of the college
- Well equipped science laboratories with all necessary modern instruments.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

Following are the measures taken by faculty and students to acquire blended learning, expert lectures, seminars, workshops etc. with advanced level of knowledge and skills through:

- 1. The internet is most advance exposure for advance knowledge & Skill. College has NME-ICT & Wi-Fi internet connections. The faculty & Students use internet for upgradation of knowledge.
- 2. The students are encouraged to participate in various elocution competitions on current issues. They also participate in science exhibitions/fares, research festivals, poster presentations, essay writing, and debate and speech competitions etc. which help them able to know recent development of such subjects.
- 3. The college organizes National, State and Regional level conferences, workshop, seminars and lecture series on current issues.
- 4. Most of the departments in the college arrange lectures series related to their curricular and extra-curricular issues by inviting eminent experts. Department of English organizes unique lecture series named **"Sphere Harmony"** on Curriculum from 2004.
- 5. Faculty members regularly attend and participate in international, national and regional level conferences, seminars, symposium, of their subjects.
- 6. Faculty members also participate in Orientation, Refresher, Special Winter/Summer School Programme, and Short Term Courses and workshops etc.
- 7. Maintaining a resourceful library with latest books, journals, News papers and magazines which are readily available in the library.
- 8. Providing Marathi, Hindi and English news papers as well as e-books.
- 9. Both students and faculties update themselves by using internet.
- 10. Recent important papers cutting, articles and information of career opportunities are displayed on notice board.
- 11. Formal guidance by principal and importing special training through IQAC.
- 12. By visiting centers of excellence.
- 2.3.7 Detail (process and the number of students benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

The college has provided financial, professional, academic, social and mental supports to their students. College has strong institutionalized system to support and guidance for students which is as follows:

a) Financial support:

College provides financial support through the Students Aid Forum (SAF) similar activity like Earn and Learn Scheme is introduced by College which provides financial assistance to the student through the college (Fund) contribution in the form of payment of University exam fee & other fee of the economically weaker students. College initiates the funds to encourage economically weak but academically promising students through this forum (SAF), by exemption of partial or full college fees for 15 students, college pay the examination fee of 10 students, College providing special facilities for disabled students such as one complete set of book is issued and provides facility of Government Scholarships.

b) Social Support:

Social support through National Service Scheme (NSS), Students association such as Samajik Shastre Abhyas Mandals (Social Sciences Study Forums), Marathi Vangmaya Mandal, Hindi Sahitya Parishad, Mathematics Board of Study etc.

- c) Mental support through counseling cell.
- d) Academic support through Remedial Coaching Classes, Career oriented courses, Computer training (by Computer Literacy Cell).
- e) Professional support through NET/SET Coaching and Career Guidance and Placement Cell. Alumni on higher post are invited for academic advice.

Most of our graduates and post graduate students either get employment or become self employed. In the last four year our college students qualifies various exams i.e. **Mr. Shivraj Thadwe stood 1st in PSI Rank in Maharashtra Public Service Commission (MPSC, 2012-13),** Women & Child Development Officer, World Health Organization, Police Inspector (PI), Police Sub Inspector (PSI), Immigration Officer In IB, Seles Tax Inspector(STI), Extension Officer(Revenue), Assistant in Ministry of State, assistant Professor, Research associate, LIC development Officer, Mass Media, Clerks in different departments, 64 in Police department etc. apart from this various students are working as Ticket Collector in MSRTC, Gramsevaks and in various private fields too.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

Shri Sharda Bhavan Education Society is brand name itself for the quality education. Indira Gandhi (Sr.) College of this society also created its own identity for quality education within the little span of time. All teaching faculties of the college are well qualified and 100% aware of ICT (having MS-CIT certificate/ advance certificate course in Computer Science & IT) and familiar with innovative teaching aids. Therefore teacher simply adopted innovative teaching approaches and methods for their effective teaching. Due to strong academic base and quality mark for education, intelligent and ambitious students are attracted to the college. Therefore, there is a sort of healthy competition among the teachers to reach at the zenith by applying different innovative methods and conduct their own experiments. Besides traditional class room teaching methods, they apply following innovative methods.

A) Lecture Method:

Power Point Presentation (PPT) is a faster mode of teaching method which is considered sometimes a problem for slow learner.

Thus, the faculties also prefer the Chalk piece-Board lecture teaching method. Theoretical lecture method is commonly practiced in all streams and courses, which is useful for large group. This method is predominantly practiced by Arts faculty. This method includes explanations of salient features of topic, its relevance, and importance.

B) Interactive Method:

Through interaction using question and answers with students at the end of each session, this helps to clear the concepts and doubts, if any. This interactive method enhances students' participation and help to identify the slow and advanced learners in the class.

C) Demonstration method:

This method is used by all Science faculties for explanation of practicals in the laboratory. Also few of the Arts faculties such as Geography, History use this demonstration method by using maps, Charts, specimens, models etc.

D) Experimental learning:

This methodology is, usually, practiced in Science and occasionally in Arts faculty (Geography) where students are given experiment assignments as well as conducting experiments. Laboratory teaching is best example of it.

E) Empirical Method:

Numerical based subject like Mathematics, Electronics, Physics and Economics, etc. use Empirical Method.

F) Project Based Learning:

All final year students of UG level have been allotted project work in Environmental Science as per University guidelines. In addition to this, all Science Faculty final year students at UG level and PG (Geography) allotted project work from year 2013-14 in their respected optional subject. The Project based learning inculcates them environmental awareness. Field work and organizing survey and excursions are also a part of project based learning to help them know ground realities and fact about the subject.

G) ICT Based learning:

This teaching learning method is practiced not only in computer courses, science subjects but also in Arts faculty subjects to explain certain concepts. This method of teaching includes use of educational CD, LED, LCD TV, OHP, softwares and smart boards in effective teaching.

Apart from these following methods also used by faculty are:

- Seminar Method.
- Group discussion.
- Conceptual teaching with supply of written synopsis.

The college tution provides following amenities to encourage the faculty to adopt new and innovative approaches:

- Independent library building with broad band internet connection.
- The college provided Audio- visual CD's, LCD projector, LED TV, OHP, Smart boards, latest education software, e-books
- Well equipped and computerized science laboratories, made available.

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

- Central Instrumentation Facility Centre (CIFC) with modern science instruments.
- Separate computer department with Broad Band connectivity.
- College has Wi-Fi connectivity in campus.

2.3.9 How are library resources used to augment the teaching-learning process?

College is very well aware of the importance and crucial role of library to develop and sharpen the teaching-learning process. Therefore, college has given special emphasis on qualitative as well as quantitative development of library. Special attention is provided to keep the library resourceful and updated to meet the requirements of teachers and students so as to strengthen the teaching-learning process. The library augments the teaching-learning process through:

- 1. College Library is fully automated with e-Granthalaya library software granted from National Informatics Center, GOI, New Delhi.
- 2. The college has made available independent 'Central Library' with broad band internet connection and reprographic facility.
- 3. Library has NME-ICT & Wi-Fi internet Connections.
- 4. The library provides reference and text books, journals, magazines of various subjects to teachers and students.
- 5. The college has well-equipped central library. It contains 6054 books, 17 journals and periodicals, 08 newspapers.
- 6. The library maintains journals and newspapers section separately. Here important to note that, library maintains good stock of back volumes of the important journals.
- 7. The library has OPAC system and sufficient in house sitting arrangement for both teachers and students with internet connectivity.
- 8. The library maintains valuable reading references like Government publications, planning commission reports (via internet browsing), Gazetteer, Goods Financial Report (GFR) etc.
- 9. The library provides separate internet arrangement for girls, boys and teachers.
- 10. The library maintains well furnished and ventilated reading hall for students which is open access in between 7:30 am to 5:00 pm on all working days with seating capacity of 51 students.
- 11. Departmental library facility has been made available in P.G. department of Geography.
- 12. Faculty members also individually have good collection of a large books and journals.
- 13. The students are allowed to borrow the books once in a week. The schedule is displayed on library notice board for students' convenience at the commencement of each academic year.
- 14. Each student is allowed to borrow three books at a time. A complete set of books is given to disabled students.
- 15. One Scholar Book Card is issued to College meritorious student.
- 16. The library maintained user friendly atmosphere providing polite services.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

In general, the institute does not face much difficulty in completing the curriculum within the stipulated time period because college has organized different curricular, co-curricular and extracurricular activities as per university schedule. By and large, college attempts to complete curriculum by implementing its annual plan strictly. However, due to University exam centre at campus, teachers strike if the programme is lagged behind; we arrange extra classes to overcome this lagging. Similarly, the college has changed their time table temporary according to need of university examinations scheduled to avoid inconveniences of classroom and furniture etc.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The college has well institutionalized system to monitor and evaluate the quality of teaching-learning process. This system utilized following ways and means in this direction.

- 1. The principal and Head of the department physically supervise punctuality and regularity of classes conducted.
- 2. The college has formed various committees to monitor and evaluation i.e. planning and management forum, parent teacher interface group, Internal Exam Committee, students' attendance, Students Feedback, Students-Principal Interaction Committee, IQAC etc.
- 3. Teachers prepares annual teaching plan at the beginning of the academic year. College provides academic dairy called DTR (Daily Teaching Report) to each teacher; it is mandatory to maintain the DTR regularly as per the teaching plan and its execution. The analysis of DTR is monitored by concerned committee and principal regularly and suggests improvement, if necessary.
- 4. The principal, teaching and non-teaching staff personally pays attention and ensures discipline in the campus.
- 5. The follow up is taken by the Principal whether the teachers use modern educational aids along with conventional such as computers, software, LCD projector, OHP, Charts, Specimens, Models, PPT's and smart boards etc.
- 6. Teachers attempt to evaluate the students by using interactive teaching and discussion method of teaching.
- 7. Internal Examination Committee prepares plan and conducting unit test, tutorials, internal examinations and pre-semester examinations as per the university exam pattern, students' evaluation also done by this way of assessment.
- 8. Student's Feedback Committee provides 'Teacher Evaluation', 'Course Evaluation', 'Students Feedback' and 'Parents Feedback' forms randomly to students of different classes. Students freely fill up their opinions about teacher, college and course. Committee collects and analyses these feedback form and prepare final report. Principal reviews this report and suggests improvement to concerned teacher, if necessary.

- 9. The college organizes the "Principal-Students Interaction" on every Eve of Independence Day i.e. 14th August to discuss the problems and difficulties faced by the students while learning. Principal firmly takes action on the suggestion coming from student regarding teachers, college and infrastructure etc.
- 10. Admission and Result Committee evaluate the overall performance by analyzing university examination results.
- 11. The result is discussed in the Local Management Committee meeting and actions are taken accordingly.
- 12. The college appreciates and felicitates the faculties in Faculty meetings, and gives Letters of Appreciation. Their achievements are highlighted in college magazine "Dnyandhara".
- **2.4 Teacher Quality:**
- 2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

In respect to the changing requirement of curriculum, the college has adopted a strategy of accelerating process of recruitment in time. The college strictly follows all the norms specified by government and affiliating university regarding the recruitment/appointment of the permanent faculty members for the courses on grant-in-aid. Following is the procedure followed by the college for recruitments.

- The college calculates the workload for each subject on the basis of student's strength.
- Efforts are made by the college to fulfill all the norms and conditions for appointment i.e. getting sanction to post from Joint Director, setting roaster approved, obtaining no objection from Joint Director/Director, getting sanction to the draft of advertisements from the university etc.
- > The post is advertised in State/ National newspapers.
- The eligible candidates who have applied for the post are called for interview.
- The Candidates are interviewed and selected by duly constituted university committee, consisting of Vice-Chancellor nominee, three subject experts nominated by the university, one government nominee, Principal, HOD, Management President or Secretary.
- ➢ For self financing UG courses core staff is appointed by the management as per University norms.
- All these selections are made purely on the basis of merit, and higher qualification. Few staff members are from out of Marathwada region. As a result, the college has 100% qualified faculty.
- In order to retain the faculty in the college, the management provided full freedom, democracy, encouragement, protection of all legitimate rights. The management has also made a policy to sanction lien to teachers for their upward mobility. This healthy atmosphere in college attracted highly qualified candidates and provided stability to the existing faculties.
- ➤ The recruitments of the faculty are very much transparent. The College has recruited faculties on the basis of merit. More than 50% the

faculties recruited out of this region, few of them are from out of the State also.

- The 62.96% faculties are with Ph.D. degree & three faculty members have submitted their thesis for the award of Ph.D. degree.
- \succ This gives outcome as the College retains 96.29 % of faculty during last four years.
- Associate Assistant Professor Highest Professor Professor qualification Total Male Female Female Male Male Female Permanent teachers D.Sc./D.Litt. ___ ___ Ph.D. 01 14 01 16 ___ ___ ___ M.Phil. ---___ ___ 05 01 **06** ___ PG 01 02 03 -----------Temporary teachers Ph.D. 00 01 ---___ ___ --01 M.Phil. 01 00 ___ ___ ___ ___ 01 PG ---___ ___ ___ 00 00 00 Part-time teachers/ Contributory Teachers(CHB) Ph.D. ___ ---___ ___ ___ ___ ___ M.Phil. 06 ---___ 06 ------___ PG 07 09 16
- Present status of the faculty is as follows:

Present status of the faculty is as under: Table No. 2.4.1

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

The college has earned very good reputation in area of education and it always emphasizes to recruit well qualified faculty not only on granted courses but also on non-grant courses. As a good reputation both S.S.B. Education Society and the college get tremendous response from high qualified candidates to our nationwide advertisement of faculty recruitment. Therefore, college has not faced any such difficulty to get qualified eligible teachers, rarely excepting some reserved categories.

The college has made efforts to overcome such difficulties by adopting policy of providing feasible salary as per the university/UGC norms, providing necessary technical support and equipments to the teachers, deputing such teachers for workshop, Conferences, Seminars, Orientation Course, Refresher Course, Special Winter/Summer Schools and Short Term Courses to upgrade their technical skills, providing well equipped laboratories as well as library facility to the faculties.

The teachers are encouraged to do the research work, for which laboratories and infrastructure is made available as per their requirement. The "Central Instrumentation Facility Center" is made available for research. Total 12 faculty members have received the research projects in different emerging areas.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

The institute aims at providing quality education, therefore, it not only attempts to recruit qualitative staff but support their upward mobility. The college provides full opportunity for their development. Following efforts are made in this regard.

a) Nomination of staff development programme: Table No. 2.4.3-A

1 able 100. 2.4.3-A	
Academic Staff Development Programmes	Number of faculty nominated
Refresher Courses	04
HRD Programmes	
FIP Programme	01
Orientation Programmes	17
Staff training conducted by the university	
Staff training conducted by other	01
institutions	
Summer / Winter Schools (07), Workshops	13
Short Term Courses (06) etc.	

B) Faculty training programme organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning.

- Teaching Learning Methods/ Approaches:
- > Lecture method and demonstration methods are followed.
- State, National level seminars, conferences and workshop are conducted.
- Seminars, presentation, group discussion, excursion are organized
- Speech, debates, elocution, essay, general knowledge competitions are conducted.
- Teaching faculties have been deputed to attend seminars, conference and workshop in last four years.

Handling New Curriculum :

College has experienced and qualified staff to handle and implement the new curriculum efficiently. College also encourages the teachers to organize and attend the workshops on new curricula. At college level Principal calls the meetings to decide strategies to handle the new syllabus efficiently. Books, equipments, apparatus and chemicals are purchased as per the requirements of new curriculum.

Content/knowledge Management:

Our college provides complete free access of internet through the Wi-Fi connectivity to the teachers in campus. This helps them to collect enrichment material from the internet. The college has a well developed library which contains 6054 books of various subjects and 17 journals and periodicals. In addition to this, college has provided INFLIB-NET, through which teacher can access various e-books and e-journals to obtain enrichment material. The faculty also uses charts, flow charts, models and manuals in laboratory experiments. The faculties are also motivated to prepare and use of computer- aided teaching learning materials.

Selection, development and use of enrichment materials:

College organizes workshops on syllabus. Faculties are encouraged to attend the workshops on syllabus. Free access facility to the teacher for e-Journals through the INFLIB-NET also plays very significant role in this regard. The tools and technologies are purchased and provided them as per the requirement of new syllabus. The software like MATLAB, INFLIB-NET, SPSS are also made available to faculties.

***** Assessment:

The college has arrangement to assess teachers separately. The assessment of teachers is carried out annually both by college and students. Feedback Committee distributes feedback forms among the students entitled "Teachers Evaluation Form" "Course Evaluation" and "College Evaluation by Parents" etc. and evaluation is done on this basis. Direct feedback is also obtained through suggestion box. Feedback is evaluated by the principal and necessary directions are given to the faculties. All teachers have to submit PBAS (Performance Based Appraisal System) at the end of every year & Principal evaluates this proforma accordingly.

Cross cutting issue:

Institution takes initiatives to organize various activities concern with the cross cutting issues frequently.

- ➢ Tree plantation.
- > Environmental education.
- ➢ Gender equality.
- ➢ Human rights.
- Women empowerment.
- > AIDS awareness through Red Ribbon Club under NSS Unit

***** Audio-Visual Aids/ Multimedia:

The college provided and encouraged the teachers to use audio-visual aids, like computer, LCD projector, OHP, Software, CD's etc. This helps to enhance the effective teaching.

Open Educational Resources (OER'S):

The college provides the facility of Open Educational Resources (OER'S) like course materials, textbooks, reference books, educational software (ex- MATLAB, SCILAB, LATEX, SPSS, MATHEMATICA etc.), modules, specimens, maps, audio visual aids, technical support access knowledge for faculty and students. It is important to note that to college has fully library automation by e-Granthalaya software with web OPAC including internet broad band connectivity, LAN and e-learning resources such as NME-ICT granted from MHRD, government of India, New Delhi.

***** Teaching Learning Material Development, selection and use:

The college has given full autonomy for teachers to purchase the books they require. The college has made available INFLIBNET facility by which both faculty members and students can access ebooks and e-journals. The college has encouraged teacher to write books and research paper and prepare notes for students.

C) Percentage of faculty:

a) Percentage of faculty: Table No. 2.4.3-B

invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies		(02 Out of 27) i.e. 7.40%
participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies	:	(27 Out of 27) i.e. 100%
presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies	•••	(27 Out of 27) i.e. 100%

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

The college has taken efforts to create and provide healthy atmosphere to every faculty member for their career enhancement and forward mobility. The following efforts are made by college in this context are:

- a) The college promotes and supports the faculty to apply for Minor and Major Research Projects of the UGC, University and other funding agencies. Though the college runs only UG courses, but it has completed 12 Minor Research Projects and recharged teachers.
- b) The college also supports the teachers in their research development through providing all required research amenities at campus which resulted in 09 faculty members have achieved in service Ph. D. and 05 faculty members have obtained M. Phil degree and almost all faculty members have published their research paper in reputed academic journals. Four faculty members are expected to submit their thesis for the award of Ph.D. degree this academic year.
- c) The college grants study leave for faculty members to participate in various academic conference, seminars, workshops and other training courses at national, state, and regional levels.
- d) The college encourages and deputes the teachers to attend the various programmes for their career advancement i.e. Refresher courses, Orientation courses, Short term courses, workshops etc.
- e) The college also provides benefits through FIP (Faculty Improvement Programme) UGC scheme to faculty members such as Study Leave.
- f) The college knows the value of research in educational progress therefore; it provides financial assistance to enhance the research view of their faculty through 'Research Seed Money Scheme'.
- g) The college made available infrastructural amenities such as well equipped laboratories, sufficient modern library amenities, computer

and free Wi-Fi internet access for students and teachers who are interested in research.

- h) The college has successfully organized two national level seminars and one national conference in which proceedings of the peer reviewed research papers have been published in book form containing ISBN.
- Edited book "Postmodern Literary Theory and Literature" ISBN: 978-81-920120-0-1, Pages 1-294, Published on January 27, 2012.
- Edited book "Sathotari Hindi Alochana Ke Vividh Pravaha" ISBN: 978-81-922248-3-1 Pages 1-255, published on March 15, 2014.
- Edited book "Inflationary Trends and Its Impact on Indian Economy" ISBN: 978-81-922248-4-8 pages 1- 344, published on October 10, 2014.
- 2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

Award list as per /Audit report

The college has earned the state of good reputation for excellence in education. The principal and teachers of the college work continuously on various front to achieve all round development of students in general and excellence in teaching in particular. For their contribution the college, Principal and the faculties have received following honors/ Awards/ Prizes.

Sr. No.	Name of the faculty		Award						
1	Dr. Shinde G. N. (Principal)	1) 2)	Honored by the Govt. of Maharashtra with "Ideal Teacher Award" in the year 2008-2009. Honored by S. R. T. M. University, Nanded with "Best Principal Award" in the year 2009-						
		3)	2010. International Association of Engineers (IAENG), Hong Kong Member (Member No: 61836) (From 2008 to till today)						
		4)	Member, Advances in Natural and Applied Sciences (ANAS), The American-Eurasian Network for Scientific Information (AENSI), Al Hussein Bin Talal University, Jordan (From 2008 to 2012)						
2	Dr. Gitte K. B.	1)	National Award "Ganga Gaumukhi Sahitya Gaurow" from Hindi Sahitya Ganga Sanstha, Jalgaon in 2012.						
3	Dr. Jagtap S. W.	1)	"Sahitya Ratna Award" 2012 By- Yogeshwari Pratisthan, Kurunda, Tq. Basmat, Dist. Hingoli						

Table No. 2.4.5

4	Dr. Ghayal B. L.	1)	"Dr. Babasaheb Ambedkar Teacher Award" from Maharashtra Dalit Sahitya Academy, Bhusawal in 2013
		2)	"Rajshri Shahu Maharaj National Teacher Award" from Babu Jagjivan Ram Kala Sanskruti Tatha Sahitya Academy, New Delhi in 2012.
5	Mr. Maske V. B.	1)	"Mahatma Phule National Teacher Award" from Babu Jagjivan Ram Kala Sanskruti Tatha Sahitya Academy, New Delhi in 2013

2.4.6 Has the institution introduced evaluation of teachers by students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

Yes, the college has introduced its own strong mechanism for evaluation of the teachers by the students. In this context college has made following efforts to evaluate teachers.

- 1. The college has formed independent 'Student's Feedback Committee' for evaluation through students, parents and stakeholders. This committee prepares proforma of student's feedback for assessment of course evaluation and parent feedback in general and teacher evaluation in particular. Sample questionnaires of feedback are distributed randomly among the students and to the parents at the end of each academic year. Duly filled in proforma of questionnaires are analyzed by the committee and final report is produced to principal of the college. The Principal takes note of it and if necessary directs the faculty personally to improve him/her lacunas in profession.
- 2. Apart from these proforma the Principal organizes 'Student's-Principal Interaction' on 14th August i.e. Eve of Independence Day of every academic year. Students are inspired to have free dialogue with the principal regarding their teaching and other problems. Moreover, the principal takes positive steps towards their solution.
- 3. The performance evaluation of the teachers is also assessed through Self Appraisal forms (or PBAS and API system) which provides an opportunity of SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis to the teachers. This activity is quite helpful for teachers to improve their teaching performance.
- 4. Complaint box is maintained in library and opened every fortnight. Students' complaints are entertained if applicable and necessary actions are taken if required.
- 5. Teachers evaluation also made by the principal through physical supervision of their lecture or practical session and verifying regular conductivity of classes by teachers.

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

The college gives full attention on quality and excellence in education, hence, due concentration is paid to evaluation process

besides teaching, learning, research and extension activities. The Affiliating University determines the evaluation pattern and the same is followed by the college. This pattern is conveyed to students well in advance by means of following ways:

- i) University displays the academic calendar along with the detailed time schedule of the activities to be run throughout academic year. The college prepares the academic plan in accordance with the schedule prepared by the university. Moreover, the details are also flashed on college website.
- ii) Teachers in the commencement of the classes informs about the syllabus and marking scheme in detail.
- iii) The college offers scholarship and Cash Prize to Meritorious students.
- iv) There is a separate internal exam cell which keeps directing about the conduction of monthly tests, internal exams and pre-semester exams by email and circulating notices in class and flashing on notice boards.
- v) Syllabus is conveyed and kept available in hard copy for students in library and even through internet facility students can download it from university website.

Recently, the University has made major reforms in the evaluation system in last four years; by introducing Multiple Choice Question i.e. MCQ pattern and changing it from this academic year again by introducing Theory + MCQ method (to B. A I & B. Sc. I) and by introducing Project Work to B. Sc. III Students. This information is flashed in the news papers and a separate circular has been released in this regard by the affiliating university.

2.5.2 What are the major evaluation reforms of the University that the institution has adopted and what are the reforms initiated by the institution on its own?

Recently the University has brought major reforms in the examination pattern and evaluation. These reforms are faithfully implemented by the college. These are as follows:

- i) 'Copy Mukta Abhiyan' i.e. Malpractice Free Examinations.
- ii) Semester system with internal evaluation component having class test, tutorials and seminars.
- iii) Project work system based on research and Viva-voce.
- iv) Multiple Choice Question (M.C.Q.) pattern has been introduced from academic year 2011 which provides 40 marks for Social Sciences and Science and 30 marks for compulsory and second languages respectively. 10 and 20 marks are for Internal Assessment and 40% of aggregate passing criterion is a must for university as well as Internal component taken together.
- v) So far as Internal Exams (College Level Exams) are concerned, two tests of 30 marks each are conducted which are converted into 20 marks or 10 marks as the case may be. In addition to it the institute conducts monthly tests.

The faculty and students were provided training on examination/evaluation reforms and a considerable awareness can be seen in faculty as well as students.

vi) The college conducts its own MCQ examination on the pattern of the University before final exams so as to train the students and correct the

mistakes. A good improvement in results has been observed due to these practice sessions. The average result of the college is higher than the average result of the university. It's really a thing of pride for the college.

- vii) Recently from 2014-15 the affiliating university has introduced new exam reforms by introducing Theory, MCQ and Internal Evaluation pattern with a marking scheme of 30+10+10 for UG First year programmes. This information has been flashed in the news papers, website and a separate circular has been released in this regard by the affiliating university.
- 2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the University and those initiated by the institution on its own?
 - i) The college has set-up an independent Internal Examination Cell to implement and institutionalize the evaluation programme of the University.
 - ii) The cell, under the guidance of the Principal and in consultation with IQAC, is entrusted with the responsibility, planning, organizing and conducting internal exams promptly.
 - iii) Students are informed well in advance regarding the internal exam pattern and process by circulating notices in the class.
 - iv) In addition to this, monthly tests are conducted
 - v) The answer papers are shown to the students and common mistakes are discussed with the respective student in person.
 - vi) Grievance Redressal Cell and Anti-Ragging Cell are also helpful in this regard.

Final University exams are conducted as per the time table and guidelines issued by the university.

A regular feedback from students as well as examination cell is taken and discussed in the meeting of the faculty as well as in the meeting of the Student Council.

2.5.4 Provide details on the formative and summative assessment approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

The college has adopted both formative as well as summative assessment approaches to evaluate the student achievements so that necessary reformation and policy inputs can be introduced. The college gives primary importance to the formative evaluation of the students. From this point of view the system of continuous evaluation and its feedback are proved to be a key to success. The teachers are instructed about continuous evaluation in the first meeting of every academic year. The heads of the departments are also instructed and are asked to carry out continuous evaluation during the course of teaching-learning. At this stage students behaviour and response in the class is noted and they are trained accordingly.

The teachers ask questions in class during their teaching and judge the level of understanding of students. Besides written tests students are evaluated through Seminars and Oral Examinations. After completion of a unit, important questions are discussed in classrooms. This has proved to be very fruitful at B.A. and B.Sc. first year classes (entry level classes) to reduce percentage of failure due to MCQ pattern with negative marking. The results of these classes are considerable high vis-à-vis of other colleges in the University due to this proactive approach of the college. Similarly, student's achievements are measured by analyzing overall result of the college. As soon as the results of the University exams are declared the Result Analysis Committee makes analysis of the results and prepares the statistical data. This is discussed in the L.M.C., academic planning committee and Governing Council and conclusions are drawn regarding overall performance. Meritorious students are felicitated; merit scholarships, awards and prizes are distributed. Students with low performance provided remedial coaching.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.)

The internal assessment process gives an opportunity to students for their perfect preparation for the final exams. Students' behavior and their academic growth are constantly observed by the teachers. In the internal exams, students' answer sheets are discussed in classrooms, where they are told about the scope of improvement. Model answer sheets are displayed on notice boards. They are also encouraged for independent learning. For that purpose they are provided with necessary reading material from concerned teachers and departmental libraries (P.G. Geography). The teacher tries to communicate students their academics and their behavioural shortcomings to make them good citizens of the nation. Meritorious students are also felicitated in various programmes organized in the college. Most importantly students are encouraged to play the leadership roles and allowed to organize and conduct various events. Five extra marks are given to such active students by the University on the recommendation of the NSS Co-ordinator and Director of Sports. Flexibility in respect of internal evaluation is provided to the students belonging to Sports and Cultural Activities in case they could not remain present for the paper. Teachers are directed to give weightage for those students who are very active and regular. However, in order to avoid subjectivism teachers are required to maintain specific record to justify their actions.

2.5.6 What are the graduates attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

The graduate attributes is specified by the college under the vision of Swami Ramanand Teerth Marathwada University, Nanded which is sufficiently looking forward as a dynamic and vibrant university. It believes that students need to be trained in respect of both traditional as well as modern perspective. The emphasis is on interdisciplinary approach and all round development of students. The graduate attributes are declared and incorporated in the college prospectus. Besides in-depth subject knowledge, they should also have full confidence in them and faith in what they have learned. Therefore, the college believes in value addition. Students are given special training regarding soft-skills, communication skills and language proficiency to cope with the needs of the market. They are also trained in innovative critical thinking, analytical rational outlook, socially sensitive, respecting human values etc. They should be enabled to adopt social diversity, healthy competitive spirit. The curricular and co-curricular activities in the college are so planned and executed in a manner that students should develop creativity, positive and innovative mindset full of self confidence.

2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

- **1. Redressal of grievance at college level (Internal Evaluation):** The College is keen to observe the day-to-day activities in the college. It takes all care so that the grievance should not take place. A separate committee consisting of faculties and the principal as chairman has been formed in the college to handle any disputed matter. Fortunately, no grievance till date is registered in the college from the date of its establishment. The college has developed transparent, healthy and peaceful atmosphere for conduction of internal evaluation.
- 2. Redressal of grievance at University level: The University has separate mechanism of Redressal of grievances under Grievance Redressal Mechanism (GRM) board under section 32(6) of Maharashtra University Act 1994. In case of grievance with reference to evaluation at University level, the student has to submit an application to the University along with the prescribed fees within the duration announced by the university. Photocopy of answer book is also supplied to student from University. University calls the student regarding his grievance after receiving this application. After revaluation, the University communicates appropriate result to the student.

2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

Yes, the college has clearly acknowledged learning outcomes, which facilitate the college to comply with its mission on the one hand and the national policy on the other. The learning outcomes are consciously shaped by the college as it has a background of well stated ideology of society which is further translated into the mission and goals of the college. Similarly, the ideals incorporated in the Indian Constitution, National Knowledge Commission, National Mission on Education through Information and Communication Technology (NME-ICT), objectives of Higher Education determined by NAAC and other educationists also form the bases of the institution's stated learning outcomes. Besides these aspects, almost all the syllabi have an introductory paragraph on course rational explaining the learning outcomes. These basic aspects in general and national, social and professional goals in particular are identified objects of learning outcome. The concrete learning outcome of the college is that every student should be so prepared that he can create and survive in job market and become a good citizen. This expected learning outcome is communicated to the students through prospectus particularly the Principal's address. This is also communicated to students through occasional guidance by the Principal. In spite of this, the learning outcome is discussed in the meetings held under the chairmanship of the Principal and a general framework is communicated to the teachers and finally the teachers make a note of it in their respective teaching plans. These are communicated to the students at the beginning of the academic year through the Principal's address also.

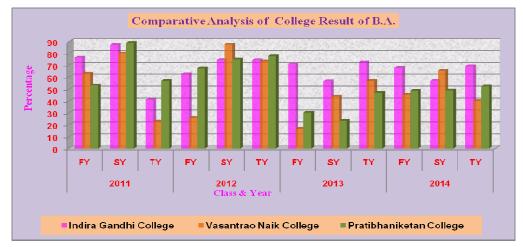
2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

The college monitors the students' progress regularly by analyzing their performance in monthly tests, internal exams and presemester exams and their performance in final university exams. Students-Principal Interaction, Feedback of Course and Teaching Faculty are organized so as to know their problems. Apart from it, Parents Meet is conducted annually to get ideas for welfare of students. A micro analysis of students' results is made by Admission and Result Analysis Committee and their achievements and shortcomings are communicated to them. Students are identified and categorized as advanced, average and slow learners and accordingly, they are taken care of. Advanced learners are provided with extra study material and other incentives. Teachers take special care of slow learners and make extra efforts to bring them in the main stream. Remedial Coaching is offered in the subjects demanded by slow learners, thereby enabling them to overcome their weakness and realize their strengths and potential. Furthermore, NET/SET Coaching is provided to the P.G. (Geography) Students. UGC funds are used for the same.

Impressive College Result in Comparison with the Neighboring Colleges: Comparison of Result: Arts Faculty (B.A.) :

	Indira Gandhi College							Vasantra o Naik College					Pratibha Niketan College					
	F	Y	SY	r	Т	Y	F	Y	S	7	Т	Y	F	7	S	Y	Т	Y
Year	App.	%	App.	%	App.	%	Арр	%	Арр	%	App	%	Арр	%	App	%	App	%
2011	71	76	39	87	34	41	19	63	15	80	18	23	32	53	18	89	21	57
2012	94	63	56	75	47	74	31	26	17	88	15	73	40	68	20	75	18	78
2013	138	71	60	57	44	73	42	17	16	44	14	57	92	30	34	24	17	47
2014	187	68	123	57	52	69	86	45	29	66	15	40	127	49	51	49	21	52

Table No. 2.6.2-A



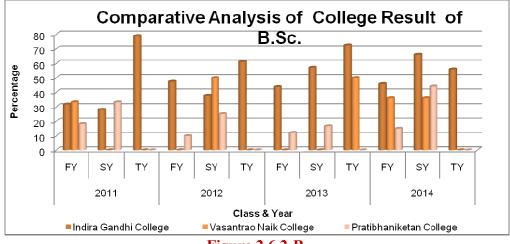


Comparative Analysis of Result:

- Number of students of the college appeared to university examinations from Arts Faculty during 2010-11 to 2012-13 seems simply higher than both the nearest neighbouring colleges under comparison i.e. Vasantrao Naik College and Prathibha Niketan College. Trend of appearing students of F.Y., S.Y. and T.Y. B.A. of Indira Gandhi College also seems increased during whole analysis period due to the efforts taken by the college as well as teaching faculty of the college. In contrast, the same trend of appearing students of S.Y. B.A in Vasantrao Naik College shows decreasing during same period. Even Prathibha Niketan College and Vasantrao Naik College clearly shows decreasing trend in university exams during 2010-2013.
- 2) The results in table no.2.6.2-A clearly indicates that, the result of Indira Gandhi College for F.Y.B.A. during 2011-2013 registered highest than the both competitors V.N. & P.N. colleges.
- 3) As far as S.Y.B.A. result is concerned, during 2011-2013 Indira Gandhi College has shown better result than the other two colleges.
- 4) In respect with T.Y.B.A. result during the same period we are the always excellent than the V. N. College result.
- 5) Important to note that, in Arts Faculty students of various subjects (such as Economics, Marathi, Sociology) have secured out of marks in various university semester examinations.

Comparison of Result: Science Faculty (B.Sc.): Table No. 2.6.2-B

		Indira Gandhi College						Vasar	trao N	aik (College	e	Pratibhaniketan College					
	F	Y	S	Y	Т	r	F	Y	S	Y	Т	Y	F	Y	S	Y	Т	[
Year	App	%	App.	%	App.	%	Арр	%	Арр	%	App	%	Арр	%	App	%	Арр	%
2011	44	32	32	28	19	79	3	33	1	0	3	0	11	18	3	33	3	0
2012	40	48	37	38	18	61	15	0	2	5 0	1	0	20	10	4	25	1	0
2013	71	44	28	57	22	73	15	0	0	0	2	50	33	12	12	17	2	0
2014	76	46	61	66	27	56	11	36	11	36	0	0	46	15	18	44	9	0





Comparative Analysis of Result:

- 1) Result and number of appearing students of all science classes of Indira Gandhi Sr. College (B.Sc. F.Y., S.Y., and T.Y.) are quite impressive than both the neighbouring colleges i.e. Vasantrao Naik College and Prathibha Niketan College.
- 2) There is consistent increase in B.Sc. S.Y. passing percentage of Indira Gandhi College students.
- 3) The college has excellent result of B.Sc. T.Y. than the other two colleges. In T.Y. The college has highest 79% result in 2011 and lowest as 56% in 2014 which is simply higher than the other two. It is also applicable to F.Y. and S.Y. B.Sc. classes.
- 4) Result of science faculty of Vasantrao Naik College is zero for FY (2012 and 2013), SY & TY (2011 and 2012).
- 5) Even Prathibha Niketan College T.Y. B.Sc. result during all analysis years is zero.
- 6) Important to note that, in Science Faculty students of various subjects (such as Hindi (SL), Mathematics, Botany) have secured out of marks in various university semester examinations.

In short, it is possible for us to obtain the impressive result only due to excellent performance of well qualified teachers and effective yearly plan and monitoring of the college about conduct of regular monthly unit test, Pre-Semester exams, internal exams, Remedial Coaching Classes for our student

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

In view of materializing the defined learning outcomes, planning and action programmes as well as strategies are fixed up in a meeting of heads of the departments. Following are important aspects of the strategy:

- i) An academic calendar is prepared, in accordance with university, which includes distribution of available days for admission, teaching, tests and co-curricular activities. Moreover, it is printed on the prospectus book.
- ii) Appointments and transfers, if any, are done at the very beginning of academic year so that teaching should not suffer.

- iii) Departmental Co-curricular activities are organized in such a way that teaching of other departments should not affect.
- iv) Departments are grouped faculty wise i.e. (i) Arts & Social Sciences (ii) Sciences and attempts are made to conduct programmes within the cluster of a department so that the academic activities of other departments should not suffer.
- v) Internal Tests are conducted under the supervision of the Internal Examination Cell of the college.
- vi) Since the college is a composite unit of P.G. and U.G., care is taken to allocate time and halls in such a way that, movements shall be minimized and also the conduct of University examination of U.G. should not disturb P.G. teaching and vice-versa.
- vii) Attempts are made to keep the Central Library updated.
- viii) Wired and Wireless internet facility is provided.
- ix) Reading Room is kept open during office timings.
- x) Computer Lab, Language Lab and Central Instrumental Facility Center are made available.
- xi) Guest lectures of experts are arranged regularly.
- xii) Tests, Seminars and tutorials are seriously conducted.
- xiii) Information and Communication Technology (ICT) is used in teaching and learning process.
- xiv) e- Journals are provided in library.
- xv) Interactive Teaching is encouraged.
- xvi) Various extension activities are organized/encouraged providing necessary resources and facilities.
- 2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

The initiatives taken up by the college to enhance the socio-economic relevance of the courses offered are as follows:

1) Career Guidance & Placement Cell:

The Career Guidance Cell guides and motivates students to look at new employment opportunities. The college is proud of Mr. **Shivraj Thadwe,** an alumnus of the college who topped in Maharashtra State Public Service Commission (MPSC) Examination in the year 2012. Guidance and training of competitive exams like MPSC and other Competitive Examinations, cell is also contributing to the glory and success of the college. The cell has helped successfully in placing many students in various government departments during last four years.

2) NET/SET Guidance Cell:

The college provides guidance for NET/SET in the Geography. The college is building its identity in NET/SET Guidance Cell which has produced 03 candidates who have qualified NET/SET examination in Geography.

3) Research Aptitude :

The college has got a very good research base. The principal is Dean, for Faculty of Science, who is concerned with research directly. Framing of Syllabi, allocation of research guides, important decisions regarding research are related with him. It is a budding institute and **07** faculties are research supervisors under whom **13** Students have been awarded Ph.D. degree and 6 Students awarded M. Phil. Degree. The faculty members have published 13 books. 17 researchers are pursuing their Ph.D. degrees under supervision of college faculties. In addition to it, 12 MRP are completed and 02 MRPs are ongoing. The college has provided research facilities through the 'Central Instrumentation Facility Centre' to all research students from college and out of the college. The college aims at developing a better Research Laboratory along with internet, e-Journals and other resources required for Research.

2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

The college collects the data on the learning outcome mainly from the students' performance in annual examination. A printed copy of Result Record (R.R.) is obtained from the University and then it is given to the 'Students Counseling Committee' which prepares teacherwise, subject-wise, paper-wise results including Distinction and Rank. It was observed that when the new pattern i.e. Multiple Choice Questions (MCQ) was introduced in 2011, passing percentage improved. Results of tests are discussed in classes, particularly common mistakes, and model answers are put before students. Remedial Coaching Scheme is implemented to strengthen slow learners.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?

The college monitors and ensures the achievements of learning outcome by making rigorous teaching exercise and creating learning environment. It promptly conducts seminars, tests, tutorials and projects as well as their performance is analyzed and discussed with students. The college ensures the learning outcome by identifying the problems and barriers which are removed without delay. Students have been given OPAC training. Attention is paid to regularity in teaching, quick and effective library services, providing study material. Attempts are made towards providing adequate and qualified faculty. Teachers and students are sensitized regarding quality education. Attempts are made to make the students career conscious. Non-teaching staff is instructed to make the official procedure easy, fair and flexible.

2.6.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

Yes, individual teachers use assessment as an indicator for evaluating students' performance. For that purpose a 'Students Counseling Committee' has been formed. This committee analyses the final results on the basis of class, subject, teacher, paper and gender. The college uses this evaluation outcome as an indicator of students' progress to a considerable extent. However, other aspects like social back-ground are also considered. Students having low level of achievements in the preceding examination are covered under Remedial and extra coaching. A high percentage student is encouraged for further improvement leading towards excellence. Many inputs and incentives like prizes, additional books and personal counseling are provided. Students having a background of sports, music, eloquence, literature are encouraged to participate in the respective competitions. The college attempts to identify specific quality/potential of the students and plan accordingly and cater to their specific requirements so that goals and objectives of the college can be achieved. Remedial Courses, Computer Literacy Programmes, NET/SET Coaching Classes, Career Guidance Cell, Women Counseling Cell organize Guest Lecture for guidance to improve students' potentials. These can be cited as specific examples.

As a result of this practice, the college has attracted many aspiring and promising students and they have had wonderful achievements in their chosen area. Due to the strict discipline, regularity in teaching, specialized guidance, moderate fee structure, highly qualified staff and strategic planning in respect of target group specific approach, it has been observed that the college has been the object of aspiring students and parents from all sections as well as rural and urban areas with a belief. Hence, the college strives to cater to and render positive response.

Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

The college is basically an institution operating mainly in **Arts and Science** streams with rural background as college is situated at outer part of Nanded city. It has created its own brand and identity. On the background of the globalization and market economy the college feels it necessary to work more in the area of human values and social relationships supported by entrepreneurial attitude through its common faculty. The following aspects are worth considering:

- i) **"Student-Teacher Library"** is developed from book donations from Retired Teachers, Faculties, Students, and Alumni. Under this scheme 1032 Books have been collected approximately worth Rs. 1, 52, 356/-
- ii) Beautiful college premises attracts more students to enroll themselves for various courses of their choice.
- iii) Student's initiative is encouraged in every activity which has enhanced students' participation.
- iv) Attention is given towards inculcating feelings of patriotism, regularity and punctuality. Therefore, college begins with recitation of National Anthem every day.
- v) Special attention is given to organization of diversified and meaningful co-curricular and extra-curricular activities ensuring the students' initiative.
- vi) Value orientedness alongwith professionalism is blended within planning and execution of every activity.
- vii) Attempt is made to create the campus full of innovations and research friendly.
- viii) Community involvement, extension services and collaborative activities are carried out to support the teaching learning process.

Criterion III: Research, Consultancy and Extension



Hon'ble VC & Principal signing MOU with School of Earth Science



An overview Central Instrumentation Facility Centre



Tree Plantation under NSS Extension activity

Criterion III: Research, Consultancy and Extension

- 3.1 **Promotion of Research**
- **3.1.1** Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

Presently our college does not have any University approved research center/s of the affiliating University or any other agency/organization. College is planning to apply for recognition of Research Center in Botany, Electronics, Environmental Science and Zoology from next academic year as college has recognized Research Guides from University and potential of research in these subjects.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes, Our College has constituted a Research Committee under IQAC to facilitate and motivate faculty for their research activities in the college. The research committee supports and provides necessary guidance to the faculties for writing and submitting the Minor and Major research proposals to UGC and other funding agencies, research paper writing, submitting seminar and conference proposals and motivates the teachers to pursue M. Phil. and Ph. D.

The committee comprises of:

1. Dr. G. N. Shinde	Chairman
(Principal, Research Guide in Electronics,	
Computer Science & Physics)	
2. Dr. M. M. Pund	Member
(Research Guide in Botany)	
3. Dr. N. K. Waghmare	Member
(Research Guide in Geography)	
4. Dr. M. V. Lokhande	Member

(Research Guide in Zoology)

Dr. G. N. Shinde is the Co-Chairman for the SRTM University, Committee of Peers for selection of Pre-Proposals under Assisstance for Science and Technology Application Scheme from Rajiv Gandhi Science & Technology Commission, Govt. of Maharashtra, Mumbai. **Recommendations of College Research Committee are –**

- 1) Need to establish "Common Instrumentation Facility Center" which will be beneficial for students and faculty. It will also work as consultancy centre.
- 2) Internet facility should be provided during the working hours in the "Common Instrumentation Facility Center", Library and in Campus through Wi-Fi connection.
- 3) Research Committee should conduct, recommend and encourage research environment among the faculties.
- 4) There should be a regular interaction between faculty and research committee to facilitate research work.
- 5) Research Committee should encourage collaboration with industries and research labs for carrying out research in the college.

6) To encourage & motivates the teachers to pursue higher studies such as M. Phil. and Ph. D. degrees.

Impact of Recommendations of Research Committee -

- 1) Well furnished and well equipped "Common Instrumentation Facility Center" is constructed in our college. This is the foremost type of research facility center in our college where only UG courses is running in Science faculty. The "Common Instrumentation Facility Center" is not only fulfilling the requirement of our college researchers but also serving as a special facility to outdoor research students.
- 2) The Dept. of English, Dept. of Hindi, Dept. of Marathi and Dept. of Economics have organized National Level Seminars/Conference during last four years.
- 3) The Dept. of Microbiology, Environmental Science, Geography, Botany and Zoology have organized National/ University level Workshops during last four years.
- 4) Faculty encouraged towards multidisciplinary research work and published considerable research papers in peer reviewed International Journals ranging impact factor ranging from 0.130 to 5.000.
- 5) A Minor Research Project from U. G. C., Pune (WRO) sanctioned to Dr. G. N. Shinde (Electronics) and completed in (2009-11).
- 6) A Minor Research Project from U. G. C., Pune (WRO) sanctioned to Dr. Brototi Biswas (Geography) and completed in (2009-11).
- 7) A Minor Research Project from U. G. C., Pune (WRO) has been sanctioned to Dr. Khansole S. V. (Chemistry) entitled "Studies on Synthesis and Kinetics Applications of Halochromates Having Heterocyclic Bases on Mild and Oxidizing Agents" is ongoing for the period (2013-15).
- 8) A Minor Research Project from U. G. C., Pune (WRO) has been sanctioned to Mrs. B. A. Rathod (Physics) entitled "Dielectric Relaxation and Hydrogen Bonding Studies of Binary Liquids" is ongoing for the period (2014-16).
- 9) Total ten (10) Minor Research Projects funded by S. R. T. M. University, Nanded have been successfully completed.
- 10) Admirable numbers of research papers published by faculty in reputed National Journals (68) and International Journal (148) during last four years.
- 11) Total fourty (40) research papers published by faculty in reputed Proceedings of State, National and International conferences / Seminars.
- 12) Faculties attended National and International conferences / Seminars :118
- 13) Mr. Deshmukh Vishwadhar R., Dept. of Marathi is availing lien for two years under Faculty Improvement Programme under UGC-XI Plan Scheme.
- **3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects?**
 - autonomy to the principal investigator
 - timely availability or release of resources
 - * adequate infrastructure and human resources
 - time-off, reduced teaching load, special leave etc. to teachers

- support in terms of technology and information needs
- facilitate timely auditing and submission of utilization certificate to the funding authorities

any other

The measures taken by the college to facilitate smooth progress and implementation of research schemes/ projects are as follows:

- ***** Autonomy to The Principal Investigator:
- 1) A Research Committee has been established to facilitate the smooth progress and implementation of research. It keeps guiding about technicalities as and when required.
- 2) The principal investigator has been given complete autonomy right from the selection of the title, selection of research problem, purchase of project requirements (such as equipments, books, chemicals etc.), to submit final report & utilization certification.
- 3) The college gives freedom to take research project Co- investigator.

Timely Availability or Release of Resources

- 1) There is a special budgetary provision under "Research Seed Money" for the faculty member who is preparing to submit his/her M. Phil/ Ph. D. thesis. Total 04 faculty members have taken benefit of this Scheme.
- 2) The College disposes one time funds within one week after receiving from funding agency.

✤ Adequate Infrastructure and Human Resources:

- 1) In addition to independent Laboratories, College has well furnished "Common Instrumentation Facility Center" which fulfills researcher's adequate infrastructural and instrumental requirement.
- 2) Adequate infrastructural and instrumental facilities are provided in the concerned laboratory.
- 3) The Laboratories are connected with the aid of electric generator for continuous electricity supply.
- 4) To ensure smooth research, the routine chemicals, glass-wares, equipments, books and all library related material, internet facility is provided to researchers on a priority basis.
- 5) College ensures co-operation among library staff, laboratory assistant, laboratory attendant, peons to the Principal investigator.

***** Time-off, Reduced Teaching Load, Special Leave etc. to teachers:

- 1) The college promotes its faculty to carry out research work by providing autonomy to the Principal Investigator such as leave and other infrastructural facilities.
- 2) One faculty member has availed study leave under FIP scheme under UGC XI plan.
- 3) As per University norms, two period remission is given to the Research Guide who is actively engaged in research activity.
- 4) The college encourages the faculty to participate in research/conferences/seminars and other academic activities by providing Duty Leave/on Duty Leave.
- Support in Terms of Technology and Information Needs:
- 1) College provides all types of technology & well equipped instruments such as LCD, higher configuration computers, Laptop for presentation in Conferences & Seminars.
- 2) College provides ICT class room with audio-video facility.

- 3) College has well internet connectivity with 03 Wi-Fi connections under NME-ICT scheme.
- 4) Library has "e-Granthalaya" software with e-recourses.
- Facilitate Timely Auditing and Submission of Utilization Certificate to The Funding Authorities
- 1) The Research Committee guides and helps by providing formats for submission of Utilization Certificate.
- 2) Office helps timely auditing and submission of Utilization Certificate to the funding authorities.

Any other

- 1) The teachers who receive Research Projects are felicitated by Letter of Appreciation from Principal
- 2) The teachers who are conferred Ph.D. /M. Phil degree are felicitated by Letter of Appreciation from Principal & felicitated by the staff members in the Staff Common Meetings.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

In order to develop scientific temper and research culture and aptitude among students, college has implemented following necessary steps:

- 1) The Principal of our college Dr. G. N. Shinde is Dean of Science faculty, S. R. T. M. University, Nanded. His one of the stalwart work as a Dean is introduction of Research Project to B. Sc. III year students from the academic year 2013-2014 which is compulsory to all affiliated colleges of S. R. T. M. University, Nanded.
- 2) Educational tours and Excursions of different departments are organized to visit various industries, historical places, research institutes and fields.
- 3) Lectures of resource persons are organized to promote the students in research culture.
- 4) Institute commemorates Hindi Day, Science Day, Mathematics Day, Ozone Day and Geography Day to promote students to organize and deliver lectures.
- 5) The college publishes wall papers in various subjects where students are encouraged to publish their innovative ideas and writings.
- 5) College provides ICT class room with audio-video facility & well internet connectivity with 03 Wi-Fi connections under NME-ICT scheme.
- 6) College has organized State level "Mathematics competition" on 02nd and 03rd January 2014 sponsored by the Marathwada Mathematical Society to encourage students. Total 51 students participated in Mathematics Seminar Competition and 44 students delivered their presentation.
- 7) The students of M. A. (Geography) are encouraged for research projects as projects are compulsory part of their curriculum.
- 8) As a part of developing aptitude, students are always encouraged to participate in various seminars and workshops organized by other Institutions.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

		,	Ta	ble No. 3.1	.5-A				
Sr. No	Name of the Research Guide	Subject		ate of Reco Ref. Letter	•			filiating iversity	
		Electronics	[I	1/05/2002 PG/RG/200 308]	2-2003/230)6-	Un	R. T. M. iversity, nded	
1.	Dr. G. N. Shinde	Computer Science		1/05/2002 PG/RG/200 9]	97-	Un	R. T. M. iversity, nded		
		Physics	[I	4/09/2006 PG/RG/200 1]	Un	R. T. M. iversity, nded			
2.	Dr. M. M. Pund	Botany	[I	1/05/2009 P.G./Ph. D. buide/Recog	Un	R. T. M. iversity, nded			
3.	Dr. R. G. Pawale	Environment al Science	[I	05/07/2010 [P.G./Ph.D.Guide/Recog./20 10-11/110-1/153-3]				R. T. M. iversity, nded	
4.	Dr. M. V. Lokhande	Zoology	[I	25/02/2011 [P.G./Guide_Recog./2011/3 359-1]				R. T. M. iiversity, nded	
5.	Dr. N. K. Waghmare	Geography	[H	9/01/2014, PG/Guide_ 014/3347-1	Recog./201]	3-	Un	R. T. M. iversity, nded	
6.	Dr. Pastapure B. N.	Geography	[I	1/01/2013 PG/Guide F 013/2185-1	Recog./2012]	2-	Un	R. T. M. iversity, nded	
7.	Dr. Tugaonkar S. G.	Botany	[H	10/09/2014 S. R. T. M. [PG/Guide Recog./2014- University, 2015/1130-1] Nanded					
	Information	on about Resea	rcł	n Guidance	e: Table No). 3.1.5	5-B		
Sr. N	Name of the Research	Subject		Awarded degree			ngoing il. Ph. D.		
0.	Guide			M. Phil.	Ph. D.	IVI. Г	ш.	<u>г</u> п. D.	

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Electronics

Computer

Science Physics

Information about Research Guide: Table No. 3.1.5-A

Dr. G. N.

Shinde

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Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

Self Study Report

2	Dr. M. M. Pund	Botany		01	0	0	00)	03
3	Dr. R. G. Pawale	Environm Science	iental	00	0	0	00		03
4	Dr. B. N. Pastapure	Geograph	ıy	00	00	0	00		07
		,	Total	06	13	3 00)	18
	✤ Informat	ion about Re	search	activity:	Table	No. 3	3.1.5-0	C	
Sr. No	Name of the Faculty	Subject	Minor/ Major Project	Status		Amo Sanc	unt tioned	Fun Age	ding ncy
1	Dr. G. N. Shinde	Electronics	Mino	r Comp	leted	2,00),000	UC Pui	GC(WRO), ne
2	Dr. Brototi Biswas	Geography	Mino	r Comp	leted	90,0	000	UC Pu	GC(WRO), ne
3	Dr. S. V. Khansole	Chemistry	Mino	r Ongoi	ng	1,40),000	UC Put	GC(WRO), ne
4	Mrs. B. A. Rathod	Physics	Mino	r Ongoi	ng	75,0	000	UC Pu	GC(WRO), ne
5	Dr. M. M. Pund	Botany	Mino	r Comp	leted	57,0	000	U.,	R. T. M. Nanded
6	Mr. Sirsat S.B.	Chemistry	Mino	r Comp	leted	57,000		Un	R. T. M. iversity, nded
7	Dr. Brototi Biswas	Geography	Minor	r Comp	Completed		55,000		R. T. M. iversity, nded
8	Dr. S. V. Khansole	Chemistry	Mino	r Comp	leted	ted 60,000		Un	R. T. M. iversity, nded
9	Dr. Pawale R. G.	Environ- mental Science	Mino	r Comp	leted	60,000		Un Na	R. T. M. iversity, nded
10	Dr. Lokhande M. V.	Zoology	Minor	r Comp	leted	65,0	000	Un Na	R. T. M. iversity, nded
11	Dr. Mirza S. B.	English	Mino	r Comp	leted	40	,000	Un	R. T. M. iversity, nded
12	Dr. N. K. Waghmare	Geography	Mino	r Comp	leted	30	,000	Un	R. T. M. iversity, nded
13	Mr. Muthe P. R.	Economics	Mino	r Comp	leted	25	25,000		R. T. M. iversity, nded
14	Mr. Wadje K. N.	Library Science	Mino	r Comp	Completed		25,000		R. T. M. iversity, nded
Сус	ele 1							•	Page 88

	Table No. 3.1.5-D										
Sr.	Name of Faculty	Subject	Name of	Date & Year							
No			degree	of Award							
			(M. Phil. /	degree							
			Ph.D.)								
1	Mr. Mirza S. B.	English	M. Phil	17/07/2007							
2	Mr. Saudagar F. M.	Political Science	M. Phil.	12/03/2009							
3	Mr. Wadje K. N.	Library Science	M. Phil.	04/02/2009							
4	Mr. Shinde A. T.	Sociology	M. Phil.	12/03/2009							
5	Mr. Muthe P. R.	Economics	M. Phil.	23/11/2010							
6	Dr. Waghmare N. K.	Geography	Ph. D.	26/05/2010							
7	Dr. Brototi Biswas	Geography	Ph. D.	01/02/2012							
8	Dr. Gitte K. B.	Hindi	Ph. D.	15/10/2012							
9	Dr. Mirza S. B.	English	Ph. D.	10/06/2013							
10	Dr. Paikrao S. S.	Hindi	Ph. D.	05/07/2013							
11	Dr. Jagtap S. W.	Marathi	Ph. D.	06/08/2013							
12	Dr. Metkar R. G.	Mathematics	Ph. D.	04/12/2013							
13	Dr. Ghayal B. L.	Physical Education	Ph. D.	14/03/2014							
14	Dr. Patil G. S.	History	Ph. D.	09/09/2014							

Faculty members who are conferred with M. Phil. / Ph.D. in different disciplines in the service tenure:

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

Research Project to B. Sc. III year students has been introduced by the Affiliating University from 2013-14. Students are free to choose their topic of interest. The respective faculty members supervise the student throughout the year and helps in completing the research work. Besides above regular teaching to imbibe research culture among the students following seminars, conference and workshops are organized by the college.

Dept. of English organized Two-Day National Level Seminar on "Post Modern Literary Theory and Literature (PLTL-2012)" sponsored by U. G. C., New Delhi & S.R.T.M. University, Nanded on 27th and 28th January, 2012. Total 205 delegates registered for it (from abroad= 05, from outside states=15 and within the states=185).

Dept. of Mathematics has organized State Level "Mathematics Competition" on 02^{nd} and 03^{rd} January 2014 sponsored by the Marathwada Mathematical Society to encourage students. Total 51 students have participated in Mathematics competition and 44 students gave their presentation.

Dept. of Hindi organized National Level Seminar sponsored by Hindi Sahitya Acadami, Tourism & Cultural Affairs Department, Govt. of Maharashtra & SRTM University, Nanded on "Sathotari Hindi Alochana Ke Vividh Pravaha (SHAVP-2014)" on March 15, 2014. Total 80 participants registered for the Seminar. A proceeding consisting of their articles was also released at this moment at the auspicious hands of Hon'ble Vice-Chancellor Dr. Pandit Vidyasagar (SRTMU, Nanded).

Dept. of Marathi organized one day National level Seminar on 13 August, 2014 entitled "Mahanubhav Sahityache Samajik Drushtine Aakalan" in collaboration with SRTM University, Nanded. Overall 120 participants registered for the same.

Dept. of Economics organized Two-Day National level Conference on 10-11 October, 2014 entitled "Inflationary Trends and Its Impact on Indian Economy (ITIIE- 2014)". 100 delegates participated in the national event.

Apart from these National Seminars, three University Level Workshops were organized in the college. Dept. of Environmental Science and Dept. of Microbiology organized one day university level workshops entitled "Newly Designed Curriculum B.Sc. II and M. Sc I Year in Environmental Science" (31 Participants) and "Newly Designed Curriculum of B.Sc. II and M. Sc I (CBCS pattern) for Microbiology" (30 participants) respectively on 31 July, 2014. Dept. of Geography organized one day university level workshop entitled "CBCS: New Trends in Designing of Curriculum for B. A.-II and M. A. I" in Geography on 02 August, 2014. These workshops are funded by S.R.T.M. University, Nanded.

Dept. of Botany organized one day National Level Workshop on 28th August, 2014 entitled "Techniques in Isolation and Analysis of Phytochemicals (TIAP-2014)". Total 60 participants from Botany, Biotechnology, Microbiology and Pharmacy subject took participated in the workshop.

Dept. of Zoology organized one day National level Workshop on 28th August, 2014 entitled "Hands on Training on Basic Hematology (HTBH-2014)" Total 53 participants including faculty and students took participation in Workshop.

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

Although college is quite young as concerned with its establishment, it has enough potential to furnish expertise in different areas. The principal of our college Dr. G. N. Shinde is a recognized research guide in Physics, Electronics and Computer Science and currently 02 students from abroad are working for Ph. D. under his supervision. Similarly other staff members also have admirable expertise and have done impressive work with interdisciplinary subjects. The detailed information is as follows:

Sr No	Name of the Faculty	Area of Research	Area of Expertization	Interdisci plinary Subjects	Cite example
		Electronics	Filter Analysis	Filters, Wireless	1. Study and design of active-R, Switched
1	Dr. G. N. Shinde	Computer Science	Color image segmentation, Water Marking, Data	Network System, Digital Water	Capacitor, Current modes filter Configurations. 2. Study and effective

Table No. 3.1.7

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		Physics	Mining Algorithms Structure and Properties of Conductive Polymeric Composites and its Application	marking, Image processing, Multimedia analysis & retrieval system, Fuzzy Neural Network Approaches to Iris Recognitio n, Conductive Polymeric Composites	digital watermarking algorithm 4. An Empirical Study on Data Mining Algorithms with Specific Reference to Association Rule Mining 5. Exploring Fuzzy Neural Network Approaches to Iris Recognition
2	Dr. Pund M. M.	Medicinal Plants	Evaluation of Medicinal plants for pharmacologi cal activity	Zoology, Micro- biology, Chemistry, Environm ental Science	web content Dr. M. M. Pund (Dept. of Botany) and Mr. D. B. Kadam (Dept. of Chemistry) doing interdisciplinary work. Their interdisciplinary work was also appreciated on International level. They published one research paper in International Journal "International Journal of Drug Development and Research" having SJR Impact value 0.13.
3	Dr. Bais U. E.	Zoology	Physiology	Environ- mental Science	Dr. Bias U. E., Dr. Lokhande M. V. and Dr. Pawale have worked

4	Dr. R. G. Pawale	Environ- mental Science	Water Pollution	Limnology	interdisciplinary work in collaboration with the Environmental Science. The work was published in recognized Journals. (1) Cadmium chloride induced alterations in the glucose content of different tissues of the fresh water fish <i>Ophiocephalus Stiatus</i> , International Research Journal the Unique Research Analysis, Vol I (II): 103-106, Oct- 2010. (2) Studies on the effect of Cadmium chloride on the glycogen content of different tissues on the <i>Ophiocephalus Stiatus</i> , International Research Journal the Unique Research Analysis, Vol IV (IV): 79-83, Jan- 2011.
5	Dr. M. V. Lokhande	Zoology	Zoology	Hydrobiol ogy, Fish toxicology and Environm ental toxicity	

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The College deliberately keeps on inviting experts on various subjects to deliver guest lectures to the students and teachers. The College invites eminent personalities to visit campus by arranging guest lectures, in the social gathering and on the occasion of Birth anniversary and Commemoration programme of great social reformers. The college also cautiously invites eminent personalities to guide the students and encourage them to inculcate scientific attitude.

Dept. of English, Hindi, Marathi, Botany, Zoology and Economics have organized National Level Seminar/Conference/workshop; Dept. of Mathematics organized state level Primary Mathematics competition. The college under different committees such as Career guidance cell, Women Welfare & Anti-Sexual Harassment Committee has successfully organized Seminar/speech on different current issues by inviting eminent persons to college. A list of speeches and programmes, taken in last four years, is enlisted here.

Table No. 3.1.8

Sr. No.	Name of the Eminent Person	Date	Depart ment involved	Event				
1	Dr. Ramkrishna Badne, Principal, Gramin Mahavidyalaya, Kodgyal, Tq. Mukhed, Dist. Nanded.		Dept. of Marathi	Lecture on " <i>Aai</i> ", orienting students about Filial Gratitude.				
2	Dr. R.T. Bedre, ACS College, Gangakhed.		Dept. of English	Extension Lectures "Special Focus on Mahesh Elkunchwar's Old Stone Mansion" organized by Department of English Sphere Harmony under Indira Quality Enhancement Programme				
3	Bhagwanrao Bhilwande, Social Workers, Naigaon Bajar		Dept. of Marathi	Lecture on "Dr. Shankararo Chavan as a Man of Discipline" on the occasion of Death Anniversary of late Dr. Shankarraoji Chavan.				
4	Mr. B. D. Wadikar, Dept. of Marathi, Yeshwant Mahavidyalaya, Nanded	14/07/2011	Dept. of Marathi	Lecture on "Dr. Shankarraoji Chavan: A Visionary" on the occasion of Birth Anniversary of Late Dr. Shankarraoji Chavan.				
5	Dr. N. L. Kumbhar, Principal, Basweshwar College, Latur.	14/07/2010	Dept. of Marathi	Lecture on "Water Literacy" on the occasion of Birth Anniversary of Late Dr. Shankarraoji Chavan.				
6	Dr. Prakash Medakkar, Principal, P. N. College, Nanded & Dr. Ganesh Shinde, Director, Student Welfare, S. R. T. M. U., Nanded	05/01/2012	Dept. of Marathi	Lecture on "Educational Vision of Swami Ramanand" on the occasion of Lecture Series on Swami Ramanand Teerth.				
7	Dr. Somnath Rode, President, Marathwada History Parishad, Latur	28/02/2012	Dept. of History & Political Science	Lecture on "Dr. Shankarraoji Chavan: A Multidimensional Personality" on the occasion of Death Anniversary Dr. Shankarraoji Chavan Lecture series				
8	Justice Bawankar, Adv. Savitri Joshi & Adv. Shubhangi Manathkar	29/02/2012	Dept. of Political Science & Women' s Anti- Sexual Harassm ent Cell	Talk on "Constitutional Rights Of Women And Laws Against Sexual Harassment"				

	1			,
9	Dr. Hanumant Bhopale, Dept. of Marathi, Shankarrao Chavan Mahavidyalaya, Ardhapur	14/07/2012	Dept. of Marathi	Lecture on "Biography of Dr. Shankarraoji Chavan" on the occasion of Birth Anniversary of late Dr. Shankarraoji Chavan.
10	Shri Narayan Shinde Janta Jr. coll., Naigaon, Dist. Nanded		Dept. of Marathi	Lecture on "Water Management Policy of Dr. Shankarraoji Chavan" on the occasion of his Death Anniversary
11	Dr. Balaji Chirde, Dept. of History, Peoples College, Nanded		Dept. of Marathi & Economi cs	Lecture on "Economic Policy of Dr. Shankarraoji Chavan" on the occasion of Birth Anniversary of late Dr. Shankarraoji Chavan.
12	Dr. Aruna Rajendra Shukla, Dept. of Hindi, Science College, Nanded		Dept. of Hindi	Lecture on "Navkaviyo ki Kavitawo ki Mulsamvedana" on the occasion of "Hindi Day"
13	Dr. Vinay. D. Bhogle Dept. of English, Degloor College, Degloor		Dept. of English	Extension Lectures on "Communication Skills" organized by Department of English Sphere Harmony under Indira Quality Enhancement Programme
14	Dr. Ajay Gavhane, Head Dept. of Political Science, Yeshwant Mahavidyalaya, Nanded		Dept. Marathi	Late Dr. Shankarraoji Chavan Lecture series on "Contribution of Dr. Shankarraoji Chavan in Indian Politics".
15	Dr. Satish Badwe Head Dept. of Marathi Dr. BAM University, Aurangabad.	13/08/2014	Dept. Marathi	Key Note Address delivered in One Day National Conference on "Mahanubhav Sahityache Samajik Drustine Aaklan".
16	Prof. R. N. Gacche, Head, Dept. of Botany, School of Life Sciences, S. R. T. M. University, Nanded		Dept. of Botany	Delivered Lead Lecture entitled "Isolation of Phytochemicals of Therapeutic Importance from Medicinal Plants" in One Day National Level Workshop "Techniques in Isolation and Analysis of Phytochemicals (TIAP-2014)"
17	Dr. Rajesh P. Mane, M.B.B.S., M.D., Shiv Pathology, Nanded	28/08/2014	Dept. of Zoology	Delivered Lead Lecture entitled "Basic Hematology: ABC to CBC" in One Day National Level Workshop "Hands on Training in Basic Hematology (HTBH-2014)"

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

Till this date only Mr. Vishwadhar Deshmukh (Dept. of Marathi) has utilized sabbatical leave for research under the FIP during UGC XI plan. (4%)

The researcher visited reputed libraries situated at Aurangabad, Nashik, Pune and New Delhi and had a dialogue with experts/eminent researchers concerned to his research topic.

Sr. No.	Name of the expert/eminent researchers and library visited during sabbatical leave	Date
1	Dr. Sudhir Rasal, Senior Researcher, Aurangabad	08/12/2013
2	Dr. D. D. Punde, Senior Researcher, Pune	14/12/2013
3	Library, Balbhim College, Beed	10/01/2014
4	Dr. Raosaheb Kasbe, Senior Researcher, Pune	11/01/2014
5	Library, Mahatma Gandhi Mission, Aurangabad	20/02/2014
6	Libray, Jawaharlal Nehru University, New Delhi	25/03/2014
7	Dr. Raman, Dept. of Hindi, Jawaharlal Nehru University, New Delhi	26/03/2014
8	Library, "Tin Murthy Bhavan", New Delhi	27/03/2014
9	Library, Sahitya Academy, New Delhi	27/03/2014
10	Library, Mahatma Basweshwar College, Latur	09/04/2014

Table No. 3.1.9

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land).

In view of the need to create awareness and transfer findings of research to students and community, the college puts its research findings on its website with regular updates. Also the copy of publications and research findings of the faculty is made available in the college library which serves as ready reference for the users.

It is essential to note that the Dept. of Botany in our college is actively engaged in the disease forecasting, identification and counsel the control measures of different crop plant diseases in nearby areas.

Similarly the Dept. of Environmental Science is actively engaged in testing the water samples of potable water in nearby villages and awakening the people about water pollution. This is a type of free consultancy the college offers to its stakeholders.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

The college has special budgetary provisions for research purpose earmarked as "Research Seed Money". In addition to "Research Seed Money", College has separate budgetary provision to purchase books, Chemicals, glasswares and equipments necessary for Research activities of both faculties and students. The percentage of the total budget is 1.20%. The college always promotes research atmosphere in premises. Every year college inspires all the faculty members who are engaged in the doctoral research to take benefit of Research Seed Money for the purchase of required reference books and journals.

Four faculties: Mr. Sirsat S. B. (Dept. of Chemistry), Ms. Gitte K. B. (Dept. of Hindi), Mr. Muthe P. R. (Dept. of Economics) and Mr. Shinde A. T (Dept. of Sociology) took benefit of "Research Seed Money" for their doctoral research.

The Research Committee of the college plays a crucial role in providing updated necessary information of various funding agencies and consequently the funds are being made available by them.

	2010-2011		2011-2012		2012-2013		2013-2014	
Specific ation	Esti- mated Expen diture	Actual Expen diture	Esti- mated Expen diture	Actual Expen diture	Esti- mated Expen diture	Actual Expen diture	Estim ated Expen diture	Actual Expen diture
Recur- ring	42000	51698	42000	285538	53000	30934	48000	940
Non- Recurri ng	150000	19912	131000	Nil [*]	131000	Nil [*]	13100 0	Nil [*]
Books & Journals	50000	150	10000	Nil [*]	20000	459	50000	22633

Table No. 3.2.1

* Non-Recurring & Books/ Journal budget is utilized from different schemes of UGC.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

Yes, the college provides financial assistance to faculties for research under the "Research Seed Money" for the purchase of Chemicals, books, travelling allowance to encourage research activities. During last four years, four faculties took advantage of Rs. 2000/-. This is the 15 percentage of total faculty.

3.2.3 What are the financial provisions made available to support student research projects by students?

The financial provisions made available to support student research projects by students are in terms of:

- 1. Awarding Cash Prizes to meritorious students
- 2. Books & Journals are issued related to Projects

- 3. Free Internet facility is given on working hours
- 4. Free Chemicals & equipments facility
- 5. Organization of Study & Excursion tour

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

All the faculties of our college are actively engaged in research not only in their basic subjects but also in interdisciplinary work. Dr. G. N. Shinde, Principal of our college is a recognized guide in the subject of Electronics, Computer Science and Physics. He has visited 15 different countries to present his research work. He has successfully guided 13 Ph. D. Students. Currently five students are pursuing their doctoral research under his supervision. His research interest is in the areas of Filters, Wireless Sensor Network System, Digital Water Marking, Image processing, Multimedia Analysis & Retrieval System, Fuzzy Neural Network Approaches to Iris Recognition, Conductive Polymeric Composites. He has published 68 research papers with Impact factor in the range between 0.357 to 4.912; G-Index: 6, H- Index: 6.

Dr. G. N. Shinde, Principal of the college has completed interdisciplinary research work in the subject of Physics and Geography jointly with **Brototi Biswas**, Asst. Prof., Dept. of Geography. The work was appreciated on International level and published entitled "An Environ-Economic Backbone in the Economic Resurgence of Barren & Semi-Arid Regions: *Azadirachta indica*" Journal of Natural Product and Plant Resource, 2011, Vol. 1 (2) pp 8-13, ISSN: 2231–3184 CODEN (USA): JNPPB7 (U.S.A.).

G. N. Shinde along with S. S. Chouhan and U. V. Kulkarni worked on "Iris "Recognition" and published three papers. Iris is one of the best biometric features for security applications. These papers focus on the Iris recognition and classification system and its performance in biometric identification system. The steps of Iris recognition include image normalization, feature extraction and classifier. This work is an application of Patrick Simpson's fuzzy minmax neural network (FMN) Classification. Fuzzy min-max classification neural networks are built using hyperbox, Hyperline, Hyperspare fuzzy sets. The study performed comparative studies of different similarity measures applied to various classifiers. The feasibility of the FMN Classification Algorithm has been successfully evaluated on CASIA database with 756 images and found superior in terms of generalization and training time with equivalent testing time. The papers related to this inter-disciplinary research are published in the reputed International Journals are as follows:

 "Iris Recognition Using Modified Fuzzy Hypershere Neural Network with different Distance Measures", International Journal of Advanced Computer Science and Applications(IJACSA), Vol. 2, No.6, 2011,pp 130-143,ISSN 2156-5570(Online), ISSN 2158-107X(Print) (U.S.A.)

- "Iris Recognition Using Modified Fuzzy Hyperline Segment Neural Network", Journal of Computing, Vol. 3, No.6, 2011, pp 72-77, ISSN 2151-9617(Online) (U.S.A.).
- "Iris Recognition Using Fuzzy Min-Max Neural Network," International Journal of Computer and Electrical Engineering vol. 3, no. 5, pp. 743-747, Oct. 2011. ISSN: 1793-8198 (Online Version); 1793-8163 (Print Version) (U.S.A.)

Dr. M. M. Pund (Dept. of Botany) and **Mr. D. B. Kadam** (Dept. of Chemistry) have completed interdisciplinary work on "The Synthesis of the Novel Iminothiazolo Pyrimidines and Their Plausible Antioxidant Activity". Their interdisciplinary work is appreciated on International level. They, jointly, published one research paper in International Journal "International Journal of Drug Development and Research" having **SJR Impact value 0.13**.

Dr. Bais U. E. and **Dr. Lokhande M. V.** Dept. of Zoology are actively engaged in the interdisciplinary research work in Environmental Toxicity Analysis in association with **Dr. R. G. Pawale**, Head Dept. of Environmental Science. Their research work has been admired on International Level with publication of two Research articles.

Dr. N. K. Waghmare through Geography Dept. keeps himself in touch with the interdisciplinary work. He surveyed on "Study of Farmer's Suicide in Nanded District: A Review" and submitted a research report to the SRTM, University, Nanded under its financially aided MRP. It is studied from social, economic and agricultural point of view. He has also published agriculture related research papers on different crops, their productivity, production, and distribution.

Mr. Muthe P. R. Head, Department of Economics is actively involved in interdisciplinary research work. He has worked on Textile Industry and completed one Minor Research Project entitled 'Performance Measurement of Textile Industry in Nanded City.' Mr. Muthe P. R. has completed his M. Phil. research work on Working Population. He is currently working on International Trade of India for his doctoral degree. He has published a research paper on Tourism Industry is related to Commerce and Tourism fields.

Dr. Jagtap S. W., Head, Dept. of Marathi actively involved in research in Education. His research entitled "The study of role played by Yeshwantrao Chavan Maharashtra Open University through Distance Education" in Indian Stream Research Journal, December-2013; pp 37-40. Impact Factor 1.7604 (ISSN 2230-7850)

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

College always seeks to make sure that all the researchers will get available facilities. In order to accomplish these objectives, our college has made few provisions which will ensure researchers to harvest maximum time for their research. The Common Instrumentation Facility Center of our college is kept open from 08:00 a.m. to 08:00 p.m. and also on Sundays so that the students and faculty can spend maximum time for their research. It has all the necessary equipments required for research such as ELISA reader, UV- Spectrophotometer, Laminar Air Flow, High Speed Cooling Centrifuge, Thin Layer Chromatography, Water Distillation Unit etc.

All the science departments of our college are well furnished, spacious and have all the necessary equipments. These equipments fulfill the demand of U.G. students.

Library resources are made available to all the researchers for six days in a week from 7.30 a.m. to 5.00 p.m. The ICT hall and language lab are also made available for all the researchers. In addition to this, the college library has a potent source of e-Journals and back volumes of print journals. Internet facility is also provided to all the researchers.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

Yes, the college has received Rs. 25, 00,000 Additional Assistance grants from UGC during XI plan period. College purchased required instruments for all departments. In addition to this, college has constructed "Common Instrumentation Facility Center" on its own grants and purchased all the necessary and obligatory instruments required for research in all areas.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

From 2009 to 2014 college has received total amount of Rs. 9,87,000/- from various funding agencies. The detail of the grant received is summarized as follows:

Nature of Project	Minor	Research Project				
Name of	Duration ofTitle of thetheProjectProject		Name of the	Total Gra		
the Faculty			Funding agency	Sanc- tioned	Received till date	Status
Dr. G. N. Shinde	2009- 2011	"Study and Investigation of Some Electronically Tunable Current Mode Filter Configuration	UGC (WRO, Pune)	2,00,000/	2,00,000/	Completed
Dr. Brototi Biswas	2010- 2012	Potentiality of Neem growth and the scope of its Industrial development in Nanded district	UGC, New Delhi	90,000/-	90,000/-	Completed

Table No. 3.2.7

Dr. Khansole S. V.	2013 to 2015	Studies on Synthesis and Kinetics Applications of Halochromates Having Heterocyclic Bases as Mild and Efficient Oxidizing Agents	UGC, WRO, Pune	1,40,000/ -	82,500/-	Ongoing
Mrs. B. A Rathod	2014- 2016	Dielectric relaxation & hydrogen bonding studies of binary liquids	UGC, WRO, Pune	75,000/-	40,000/-	Ongoing
Mr. Sirsat S. B.	2008- 2010	Synthesis& characterizatio n of new metal complexes with hetryl chalcones	S.R.T.M. University Nanded	60,000/-	60,000/-	Completed
Dr. Pund M. M.	2008- 2010	Development of anti- Tuberculoid and anti- Typhoid herbal formulations from the selected medicinal plants from floristic regions of Nanded Districts	S.R.T.M. University Nanded	57,000/-	57,000/-	Completed
Dr. S. V.Khansole	2012- 2014	Studies on Synthetic Application and Oxidation Kinetics of Chromium (VI) Oxidant Having quaternary ammonium ions	S.R.T.M. University Nanded	60,000/-	60,000/-	Completed

Dr. Pawale R. G.	2012- 2014	Limnological study of Vishnupuri Reservoir Vishnupuri Tq. Dist. Nanded (M.S.)	S.R.T.M. University Nanded	60,000/-	60,000/-	Completed
Dr. M. V. Lokhande	2012- 2014	Effect of water pollutants on the freshwater fishes from Godavari river at Nanded with special reference to cytotoxicity	S.R.T.M. University Nanded	65,000/-	65,000/-	Completed
Dr. Brototi Biswas	2009- 2011	Comparison of Regional Planning of past and present Nanded and Kandhar	S.R.T.M. University Nanded	55,000/-	55,000/-	Completed
Dr. Mirza S. B.	2012- 2014	Dislocation of Culture, Consciousness and Politics in the Novels of Ngugi wa Thiong'o	S.R.T.M. University Nanded	40,000/-	40,000/-	Completed
Dr. N.K. Waghmare	2012- 2014	Study of Farmers' suicides in Nanded District: A Review.	S.R.T.M. University Nanded	30,000/-	30,000/-	Completed
Mr. K. N. Wadje	2012- 2014	Compilation of Academic Institution's Directory of Nanded City.	S.R.T.M. University Nanded	25,000/-	25,000/-	Completed
Mr. P. R. Muthe	2012- 2014	Performance Measurement Of Textile Industry In Nanded City.	S.R.T.M. University Nanded	25,000/-	25,000/-	Completed

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

The college has established various laboratories having essential equipments and infrastructure. In addition, a **"Common Instrumentation Facility Center"** is also constructed to ensure research facilities. There are 06 regular guides under whose

supervision many students have completed and are pursuing research degrees. This centre has proved beneficial from research angle. Library has created in such a way that it should furnish the thrust of the researchers. INFLIB NET, e-Journals, back volumes of print Journals, books etc are available to the researchers. UGC-Network Resource Center is available for the researchers for seeking internet facility.

✤ In addition to it each Science department and Geography department has spacious and well equipped labs. All the necessary instruments, glasswares and chemicals are present in laboratories which serve students for their day to day practical work and compulsory research projects for B. Sc. III year and M. A. (Geography) II year students.:

Sr. No.	Name of the Equipment	Use
1	Binocular Microscope	Identification of bacterial strain, fungal spore, fungal strain and other histological and pathological study.
2	Visible Spectrophotometer	To measure optical density of samples within the range of 400 to 800 nm
3	UV-Visible Spectrophotometer	To measure optical density of samples within the range of 200 to 800 nm
4	ELISA Reader	To measure optical density of multiple samples within any range, enzyme kinetics study, other biochemical study based on optical density measurement.
5	Laminar Air Flow	To inoculate organisms in aseptic condition or to prevent airborne contaminants from entering an area.
6	High Speed Cooling Centrifuge	To separate the cellular fractions based on sedimentation coefficient.
7	Thin Layer Chromatography	To separate and identify different constituent from mixtures.
8	Water Distillation Unit	To obtain distilled water for biochemical studies.
9	Respirable Dust Sampler	To study air pollution

Table No. 3.3.1

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The college has a healthy custom of research. Therefore, college has made it an integral part of objectives. The college has received grant during XI plan for the construction of laboratory building, class rooms and library building. In addition to this, college has constructed special ICT class room and language lab with all facilities which has proved useful for the researchers in various ways.

College is planning to get recognition for research centre in Botany, Electronics, Environmental Science and Zoology. Also college plans to increase industry interaction, invite expertise and scientists to develop and enhance the collaborative research with other universities and institutions.

College is planning to develop the infrastructural facility such as construction of laboratory & seminar Hall under U. G. C. XII plan.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments / facilities created during the last four years.

College has received Rs. 25,00,000/- Additional Assistance grants from UGC during XI plan period. College purchased required instruments for all departments & kept open for use in the "Common Instrumentation Facility Center". Though the college has not obtained any grants from Industry or other beneficiary for research facilities. Following are few names of equipments :

	1 able No. 5.5.5								
Sr. No	Name of the Item	Department							
1.	Rotary Vacuum Evaporator	Chemistry							
2.	Hot Air Oven	Chemistry							
3.	Constant Temperature Water bath	Chemistry							
4.	Refrigerator	Chemistry							
5.	Lab Melting Point Apparatus	Chemistry							
6.	Electronics Balance Citizen	Chemistry							
7.	Auto Clave Vertical	Microbiology							
8.	Laminar Air Flow	Microbiology							
9.	High Speed Cooling Centrifuge	Microbiology							
10.	Student Compound Microscope KG5	Zoology							
11.	Trinocular Microscope	Zoology							
12.	Student Microscope KG3	Zoology							
13.	UV-VI Spectrophotometer	Botany							
	Adv. Traveling Microscope	Physics							
15.	E/M by Thomson Method	Physics							
16.	Hydrogen tube with transformer	Physics							
17.	Newton's Ring Apparatus	Physics							
18.	Wave length Determination by Laser Diffraction	Physics							
19.	Flame Photometer	Environmental Science							
20.	Cooling Incubator (BOD Incubator)	Environmental Science							
21.	Water Bath Shaker	Environmental Science							
22.	Respirable Dust Sampler	Environmental Science							
23.	Barigo Digital Electronic Altimeter with Digital Compass	Geography							
24.	Mirror Stereoscope	Geography							

Table No. 3.3.3

25.	Sunshine Recorder	Geography
26.	Telescope	Geography
27.	Clinometer	Geography
28.	Sony LCD TV	General
29.	Generator	General

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

Although the college is young in comparison to the colleges in the nearby areas, it has proved a very significant and resourceful role in providing expert support to the research scholars. College also provides them the facilities of library, ICT and Internet.

College has 06 research guides recognized from S. R. T. M. University, Nanded. These guides are providing necessary guidance and resources to the students doing their doctoral research. Their research students are taking the use of different laboratories.

Students from other institutions are also associated with the Common Instrumentation Facility Center which is well equipped with the necessary instruments. In addition to this, our faculty is engaged in providing the expert opinion and consultancy to the researchers.

Principal Dr. G. N. Shinde has permission to work in the Research Laboratories of School of Physical Sciences & Computational Sciences Laboratories of S. R. T. M. University as he is one of the recognized guides from 2002. So, these facilities can be made available to research Scholars.

3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?

In short span of 14 years of the college, the library is also in juvenile stage. However, the college passionately constructed library to make it one of the best resourceful information center in our area. By keeping this view in mind, currently library has following facilities available specifically for the researchers:

- i) Library is fully computerized with e-Granthalaya software
- ii) "Student–Teacher Library" is developed from the book donations from retired Teachers, Students, Alumni & other stakeholder.
- iii) The library has 6054 books neatly arranged, classified and computerized bar-coded.
- iv) The total number of titles available in the library is 3408.
- v) The library keeps major informative data resources in the form of government publications, Gazetteers, Census, Planning Commission, Election and all other important reports.
- vi) The library has a good stock of back volumes of subscribed journals.
- vii) The library is subscriber of N-List.
- viii) The library has a good internet centre with Wi-Fi under NME-ICT scheme.
- ix) The library provides reprographic facilities.
- x) The library has uninterrupted power supply.

3.3.6 What are the collaborative research facilities developed/ created by the research institutes in the college? For ex. Laboratories, library, instruments, computers, new technology etc.

Yes, the College has developed collaborative research facilities. All Science departments having collaborative work through the "Central Instrumentation Facility Center", Network Resource Center and well computerized library.

The Department of Electronics, Physics, Botany and Chemistry have good collaborative research work. The collaborative research work was also appreciated in the peer reviewed International Journals. The faculty of Botany department has expertise in pathological and biochemical studies such as testing of anti-microbial activity, testing of anti-oxidant activity and anti-inflammatory activity. Department of Chemistry is actively engaged in the synthesis of novel organic compounds. The pharmacological and other biochemical activity of newly synthesized compounds is analyzed in the Common Instrumentation Facility Center by the expert in the department of Botany.

3.4 Research Publications and Awards

- **3.4.1** Highlight the major research achievements of the staff and students in terms of
 - Patents obtained and filed (process and product) : **01**
 - Original research contributing to product improvement

Dr. M. M. Pund has completed his research on evaluation of anti-inflammatory activities on selected Indian Traditional Medicinal plants. He tested selected promising medicinal plants on suitable animal model and published results in International Journals. His work will help to isolate, purify and identify the novel natural compounds that will be raised to develop novel drugs for the management of inflammation.

Research studies or surveys benefiting the community or improving the services

- (1) **Dr. M. M. Pund**, Dept. of Botany has completed his research on **"Ethnobotanical Exploration and Phytochemical Analysis of Some Medicinal Plants Used in Snake Bite**". His survey in the Nanded district regarding the documentation and authentication of persistence of the traditional knowledge of treating poisonous snake bite treatment will be useful to develop lead molecules which will be raised in market as safe and substantiated drug.
- (2) Dr. M. M. Pund, Dept. of Botany did his research on "Evaluation of Selected Traditional Folk Medicinal Plants of Marathwada region (M.S.) Against Opportunistic Pathogen". Researcher undertook extensive field survey to explore and gather first hand information regarding the use of medicinal plants for treating infectious human diseases with special reference to tuberculosis, asthma and chronic respiratory diseases. The investigation was successfully accomplished with an aim to authenticate positive correlation between traditional usage in the treatment of tuberculosis and anti-mycobacterial activity of traditional medicinal plants. This work not only validate the authenticity of the natural compounds using traditionally for the

management of the respiratory diseases but also suggest the strategy of isolation, purification and identification and development of novel safe herbal molecules as a drug in present day Multi Drug Resistance era.

Research inputs contributing to new initiatives and social development

- (1) Dr. M. M. Pund, Dept. of Botany in his interdisciplinary work entitled "An Efficient method for Synthesis of Novel Iminothiazolo Pyrimidines and Plausible Antioxidant Potential' [published in International Journal of Drug Development & Research. 2013, 5(1): 128-134; SJR Impact Value 0.13 & H index 2] concluded that the work provided a convenient and efficient route for the preparation of new thiazolo [3,2-a] pyrimidine derivatives. The results of the present study may serve as a ready reference for the researchers to take advantage of proficient procedure applied for the synthesis of novel series of derivatives and further plausible modifications which will augment the therapeutic potential of thiazolo [3,2-a] pyrimidine derivatives.
- (2) Dr. M. M. Pund, Dept. of Botany in his work on "Evaluation of Selected Indian Traditional Folk Medicinal Plants Against Mycobacterium Tuberculosis with Antioxidant and Cytotoxicity Study" [published in Asian Pacific Journal of Tropical Disease. (2012): S685-S691 (ELSEVIER)] clearly show the strong positive correlation between the selection of medicinal plants and its validity with the use of conventional folk phytotherapy on scientific background. The selected traditional medicinal plants appeared to be promising candidates for further investigation to study of new lead compounds from natural products as potential anti-TB agents.
- 3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

No, at present the Institute does not publish or partner in publication of research journal.

3.4.3 Give details of publications by the faculty and students:

The faculty members are active in research in their respective areas as well as interdisciplinary work. The step up towards the research activity among the faculty members is summarized in following table.

Year	No. of Paper s publis hed in peer revie wed Natio nal Journ al	No. of Papers published in peer reviewed Internatio nal Journal	No. of Publicati on listed in Internatio nal Database	Mono grap hs	Books	Chapt ers in Boo ks	Cita- tion Index	SNIP	SJR	h- Index
2010- 2011	17	31	14		03	02	02	0.205 to 0.380	0.224 to 0.260	01

Table No. 3.4.3

Cycle 1

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2011- 2012	13	21	15	 02	05				
2012- 2013	24	26	10	 02	02		0.308	0.130 to 0.168	02
2013- 2014	14	23	08	 06	01	167	0.298 to 10	0.183	15
Total	68	101	47	 13	10	169	0.205 to 10	0.130 to 0.260	18

3.4.4 Provide details (if any) of

- research awards received by the faculty
- recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally:
- incentives given to faculty for receiving state, national and international recognitions for research contributions.

The Principal of our college Dr. G. N. Shinde has recognition from reputed professional bodies and agencies, nationally and internationally renowned. He has presented his research work in abroad few of them are U.S.A., Thailand, Portugal, China, Maldives and United Kingdom. He was the chairperson for the four sessions in different international events organized in foreign countries.

Principal, Dr. G. N. Shinde's contribution on Research bodies: Table No. 3.4.4

Sr.	Name of the	Place	Purpose	Du	ration	Position
No	International Bodies	Tlace	rurpose	From	То	held
1.	International Association of Engineers (IAENG)	Hong Kong	Research Activities & Publication	2007	Till Today	Member (Member No: 61836)
2.	Advances in Natural and Applied Sciences (ANAS), The American- Eurasian Network for Scientific Information (AENSI)	Al Hussein Bin Talal University, Jordan	Research Activities & Publication	2008	2012	Member of Advisory Board
3.	The American Biographical Institute	Raleigh, USA	Research Activities & Publication	2005	2010	Advisor, Research Board of Advisors
4.	Member, The Society of Digital Information & Wireless Communications (SWIDC)	U. S. A.	Member	2013	Till today	Member ID: 1350

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5.	Multidisciplinary Analysis & Synthesis of Complex system" International Conference on Computational & Experimental Engineering & Sciences(ICCES-08)	Honolulu, Hawaii, U.S.A.	Paper Presentation	16-3-2008	21-3- 2008	Chair of F-9 session on 19-3- 2008
6.	Development and Application of Web 2.0 Technology for Education Purpose" International Conference on Multimedia and ICT in Education (m- ICT2009)	Lisbon Portugal	Paper Presentation	22-4-2009	24-4- 2009	Chair of session (Hall 1) on 24-4-2009
7.	"Multidisciplinary Analysis & Synthesis of Complex system" International Conference on Computational & Experimental Engineering & Sciences (ICCES-09)	Phuket Thailand	Paper Presentation	8-4-2009	11-4- 2009	Chair of F-11 session on 11-4-2009
8.	IEEE Transactions on Circuits and Systems Part I, Transactions on Neural Networks	New York U.S.A	Reviewer of International Journals	2009	2011	Reviewer
9.	Wave Propagation and Wave Interaction with media" Progress In Electromagnetic Research Symposium (PIERS)	Xi'an China	Paper Presentation	22-3-2010	26-3- 2010	Chair of 3A4 session on 25-3-2010
10.	The International Journal of Open Problems in Computer Science and Mathematics	Jordan	Reviewer of International Journals	2009	2011	Reviewer
11.	Journal of Electrical and Electronics Engineering Research	U.S.A	Reviewer of International Journals	2009	2011	Reviewer
12.	International Journal of Physical Sciences	U.S.A	Reviewer of International Journals	2009	2011	Reviewer

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13.	Journal of Electromagnetic Waves and Applications (JEMWA),	Cambridge U.S.A	Reviewer of International Journals	2009	2011	Reviewer
14.	Journal of Electrical and Electronics Engineering Research,	U.S.A.	Reviewer of International Journals	2011	2012	Reviewer
15.	International Journal of Computer Engineering Research	U.S.A	Reviewer of International Journals	2011	2013	Reviewer
16.	Journal of Internet and Information Systems,	U.S.A	Reviewer of International Journals	2011	2012	Reviewer
17.	International Journal of Data & Network Security	U.S.A	Reviewer of International Journals	2011	2013	Reviewer
18.	Computer Applications and Network Security (ICCANS 2011),	Male Maldives	Paper Presentation	27-5- 2011	May 29, 2011	Member & Paper Presented
19.	World Congress OnEngineering 2011 "Parallelizing multi- objective evolutionary Genetic algorithms"	Imperial College, London (United Kingdom)	Paper Presentation	2010	2011	Member & Paper Presented
20.	International Journal of Engineering and Technology (JET)	Mansarowar Jaipur- 302020, Rajasthan	Editorial Member	2011	Till today	Editorial Member

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing instituteindustry interface?

No, at this state the college does not have any system and strategies for establishing institute-industry interface.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The college permits the staff members to offer consultancy to other institutions as and when required. In order to encourage the available expertise for society, the college encourages its faculty to remain active in various areas of operation through different NGOs.

The College advocates and publicizes the available expertise through its publications like the Prospectus, Magazine and Web site and in person to Industries.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The college encourages its staff to utilize their expert knowledge for solving various social problems through NGOs, whose contribution is appreciated.

College gives recognition, permission to utilize the available facilities and provides on-duty leave for external visits to offer their expertise in consultancy services.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

In many cases college does not take any revenue for consultancy services. These services are provided free of cost as a social obligation.

However, college has started generating resources through consultation from 2012. Following are the consultancy services provided from various departments of the college to the beneficiaries and researchers:

Sr. No	Consultancy	Departments	Beneficiary	Revenue generated
	Screening Of Herbal or	Common Instrumentati on Facility	 (1) Mr. Nilesh Halikar, Research Scholar, Dept. of Chemistry, Yeshwant Mahavidyalaya, Nanded. (2) Mr. D. B. Kadam, 	Social obligation
1	Synthetic Samples for Their Antimicrobial	Center (Dr. M. M. Pund, Dept. of	Research Scholar, Dept. of Chemistry, I. G. C. Nanded.	Social obligation
	Activity	Botany)	(3) Mr. Ubale Shrikant, Research Scholar, Dept. of Chemistry, L.B.D.G. Mahavidyalaya, Umri	Rs. 300/-
	Screening of Herbal or	Common Instrumentati on Facility	 (1) Mr. Nilesh Halikar, Research Scholar, Dept. of Chemistry, Yeshwant Mahavidyalaya, Nanded. (2) Mr. D. B. Kadam, Basarah Sahalar, Dant. of 	Social obligation
2	Synthetic Samples for Their Antioxidant Activity	Center (Dr. M. M. Pund, Dept. of Botany)	Research Scholar, Dept. of Chemistry, I. G. C. Nanded. (3) Mr. Ubale Shrikant, Research Scholar, Dept. of Chemistry, L.B.D.G. Mahavidyalaya, Umri	Social obligation Rs. 300/-
3	Identification of Fungal Spores	Common Instru- mentation Facility Center (Dr. S. G. Tugaonkar, Dept. of	(1) Mr. Kamle B. S., Research Scholar, Dept. of	Rs. 100/-

Table No. 3.5.4

		Botany)		
4	Water Analysis	Environment al Science	Farmers of nearby villages	Social obligation
5	Soil Testing	Environment al Science	Farmers of nearby villages	Social obligation

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

The college encourages and supports the faculty to employ their expertise and facilities for consultancy services. The College searches the avenues of consultancy leading to resource generation. Consultancy services are taken up maxim on honorary basis and we do not particularly go after revenue generation. The policy of the college in sharing the income generated through consultancy is 80:20 which is through incentives (staff involved: Institution). This fund is utilized for strengthening the departmental labs, Common Instrumentation Center and purchasing books.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhoodcommunity network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The college promotes college neighborhood community network by encouraging students' active participation in the activities of NSS and other programmes conducted by the college.

The activities undertaken through these helped the students to be good citizens.

- 15 N. S. S. volunteers participated in the special workshop on the "Disaster Manangement" held at Sahyog Campus, Vishnupuri, Nanded during 20/09/2011 to 29/09/2011 organized by District Disaster Management Pradhikaran.
- N. S. S. department gave special financial assistance as donation to National Federation of the Blind on 15/12/2010.
- Five volunteers participated in the event on "Responsibility of Rational Voter" arranged by Election Commission, Collector Office, Nanded on 20/01/2011.
- 10 volunteers participated on the special survey on Out School Children at village Wajegaon, Nanded organized by N. S. S. department on 16/01/2011.
- N. S. S. department organized special camp on "Conservation of Environmental and Natural Resources" at village Dhanegaon-Mujampeth, Tq. Dist. Nanded during 20/02/2011 to 26/02/2011.
- I9 volunteers participated in the Tree Plantation on the bank of Godavari River organized by Nanded Muncipal Corporation and Gurudwara Langar Sahib, Nanded on 31/07/2011.
- N.S. S. department carried out special mission of "Nirmalya Swachata" on the occasion of Ganesh Festival on 19/09/2011. 28 volunteers participated in this activity.

- N. S. S. department organized special camp on "Conservation of Environmental and Natural Resources" at village Kikki, Tq. Dist. Nanded during 10/01/2012 to 16/01/2012.
- N.S.S. department organized special camp for youth on "Conservation of Environmental and Natural Resources" at village Takalgaon, Tq. Loha, Dist. Nanded during 19/01/2013 to 25/01/2013.
- Every year Dept. of Geography conducts socio-economic survey in nearby villages on various geographical aspects such as demographical data, agricultural data, village planning etc. The students and NSS volunteers actively participate in the village survey and they also develop social awareness regarding conservation of environmental resources and water literacy.
- N.S. S. department carried out special mission of "Nirmalya Swachata" on the occasion of Ganesh Festival on 08/09/2014. 18 volunteers participated in this activity.
- **3.6.2** What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

College celebrates Independence Day, Republic Day, National Integration Day, and Voter's Day with active participation of students for inculcating the values of good citizenship in them.

The college track students' involvement in various social movements/ activities through NSS which promote citizenship roles.

NSS Volunteers seek active participation in Ganesh Festival for "Nirmalya Collection (Green City Clean City)" on dated 11-09-2011 and 08/09/2014.

- Organization of NSS camp on Jalasaksharta Camp (Water Management) during 23 Jan. 2006 to 01 Feb., 2006, Dhakni Tq. Loha Dist. Nanded.
- Organization of Women Welfare Programme on"Women Health Care & Empowerment" on dated 23rd January 2010 with special guest Dr. Mrs. Aruna Shukala, Science College, Nanded.
- Organization of NSS camp on "Environmental & Natural Resources Conservations" during 20-26 Feb., 2011 at Dhanegaon, Tq. Nanded.
- Organization of Women Welfare Programme "Women Rights" on dated 29 January 2011 with special guest Mrs. Surekha Patni, a social worker, Nanded.
- Organization of S. R. T. M. University, Nanded Sponsored "Swami Ramanand Teerth Vykhanmala (Lecture series)" on dated 5th January 2012 with special guest lecture delivered by Dr. Prakash Medkkar, Nanded on "Educational Vision of Swami Ramanand Teerth"
- Organization of Women Welfare Programme on "Women's Health Problems and Women's Rights" on 04 February, 2012 with special guest Dr. Mrs. Surekha Kalantri , Medical Practitioner & Social Worker , Nanded.
- Organization of Women Welfare Programme on"Women Harassment" on 29 February, 2012 with special guest Justice Bavankar, Mrs. Adv. Shubhangi Manathakar and Adv. Savitri Joshi Nanded.

- Organization of NSS camp on "Environmental & Natural Resources Conservations Camp-for youth", during 19-25 January, 2013, Takalgaon, Tq. Loha, Dist. Nanded.
- Organization of Women Welfare Programme on "Women Harassment" on 18 January, 2013 with special guest Mr. Uttam Munde, (PI, Gramin Police Station Nanded), Miss. Rathode and Babita Hatkar (Karate Black belt Champion), Nanded.
- Organization of Women Welfare Programme "Women Harassment: Awareness Regarding Provision of Law & Action Meant for Protection & Use" on dated 07 February, 2014 with special guest Prof. Pratima Bandewar, (N. C. Law College, Nanded) and Miss. Amruta Borchate, (PSI, Bhagyanagar Police Station, Nanded).
- Organization of Women Counseling Programme "Mahila Suraksha Abhiyan"on 20 February, 2014 with special guest Mrs. Sumati Vyahalkar, President of Mahila Suraksha Abhiyan, Nanded and Adv. Savitri Joshi, Member, Mahila Suraksha Abhiyan, Nanded.
- Organization of NSS camp on "Environmental & Natural Resources Conservations Camp-for youth", during 02-08 February, 2014, at adopted village, Takalgaon, Tq. Loha, Dist. Nanded.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The college has developed evaluation tools for stakeholders to record their opinion, suggestions and objection for constructive developments for future. The college has strong formal mechanism regarding feedback from students, parents and stakeholders.

In this regard, college has formed a separate feedback committee to evaluate all the aspects of college infrastructure, teaching methods and courses under the Indira Quality Enhancement Programme (IQEP). Concerned committee prepares proforma of student feedback for assessment of Teacher, Course Evaluation and Parent's Feedback. Sample questionnaires of feedback are distributed randomly among the students and to the parents at the end of each academic year. Duly filled in proforma of questionnaires are analyzed by the **Student Feedback** Committee.

Apart from these proforma the Principal organizes **'Student-Principal Interaction'** on 14th August of every academic year. Students are inspired to have free dialogue with the principal regarding their problems in college. Moreover, the principal takes positive steps towards solving their problems.

'Parent-Teacher Interface Group' is working in the college from last six years. The committee has been formed with the vision to maintain healthy atmosphere in the college during the Teaching-Learning process. Parent meet is arranged twice in a year so as to be aware of problems of students from their parents.

"Management-Student-Teacher Feedback Committee" is also functioning in college from its establishment. The committee has been formed with the visionary eye of Principal of the college Dr. G. N. Shinde. This committee organized annual meet of students and teachers with the members of management council of the society. In this meet there is a open discussion on the difficulties faced and the suggestion for the improvement of teaching-learning environment in the college.

The IQAC has taken a decision in meeting that stakeholder should be called for meeting as invited member to enhance the quality of the college.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The extension and outreach programmes of the college are organized through NSS and through departments of the college. Almost all the teachers take part in NSS activities and in its annual camp organized in remote villages. Trips to various social, historical and industrial places are arranged. Excursions, Study tours and Industrial Tours are organized by the department of Botany, Zoology, Environmental Science, Chemistry, History and Geography.

_	Table No. 5.0.4. The budgetary details for last four years					
	Sr. No.	Activity	2010-2011	2011-2012	2012-2013	2013-2014
	1	NSS	37500	45000	45000	45000

 Table No. 3.6.4: The budgetary details for last four years

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

At the time of admission of the students, the Admission Committee, comprising teachers, asks students about their interest in extension activities including participation in NSS and encourage them accordingly.

The College monitors that student should be enrolled in the extension activities right after the admission. The NSS Unit undertakes drive to enroll for membership in their units after admission in U. $G.1^{st}$ year.

The Prospectus disseminates information regarding all the extension activities to facilitate them in their choice of activity. This is supplemented by the counseling provided by the teachers during the time of admission and after.

The faculty has meetings with Principal in which it is asked to mention their interest in extension activities including participation in NSS and other agencies and is assigned duties accordingly.

The college promotes these extension activities by extending help in the form of manpower, funds, refreshment and transport. The achievements of the teachers and students are acclaimed and highlighted in the college publications and college website, thus promoting their participation.

Keeping in view the social needs and responsibilities students from all Departments are enrolled for N.S.S (National Services Scheme) for performing various social activities in terms of blood donation Camps, Extension Lectures, and Skill Development Programmes etc. Keeping in view the Student demand and responsibilities, few of students are forwarded their participation in N. C. C. to other college as College has no N. C. C. and Y.R.C.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

In every year Dept. of Geography conducts socio-economic survey in nearby villages on various geographical aspects such as demographical data, agricultural data, village planning etc. The students and NSS volunteers actively take participation in the village survey and they also develop social awareness regarding conservation of environmental resources and water literacy.

For social justice and empowerment of students from underprivileged and vulnerable sections of society, the college has undertaken following measures:

The college promotes social justice through effective implementation of various welfare schemes of the government. The college has launched various welfare schemes for under privileged students such as,

- a) Implementation of UGC's Scheme on "College with Relatively Higher Proportion of SC/ST/OBC & Minorities". Total 205 students get benefitted from this scheme. The college has utilized amount of Rs. 1,20,000/- sanctioned from the UGC, New Delhi to implement this scheme.
- b) Exemption of Exam fee.
- c) Women's Welfare Scheme.
- d) Student Welfare Fund.
- e) NET/SET Examination Guidance.
- f) Remedial Coaching.
- g) Career Guidance Cell.
- 3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

Objectives: The college encourages extension activities to promote social-justice, social responsibilities and good citizenship among the students.

Outcomes of the Extension Activities:

One of NSS volunteers Mr. Anirudha Pandurang Wade received "Best Volunteer Award" from S. R. T. M. University, Nanded for year 2012-13 on dated 15-03-2013.

The local community benefitted immensely through the work put in by our students. The Blood Donation Camps organized by the NSS Unit forms significant contribution to the community. Environmental awareness programmes organized by NSS department helps to increase environmental awareness of the students. Students Volunteer as writers for blind students.

Students' Academic Experience:

The socio-economic surveys conducted by Dept. of Geography with the involvement of NSS volunteers on various aspects like

demographical data, agricultural data, village planning, out school children etc. The students and NSS volunteers actively take participation in the village survey and they also develop social awareness regarding conservation of environmental resources, water literacy and to develop a practical approach in their academic pursuits.

Participation in the Environmental awareness programmes increases the environmental awareness of the students. This leads to a holistic personality development of student which helps in their future endeavour in any career which they opt for.

Values and Skills Inculcated:

Involvement in extension activities develop community orientation, community leadership, and may produce philanthropists and social workers in future. The extension activities help to develop environmental awareness among the students. This also led to awakening scientific rationale about blind beliefs, blind faiths dogmas, negative traditions, hygiene/health and sustainable development.

In addition to this these programmes also benefitted to the students for developing leadership quality, sense of cooperation, team work etc.

Extension and outreach programmes inspire volunteerism and philanthropy in the students.

- **3.6.8** How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?
 - 1) College has published a Special Issue of college magazine "Dnyandhara" on Jal Saksharta in 2005.
 - Organization of NSS camp with them Jal Saksharta Camp (Water Management)-24th Jan 2006, Mendala, Tq. Ardhapur.
 - Organization of NSS camp with them Jal Saksharta Camp (Water Management) during 23rd Jan 2006 to 1st Feb 2006, Dhakni Tq. Loha.
 - 4) Organized NSS camp with theme 'Natural & Environmental Resources Conservations' during 16-22 January, 2010 at adopted village Dhanegaon, Tq. Nanded.
 - 5) Organized NSS camp with theme 'Natural & Environmental Resources Conservations' during 20-26 February, 2011 at adopted village Dhanegaon, Tq. Nanded.
 - 6) Organized Women Welfare Programme on 'Women Rights' on 29.1.2011.
 - 7) Organized S. R. T. M. University, Nanded sponsored 'Swami Ramanand Teerth Vyakhanmala (Lecture series)' by Dept. of Marathi on 05th January 2012. Dr. Prakash Medakkar, Principal, P. N. College, Nanded delivered lecture on "Educational Vision of Swami Ramanand Teerth".
 - 8) Organized NSS camp with theme 'Natural & Environmental Resources Conservations' from 10-16 January, 2012 at Kikki, Tq. & Dist. Nanded.
 - Organized Women welfare programme 'Women's Health Problems & Women's Rights' on 4th February 2012.

- 10) Organized Women Welfare Programme 'Women Harassment' on 29th February, 2012.
- 11) Organized Women Welfare Programme 'Women's Security' on 18th January, 2013.
- 12) "Ganesh Nirmalya Swachata Abhiyan" was implemented by NSS on 11/09/2011 and 08/09/2014 on the occasion of Ganesh Visarjan.
- 13) Plantation was done on the Southern Bank of Godavari River by NSS department in collaboration with Nanded-Waghala Muncipal Corporation, Nanded and Gurudwara Langar Sahib on 31/07/2011.
- 14) Organized NSS camp with theme 'Natural & Environmental Resources Conservations' between 19- 25th January 2013 at adopted village Takalgaon, Tq. Loha, Dist. Nanded.
- 15) Organized NSS camp with theme 'Natural & Environmental Resources Conservations' during 02-08th February, 2014 at adopted village Takalgaon, Tq. Loha, Dist. Nanded.
- **3.6.9** Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The College is determined in making constructive relationship with the other local institutions, villages and the state Government.

- In collaboration with State Govt. of Maharashtra, "Krida Sankul" Sports Complex is developed for the local community in the College.
- The local villagers are initially consulted and the youth of the villagers are made to involve in all the NSS activities.
- Extensive local participations are witnessed during sapling plantation, water shed programme, water harvesting and blood donation etc.
- Awareness on environment protection and natural resources preservation.
- **3.6.10** Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

The college and the faculty members have received considerable awards for extension activities.

Awards received by the Shri Sharda Bhavan Education Society, Nanded:

- 1. Dalit Mitra Puraskar by the Govt. of Maharashtra (2000-2001)
- 2. Rajya Puraskar by the Govt. of Maharashtra (2009) Awards received by the college:
- 1) College has received "Best Examination Center" award from S. R. T. M. University, Nanded in the year 2009.
- 2) College has received "Third Best Annual College Magazine" award for the year 2011-2012 from S. R. T. M. University, Nanded.
- College has received constellation "Best Annual College Magazine" award by the S. R. T. M. University, Nanded in the year 2012-2013. Awards received by the faculty:
- 1) **Dr. G. N. Shinde**, Principal of the college is honored by the Govt. of Maharashtra with "Best Teacher Award" for the year 2008-2009.
- 2) **Dr. G. N. Shinde**, Principal of the college is honored by the S. R. T. M. University, Nanded with "Best Principal Award" in the year 2009-2010.

- 3) **Dr. K. B. Gitte**, Asst. Professor, Dept. of Hindi is awarded by National Award "Ganga Gaumukhi Sahitya" from Hindi Sahitya Ganga Sanstha, Jalgaon in 2012.
- 4) Mr. Ghayal B. L., Director of Sports is awarded by "Dr. Babasaheb Ambedkar Teacher Award" from Maharashtra Dalit Sahitya Academy, Bhusawal in 2013.
- 5) Mr. Ghayal B. L., Director of Sports is awarded by "Rajshri Shahu Maharaj National Teacher Award" from Babu Jagjivan Ram Kala Sanskruti Tatha Sahitya Academy, New Delhi in 2012.
- 6) **Mr. Maske V. B.**, Asst. Prof., Dept. of English is awarded by Mahatma Phule Shikshak Award by Babu Jagjivan Ram Kala Sanskriti Tatha Sahitya Academy, New Delhi in 2013.
- 7) Dr. Jagtap S. W., Head & Asst. Prof., Dept. of Marathi is awarded by "Shri Chakradhar Swami Sahitya Ratna" award by Yogeshwari Pratisthan, Hingoli on 11th March 2012.
- 3.7 Collaboration
- 3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The faculty and students of the college collaborate and interact with various research laboratories for their research work.

Dept. of Botany of this college has strong research collaboration with the School of Life Sciences, S. R. T. M. University, Nanded. Dr. M. M. Pund, Asst. Prof. and Head, Dept. of Botany has completed one Major Research Project as a co-investigator in collaboration with Dr. R. N. Gacche, Associate Professor, Dept. of Botany, S. R. T. M. University, Nanded. The collaborative research work was appreciated and published in international journals.

Dept. of Botany also has a strong collaboration with the P. G. Research Center of Science College, Nanded and P. G. Research center of Chemistry, Yeshwant Mahavidyalaya, Nanded. The collaborative research work has been appreciated in the form of publication in International Journal of Drug Development and Discovery (Vol 5(1): 128-134) having SJR Impact Value 0.13 and H Index 2.

Recently, the College has established Memorandum of Understanding (MoU) with School of Earth Sciences, S. R. T. M. University, Nanded. The MoU was agreed to collaborate with each other in teaching, research, consulting and joint field work.

3.7.2 Provide details on the MoUs /collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

The college established MoUs and Linkages with universities and institutions. The details are given below with the purpose of establishment of academic collaborations.

Name of the University/CollegePurposeDuration/ Period1) State Government of MaharashtraDevelopment of infrastructural facilities for Sports12/08/2009 onwards2) School of Earth Science, Swami Ramanand Teerth Marathwada University, NandedStudent Exchange & Faculty Development10/01/2014 onwards3) Government Pingle College, Vaddepally, Warangal (A.P.)1) Participation in community needs.21/03/2005 onwards4) Santosh Bhimrao Patil College, Madrup, Solapur.1) Participation in community needs.2007-2008 onwards5) Dayanand College of Arts and Science, Solapur.1) Participation in community needs.2007-2008 onwards5) Dayanand College of Arts and Science, Solapur.1) Participation in community needs.11/07/2005 onwards4) Table No. 3.7.2-B: MoUs with extension & Activities.11/07/2005 onwards11/07/2005 onwards	Table No. 3.7.2-A: MoUs with Universities/ Colleges				
Maharashtrafacilities for Sportsonwards2) School of Earth Science, Swami Ramanand Teerth Marathwada University, NandedStudent Exchange & Faculty Development10/01/2014 onwards3) Government Pingle College, Vaddepally, Warangal (A.P.)1) Participation in community needs.21/03/2005 onwards3) Government Pingle College, Vaddepally, Warangal (A.P.)1) Participation in community needs.21/03/2005 onwards4) Santosh Bhimrao Patil College, Madrup, Solapur.1) Participation in community needs.2007-2008 onwards5) Dayanand College of Arts and Science, Solapur.1) Participation in community needs.2007-2008 onwards5) Dayanand College of Arts and Science, Solapur.1) Participation in community needs.11/07/2005 onwards4) Appreciate the arts, cultural activities.1) Participation in community needs.11/07/2005 onwards5) Dayanand College of Arts and Science, Solapur.1) Participation in community needs.11/07/2005 onwards4) Appreciate the arts, cultural activities in NSS.11/07/2005 onwards11/07/2005 onwards		Purpose			
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2) School of Earth Science, Swami Ramanand Teerth Marathwada University, NandedStudent Exchange & Faculty Development10/01/2014 onwards3) Government Pingle College, Vaddepally, Warangal (A.P.)1) Participation in community needs. 2) Bring awareness in formal education. 3) To exchange student extension activities.21/03/2005 onwards4) Santosh Bhimrao Patil College, Madrup, Solapur.1) Participation in community needs. 2) Bring awareness in formal education.21/03/2005 onwards5) Dayanand College of Arts and Science, Solapur.1) Participation in community needs. 2) Bring awareness in formal education. 3) To exchange student extension activities.2007-2008 onwards5) Dayanand College of Arts and Science, Solapur.1) Participation in community needs. 2) Bring awareness in formal education. 3) To exchange student extension activities.11/07/2005 onwards4) Appreciate the arts, cultural activities.1) Participation in community needs. 2) Bring awareness in formal education. 3) To exchange student extension activities.11/07/2005 onwards	Maharashtra		onwards		
3) Government Pingle College, Vaddepally, Warangal (A.P.)21/03/2005 onwards3) To exchange student extension activities in NSS.21/03/2005 onwards4) Santosh Bhimrao Patil College, Madrup, Solapur.1) Participation in community needs.2007-2008 onwards3) To exchange student extension activities.2) Bring awareness in formal education.2007-2008 onwards4) Santosh Bhimrao Patil College, Madrup, Solapur.1) Participation in community needs.2007-2008 onwards5) Dayanand College of Arts and Science, Solapur.1) Participation in community needs.11/07/2005 onwards5) Dayanand College of Arts and Science, Solapur.2) Bring awareness in formal education.11/07/2005 onwards4) Appreciate the arts, cultural activities in NSS.1) Participation in community needs.11/07/2005 onwards5) Dayanand College of Arts and Science, Solapur.1) Participation in community needs.11/07/2005 onwards	Science, Swami Ramanand Teerth Marathwada University,	Development			
 4) Santosh Bhimrao Patil College, Madrup, Solapur. 5) Dayanand College of Arts and Science, Solapur. in needs. in needs. in needs. in NSS. in NSS. in NSS. in Participation in community needs. in Participation in community needs. in Participation in formal education. in Participation in formal education. in Participation in community needs. in Participation in formal education. in Participation in community needs. in NSS. in NSS. in NSS. in NSS. in NSS. in NSS. 	College, Vaddepally,	 needs. 2) Bring awareness in formal education. 3) To exchange student extension activities in NSS. 4) Appreciate the arts, cultural activities. 			
 5) Dayanand College of Arts and Science, Solapur. 2) Bring awareness in formal education. 3) To exchange student extension activities in NSS. 4) Appreciate the arts, cultural activities. 	• • • • • • •	 needs. 2) Bring awareness in formal education. 3) To exchange student extension activities in NSS. 4) Appreciate the arts, cultural activities. 			
Table No. 3.7.2-B: MoUs with extension & Research Institute	Arts and Science,	 needs. 2) Bring awareness in formal education. 3) To exchange student extension activities in NSS. 4) Appreciate the arts, cultural 			
	Table No. 3.7.2-E	B: MoUs with extension & Research In	nstitute		

Table No. 3.7.2-A: MoUs with Universities/ Colleges

Table No. 3. /.2-B: Wous with extension & Research Institute				
Name of the Research Institute	Purpose	Duration/ Period		
1) Nehru Yuva Kendra, Nanded	 To develop leadership qualities among students. To develop social activities like NSS & Sports spirit. To make them responsible civilians. To make them aware about the hygiene, AIDS, Blood donation etc. 	03/03/2005 onwards		
2) Marathwada Lok Seva Mandal. Nanded.	 To develop leadership qualities among students. To develop social activities like 	03/03/2005 onwards		

	NSS & Sports spirit.3) To make them responsible civilians.	
	4) To make them about the hygiene, AIDS, Blood donation etc.	
3) Human Scope Institute of Management, Nanded.	 To develop leadership qualities among students. To develop social activities like NSS & Sports spirit. To make them responsible civilians. To make them about the hygiene, AIDS, Blood donation etc. 	30/03/2005 onwards

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/library/new technology /placement services etc.

The college is planning to collaborate with the Industry in the M. I. D. C., Nanded in future.

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

iour years.			1
Name and Designation of the eminent	Event / Title of the	Dept.	Period
scientist/ participant	programme	involved	I CHIOU
1) Dr. Prakash Medakkar	S. R. T. M. U.,	Marathi	05/01/
Principal, P.N. College, Nanded	Nanded, Lecture		2012
	Series on "Thoughts		
	of Swami Ramanand		
	Teerth on		
	Education"		
1) Prof. A. G. Khan,	Postmodern Literary	English	27 &
Director, BCUD, Dr. BAMU,	Theory and		28/
Aurangabad	Literature (PLTL-		01/201
2) Prof. Nishikant Mirajkar, Former	2012)		2
Prof. Uni. of Delhi.			
3) Prof. Dharmraj M.,			
Telangana Uni. Nizamabad.			
4) Dr. Wadikar S. B., S RTMU., Nanded			
1) Prof. B. B. Kulkarni	State Level Primary	Maths	02 &
(Coordinator, Marathwada Mathematical	Mathematics		03/01/
Society)	Competition		2014
2) Dr. B. B. Patil			
Registrar, S. R. T. M. U., Nanded			
3) Dr. R. N. Ingle			
Chairman, BOS, Mathematics, S. R. T.			
M. U., Nanded			

Self Study Report

 Dr. N. R. Dube, Former Chairman, BOS, Hindi, S.R.T.M.U., Nanded & Faculty M. U, College, Udgir Dr. Suryanarayan Ransubhe, Former Chairman BOS in Hindi, S.R.T.M.U., & Faculty of Dayanand College, Latur. Prof. Garima Shrivastav, Dept. of Hindi, Hyderabad Central University. Dr. Renuka More, Member, Maharashtra State Hindi Sahitya Academy, Mumbai. Prof. Shankar Bundele, Member, Maharashtra State Hindi Sahitya Academy, Mumbai. Dr. Ram Naresh Shukla, S. B. N. College, Badwani, Madhya Pradesh. 	One Day National Level Seminar on "Sathottari Hindi Alochana ke Vividh Pravah" in the subject Hindi	Hindi	15/03/ 2014
 Dr. Keshav Deshmukh, Head, Dept. of Marathi, S. R. T. M. U., Nanded. Dr. M. M. Jadhav, Chairman, BOS, Marathi, S. R. T. M. U., Nanded. Dr. Ajay Tengse, Dean, Faculty of Art, S. R. T. M. U., Nanded. Dr. Jagdish Kadam, Head, Dept. of Marathi, Y. M. Nanded. Dr. Shrinivas Pande, Head, Dept. of Marathi, People's College, Nanded. 	One Day National Level Seminar on "Mahanubhav Sahityache Samajik Drustine Aaklan"	Marathi	13/08/ 2014
 Prof. Mule M. B., Head, Dept. of Environmental Science, B. A. M. U., Aurangabad. Dr. D. B. Panaskar, Director, B. C. U. D., S. R. T. M. University, Nanded. Dr. J. M. Patwari, Chairman, B.O.S., Environmental Science, M. U. Mahavidyalaya, Udgir. Dr. A. B. Bhosle, Asst. Prof., School of Earth Science, S. R. T. M. U., Nanded. 	One Day State Level Workshop on "Newly Designed Curriculum: B. Sc. II & M. Sc. I Year in Environmental Science".	Environm ental Science	31/07/ 2014
 Prof. T. A. Kadam, Head, Dept. of Microbiology. S. R. T. M. U., Nanded. Dr. P. S. Wakte, D.S.M., Dept. of Microbiology, College, Parbhani. Dr. H. G. Shete, Dept. of Microbiology, N. S. B. College, Nanded Dr. M. B. Deshmukh, Dept. of Microbiology, Dayanand Science College, Latur. 	One Day State Level Workshop on "Newly Designed Curriculum of B. Sc. II & M. Sc. I (CBCS)"	Microbiol ogy	31/07/ 2014
 Dr. Rajesh P. Mane, M.B.B.S., M.D., Shiv Pathology Laboratory, Nadned Dr. M. P. Mulgir, Principal, Sharada 	One Day National Level Workshop on "Hands on Training	Zoology	28/08/ 2014

Mahavidyalaya,	in Basic Hematology (HTBH-2014)"		
 Prof. R. N. Gacche, Head, Dept. of Botany, School of Life Sciences, S. R. T. M. U., Nanded. Dr. D. U. Gawai, Head, Dept. of Botany, Science College, Nanded. 	One Day National Level Workshop on "Techniques in Isolation & Analysis of Phytochemicals (TIAP-2014)"	Botany	28/08/ 2014

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated -

a) Curriculum development/enrichment: Nil

b) Internship/ On-the-job training: Nil

c) Summer placement: Nil

d) Faculty exchange and professional development:

Following activities were done by PG Dept. of Geography and School of Earth Science.

- 1) Dr. R. D. Kaplay, Professor, School of Earth Science, S.R.T.M. University, Nanded, delivered guest lecture on "Earthquake Awareness" on 5 Feb., 2014.
- Dr. S. K. G. Krishnamacharyulu, Director, school of earth science, S.R.T.M. University, Nanded, delivered guest lecture on "Water Conservation" dated 27 Feb., 2014.
- Dr. H. S. Patode, Asso. Professor, School of Earth Science, S.R.T.M. University, Nanded, delivered guest lecture on "Remote Sensing" dated 20 March, 2014.
- Dr. R. D. Kaplay, Professor, School of Earth Science, S.R.T.M. University, Nanded, delivered special guest lecture for preparation of NET/SET exam on dated 8th May, 2014 (summer vacation).
- Dr. Kadam Avinash Asst. Professor, school of earth science, S.R.T.M. University, Nanded, delivered guest lecture on "Global Warming" dated 19th Aug. 2014.
- 6) Dr. Khadke, Asst. professor, school of earth science, S.R.T.M. University, Nanded, delivered guest lecture on "Forest conservation" dated 9 Sep., 2014.
- Dr. R. D. Kaplay, professor, school of earth science, S.R.T.M. University, Nanded, delivered guest lecture on "Ozone depletion" dated 16th Sept., 2014.
- 8) Dr. S. K. G. Krishnamacharyulu, Director, school of earth science, S.R.T.M. University, Nanded, delivered guest lecture on "Environment degradation" dated 16 Sept., 2014.

e) Research: Nil

f) Consultancy: Nil

g) Extension: Through N.S.S.

• In the academic year 2009-10 N.S.S. Dept. of the College in association with Nehru Yuva Kendra, Nanded participated in District Youth Leadership Camp held at Late Bapurao Patil Ekambekar Art and Science Gramin Mahavidyalaya, Hanegaon, Dist. Nanded.

- In the academic year 2010-11, the students of N.S.S. Dept. of the College and Marathwada Lokseva Mandal collaboratively given financial assistance of Rs. 1580/- for National Federation of the Blind Center, Nanded on 15/12/2011.
- N.S.S. Dept. of the College and Santosh Bhimrao Patil College, Madrup, Solapur jointly organized Mahatma Gandhi & Lal Bahadur Shastri Jayanti in the college on 02/10/2010.
- Total 10 students participated in Unschooled Children Observation Programme organized by District Child Worker Office, Nanded on 16/01/2011. The students participated with joint collaboration of N.S.S. of the college and Human Scope Institute of Management, Nanded.
- N.S.S. volunteers of the college in collaboration with Dayanand College of Arts & Science, Solapur participated in the Tree Plantation programme under "Green City Project" of Gurudwara Langar Sahib and Nanded-Waghala Municipal Corporation on 31/07/2011.
- "Ganesh Nirmalya Swachata Abhiyan" was implemented by N.S.S. in collaboration with Marathwada Lok Seva Mandal, Nanded on 11/09/2011 on the occasion of Ganesh Visarjan.
- N.S.S. Dept. of the College and Nehru Yuva Kendra, Nanded jointly celebrated Sadbhavna Din on 17/08/2012.
- N.S.S. Dept of the college in association with Human Scope Institute of Management, Nanded celebrated 'N.S.S. Day' on 27/09/2012. The chief guest Omprakash Madansure, Rajashri Shahu College, Latur has delivered his speech on 'Superstition and Society'.
- A financial assistance of Rs. 1600/- were collected and given to the cancer patient Ram Kerba Savaisonkamble by the joint efforts of N.S.S. Dept. of College and Nehru Yuva Kendra, Nanded on 03/08/2013.

h) Publication: Nil

- i) Student Placement: Nil
- j) Twinning programmes: Nil
- k) Introduction of new courses: Nil

I) Student exchange: Following Student exchange programmes were successfully completed by P.G. Dept. of Geography and School of Earth Sciences, S. R. T. M. University, Nanded.

- 1) 16 students of the M. A. (Geography) I year, visited the School of Earth Sciences on 20th Jan., 2014 under the student exchange programme.
- 2) 14 students of the M. A. (Geography) II year visited the School of Earth Sciences on 20th Feb., 2014 under the student exchange programme.
- 28 students of the M. A. (Geography) I & II year visited the School of Earth Sciences on 21st Aug., 2014 under the student exchange programme.
- 32 students of the B. A. III year (Geography) visited the School of Earth Sciences on 20th Jan., 2014 under the student exchange programme.
- 5) 30 students of the B. A. I & II year (Geography), visited the School of Earth Sciences on 20th Jan., 2014 under the student exchange programme.

m) Any other:

- College organized women welfare programme entitled "Women Right" in collaboration with Human Scope institute of Management, Nanded on dated 29th January 2011.
- The Cultural Department organized the cultural programme in the N.S.S. camp held at Takalgaon on 23rd January 2014. This event was organized by the collaboration with Marathwada Lok Seva Mandal, Nanded
- 3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.

The IQAC & research committee members of the college plan yearly for the linkages & collaboration which are fruitful for the students, teachers and college. The college always encourages faculty to carry out interdisciplinary and collaborative research work and also motivates students for inculcating the research skill. The college provides all possible support and assistance for implementing the initiatives of linkages and collaborations.

Criterion IV: Infrastructure and Learning Resources



Indoor Hall



Library Inner view



Six Lane Running Track

Criterion IV: Infrastructure and Learning Resources

One of the primary aims of the college is "Quality with Equity" and therefore, the college is very sensitive and aware of its responsibility towards quality, equity and social justice. Therefore, the college believes in the need of adequate and quality infrastructure with good and student friendly learning resources as well as modern technology. The main thrust of the college in respect of the developing the infrastructure is on social support. The college has 7.72709 acres (31287 Sq. mtr. or 3,36,585.54 Sq. ft.) campus of Academic Building, independent Administrative Block, separate Reading Room, Research Laboratory, Computer Laboratory, Language Laboratory, ICT Hall, Seminar Hall, independent Girls Common Room, Canteen, Badminton Court, Play Ground, very beautiful campus and other Indoor Games facilities and separate parking shed. The College has Signed MoU with State Government of Maharashtra for separate Sports Complex Facility on college Ground. The college has a well furnished and resourceful Internal Quality Assurance Cell (IQAC).

The Central Library is quiet useful Learning Resource despite its young age. It has been developed by academicians and the Principal. The library has 3408 titles and 6054 holdings. Also the library subscribed 10 Research journals, 07 Periodicals and 118 Non-Book materials. Library is fully automated with e-Granthalaya software and operated with WEBOPAC system. There is in house research section in the library having Wi-Fi internet connectivity. The library subscribed e-book and e-journals. The library has in-house study room and also a relaxed reading arrangement. A separate well furnished Reading Hall is attached with separate section of the book for temporary lending.

The college has latest IT infrastructure with Computers, ICT Hall, Seminar Hall, VPN Internet Modem, e-Granthalaya Library Automation Software, White and Smart Boards, Over Head Projector, LCD Projector, Photocopier, Printers, Scanner, All-in-one printer, Generator, inverters, etc. The College is well connected with Wi-Fi internet connection, purchased under NME-ICT internet Connection with BSNL Broad band. The college has established Meteorological Laboratory for climate observation by Geography department.

4.1 **Physical Facilities:**

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The college is well aware of the need of adequate infrastructure in imparting quality education. Considering the future growth of the college, it has arranged for 7.72 acres of land. Subsequently, it created one sub-committee named "Building Committee" of the management to construct various buildings. All the constructions and maintenance are done in the campus under its supervision. The Building Committee of SSBE Society comprises of the Principal, one Management Representative, Society's Engineer and 5 teachers in the college rendering voluntary services to the college. In addition to this, college is having Building Committee as per the UGC guidelines. The constitution of Building Committee comprise of the Principal, 01 representative of the affiliating University, 01 representative of PWD, 02 representative from the teachers of the College, 01 representative from user-teaching, 01 representative each from Administration & Account Division, 01 Architect is engaged by the College and the constitution of Planning Committee comprises of the Principal, all Head of Departments, Librarian and Accountant of the college.

State Government and UGC grant is the main financial source. The college periodically takes review of its expansion in the light of the new courses and increasing strength of students. In the year 2009-2010, on the occasion of the 10th establishment anniversary, the college prepared a master plan for the next 10 years, which included renovation of old buildings, construction of Women's Common Room. Additional Classrooms, Laboratory, Library building, ICT Room and beautification of the campus. Accordingly, with the partial financial assistance of the UGC the projects of campus beautification, classroom building, and construction of library building, renovation of main building and construction of Women's Common Room have been completed. The projects of construction of new library building, Microbiology Lab and ICT Hall/ Language Lab are completed in this year. The ambitious buildings are constructed under UGC various schemes and contribution of the management.

The College has Signed MoU with State Government of Maharashtra for construction of separate Sports Complex Facility on college owned Ground in which different sports activities such as 6lane running track, Volleyball Court, Badminton Court etc. will be provided.

During the XI Plan, UGC sanctioned Developmental Grants under various schemes, which have helped the college to develop modern technological and e-Learning resources. As a result of the continuous efforts, the college has developed good infrastructure and ultra modern learning resources. The IQAC identifies the requirements and submits proposals to the principal which subsequently are discussed in the Local Management Committee and finalized in the Executive Council of the Management. Then necessary provisions for financial resources are made. Accordingly, step by step required infrastructure is developed.

As such the college has a good and adequate infrastructure to facilitate the effective teaching and learning process.

4.1.2 Detail the facilities available for

- a) Curricular and Co-Curricular Activities:
- **b)** Extra Curricular Activities:

a) Curricular and Co-Curricular Activities:

- i) Total 16 classrooms with adequate furniture
- ii) Total 09 Laboratory halls with furniture, equipments and fixtures.
- iii) A separate staff-room for each department with an attached interaction table
- iv) Well equipped Central Library with 3408 titles and 6054 holdings and 118 Non- Book materials.

- v) A resourceful Reading Hall with all important 10 Research Journals, 07 Periodicals and 156 back volumes and NIC facility
- vi) Independent and well equipped IQAC office
- vii) A comfortable relax reading section for staff in the library
- viii) A well maintained Computer Laboratory.
- ix) A resourceful Language Lab with 10 computers, 01 server and latest software
- x) A resourceful Central Instrumentation Facility Center (CIFC) and well equipped Science & Arts Faculty Laboratories for the faculty of Chemistry, Physics & Electronics, Microbiology, Zoology, Botany, Mathematics, Environmental Science, Computer Science and Geography have been established with various equipments to facilitate practicals. Information about few important instruments and equipments are as follows:

Chemistry: UV Sonicator (TLC), Polarimeter Eq-800, Rocker Electronic Instant Ignition Burner, Rotary Vacuum Evaporator, Hot Air Oven, Constant Temp. Water Bath, Oil bath, Melting Point apparatus, etc.

Microbiology: Horizontal Gel Electrophoresis, Autoclave Vertical, Incubator, Laminar Air Flow, Paper Electrophoresis Apparatus, High Speed Cooling Centrifuge, etc.

Zoology: Hot Air Oven, Binocular Microscope, etc.

Botany: Shimadzu UV-VIS Spectrophotometer, Elisa Reader, Herbarium Cabinet, Thin Layer Chromatography Kit, PC based Trinocular Microscope, etc.

Environmental Science: Respirable Dust Sampler, Flame Photo Meter, Water Testing Kit, Spectrophotometer, Decibel Meter, BOD Cooling Incubator etc.

Physics & Electronics: Microcontroller Kit 8051, OP-Amp kit, Spectrometer, Ballistic Galvanometer, 1 MHZ Sine/Square Signal Generator, 10 MHZ pulse Generator, 30 Mhz 2 Ch 4 Trace Oscilloscope, E/M by Thomas Method, Newton's Ring Apparatus, Wave Length Determination by Laser Diffraction, etc.

Geography: Astronomical Telescope with high resolution, Global Positioning System, Electronic Distance Meter, Pedometer, Clinometers, Dumpy level etc.

- xi) Separate Girls/women's Room
- xii) Separate Administrative block
- xiii) Seminar Hall
- xiv) ICT aided Conference Hall

ICT Class room:

ICT class room is an innovative solution to solve critical problems related to "Quality of Education" and "Access to Education" which is rapidly transforming the way teachers teaches and students learn in colleges with innovative and meaningful use of technology. For the effective teaching of the teachers society had provided us the ICT Class facility in library building block, which is well furnished with modern teaching aids. The class is fully ventilated which keeps the healthy atmosphere. Seating arrangement is kept with highly scientific specifications. The class is facilitated with LCD Projector, LCD TV; Podium with microphone is connected with speakers. We use this class room for guest lecture, students' seminar for special scientific clippings, Audio clippings, Documentary, etc. This is definitely improving students' interest in class. It has ultimately helped to improve the results.

b) Extra Curricular Activities:

Following infrastructural facilities are available for extra-curricular activities.

i) Separate Sport complex is developed with MoU with Maharashtra State Govt. having Indoor and Outdoor Sports Facilities.

Spacious and well equipped Sports complex

The ideal of a good and perfect life is to have a sound mind in a sound body. Sports play a crucial role to make up a young athlete, especially in the college period where student athletes mature. The college have well equipped sports department since beginning. Sports director is looking after the smooth functioning of sports activities.

The spacious play ground is available encompassing 25,232 sq. mtr. (271445.85 sq. ft.). The MoU plans to build outdoor sports grounds (like Kho-Kho, Volley-ball, Kabbadi, Hand Ball, Cricket; Hockey, Football, Softball, Athletics play fields i.e. 200 meters Six Lane Running Track, Swimming Tank etc.) and for Indoor games various courts for Badminton, Table Tennis, Judo, Taekwondo, Fencing, Wrestling, Yoga, Chess, etc. Sports Department is well equipped with various instruments / sports kits required for various games.

- ii) National Service Scheme (NSS) unit
- iii) Career Guidance Cell
- iv) NET/SET Coaching
- v) Spacious Canteen
- vi) Vehicle Parking Shed
- 4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

The college has a committee at the Management and IQAC level, which plans for introducing new courses. Considering the existing needs, future increase in the strength and requirement due to addition new courses, a plan regarding infrastructural requirements is prepared and submitted to the management which makes necessary provisions for future growth. During the last 10 years student strength has increased seven times from 98 to 707. Similarly, the college has started M.A. Geography PG course. The college has adopted a policy of application of modern technologically aided methods of teaching, learning, evaluation and administration.

A need for extension and modernization of infrastructure is felt. This is meted out by constructing a separate administrative block, reading room, language lab building and two classrooms in the first phase and a three class-room building in the second phase with an amount of **Rs. 67,07,727**/-. As such a construction of 1800 sq. ft. has been completed. Similarly, the old main building is thoroughly renovated by spending approximately **Rs. 46, 00,000**/-.

Details of building construction under XI plan are as follows:

i) Construction of Classroom Enhancement Building:

For classroom building total amount was spent on construction **Rs.15**, **66**,**692**/- and as such a construction of 1200 sq. ft. has been completed out of which only an amount of **Rs.3**, **50**,**000**/- received from UGC.

ii) Construction of Laboratory Buildings:

For Laboratory Building total amount was spent on construction **Rs. 20, 35,738**/-and as such a construction of 600 sq. ft. has been completed out of which only an amount of **Rs.4, 50,000**/- received from UGC.

iii) Construction of Library Buildings:

For construction of Library Building total amount Rs. 27, 61,319/- is spent and construction of 2200 sq. ft. has been completed out of which only an amount of Rs.2, 40,000/- received from UGC.

iv) Common Room & Toilet for Ladies:

For Common Room & Toilet for Ladies total amount of **Rs. 3**, **43,978/-** is spent on construction and construction of 600 sq. ft. has been completed out of which only an amount of **Rs. 1**, **91,796/**-received from UGC.

In future, the college desires to construct a new Seminar Hall under UGC XII plan "General Development Grant (GDA)", which is approved by the Planning Board of GDA and Building Committee of College.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

In order to look after the requirements of the physically disabled facilities like ramp at library, College, administrative building, and special window in library & office are provided for their convenience. Moreover, one time all subject books are issued on their account for their convenience.

4.1.5 Give details on the residential facility and various provisions available within them:

More than 60% of students admitted in the college belong to Reservation Category. The residential facility is provided to the students in the Government hostel on their prior request. Security is provided by keeping separate day & night watchmen.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus? College regularly arranges the Health awareness programmes by local medical practitioner. This provision is made available by the College alumni. First Aid Box is maintained in Dept. of Microbiology.

i) Play Field and Morning Walk Track: The college has provided a well maintained play field and very beautiful walking track.

ii) Indoor Badminton Court:

A specious Indoor Badminton Court is provided for indoor games, in sports complex.

4.1.7 Give details of the Common Facilities available on the campus – spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

The following units are available on the campus-spaces:

i) IQAC Unit :

The College has separate IQAC unit in 10x20 sqft. room with necessary Furniture, Computer, Printer and Internet facilities. The details of committee constitution are given in Criterion VI (6.5.1).

ii) Grievance Redressal Unit:

The Unit consists of five members and one coordinator to hear complaints of faculties and students.

The unit is as follows:

1) Mr. F. M. Saudagar	Coordinator
2) Dr. S. B. Mirza	Member
3) Mr. S. G. Birajdar	Member
4) Mrs. D. B. Pensalwar.	Member
5) Mr. J. B. Wadwale	Member

iii) Women's Anti-Harassment Cell

The college has a Women's Anti-Harassment Cell ensures females rights in the college. Female students are encouraged not to bear any harassment in the college and in society in general.

- 1) Mrs. B. A. Rathod
- 2) Mrs. D. B. Pensalwar
- 3) Dr. Mrs. Dr. K. B. Gitte
- 4) Dr. Mrs. L.M. Bokare

5) Miss. Deshmukh Kanchan

Coordinator Member Member Member (from NGO: Priyadarshani Mahila Pratishthan, CIDCO, Nanded) Student Member Student Member

6) Miss. Londhe Pratiksha Stud iv) Career Guidance and Counseling Cell:

The Career Guidance and Counseling Cell consists of the following

- 1) Mr. P. R. MutheCoordinator2) Mr. G. S. PatilMember3) Dr. K. R. SolunkeMember
- 4) Mrs. D. B. Pensalwar
- v) Women's Counselor Cell:

The college has a Women's Counseling Cell which takes care of the facilities and development of women.

- 1) Mrs. D. B. Pensalwar Coordinator
- 2) Mrs. B. A. Rathod
- Member Member

Member

3) Mrs. S.B. Jadhav

vi) Safe Drinking Water:

The college has bore well having ample water and a water connection from Municipal Corporation. For safe and healthy drinking water, college provides pure water filtered by R.O. system with water coolers.

vii) Parking Shed:

The college has provided spacious parking shed for staff and students.

4.2 Library as a Learning Resource:

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

The college has an advisory committee for the library its composition is as under:

Sr. No.	Name	Description	Designation
1	Dr. G.N. Shinde	Principal	Chairman
2	Dr. K.B. Gitte	Representative of Art's Faculty	Coordinator
3	Dr. S.W. Jagtap	Representative of Arts Faculty	Member
4	Dr. K.R. Solunke	Representative of Sciences Faculty	Member
5	Mr. D.B. Kadam	Representative of Sciences Faculty	Member
6	Mr. K. N. Wadje	Librarian	Member Secretary

Table No. 4.2.1-A : Library Advisory Committee

The library committee has taken and implemented following initiatives:

- The Library Committee has taken an initiative for reorganizing the Library
- The Committee has taken up the ambitious project of Automation
- The Library advisory committee has resolved to subscribe to N-LIST Programme to provide wide access for e-books and e-journals
- It has also resolved time of the library 7.30 am to 5.00 pm, earlier the timing of library was from 9.00 a.m. to 5.00 p. m., on working days to make the timings.
- The committee has also resolved to provide a power generator for an uninterrupted power supply.
- The committee has decided to make a separate arrangement for newspaper reading section for students and staff.
- In the last academic year 2013-14 Library Advisory Committee has conducted four (4) meetings.
- Budget is allocated in the first meeting of the committee every year and communicated to the concerned department. Reading material is purchased and subscribed by library administration as per the budget allocation.
- In the year 2013-14, the Library purchased reading material 467 books of worth Rs.1,10,301/- and subscribed 17 periodicals (Journals/Magazines etc.) costing Rs.5026/-. Also 21 Non-book materials (CD/DVD) worth Rs.3338/- are purchased.
- 682 Library members (625 students and 57 staff members) are registered this year.

• The minutes and decisions taken in the four meetings were communicated and informed to Hon. Principal from time to time and taken advice in this regard.

Student-Teacher Library Committee:

Student-Teacher Library is a unique concept in itself started in the year 2004 under "Indira Quality Enhancement Programme (IQEP)". It is a new venture in expanding the education field. This library is developed by collecting book donations from retired Teachers, faculty, Alumni, Students & Stakeholders. It is planned as an effective extra-curricular activity. Accordingly a committee was formed comprising of teachers and student.

Under this scheme total 1050 books of worth Rs.1, 53,566-/ are collected.

Sr. No.	Name	Description	Designation
1	Dr. G.N. Shinde	Principal	Chairman
2	Dr. R.G. Pawale	Representative of Sciences Faculty	Coordinator
3	Mr. A.T. Shinde	Representative of Arts Faculty	Member
4	Dr. S.S. Paikrao	Representative of Arts Faculty	Member
5	Mr. G.S. Patil	Representative of Arts Faculty	Member
6	Mrs. B.A. Rathod	Representative of Sciences Faculty	Member
7	Mrs. D.B. Pensalwar	Representative of Sciences Faculty	Member
8	Prof. K. N. Wadje	Librarian	Member Secretary
9	Miss. Deshmukh Kanchan	B.Sc. III	Member (Student)
10	Mr. Madhav Tarke	B.A. III	Member (Student)
11	Miss. Sarika A. Jondhale	M.A. II	Member (Student)

Table No. 4.2.1-B

4.2.2 **Provide details of the following:**

- * Total area of the library (in Sq. Mts.) : 130 Sq. mtr.
- * Total seating capacity : 63
- * Working hours (on working days, on holidays, before examination days, during examination days, during vacation)

Library Timing: Table No. 4.2.2

Specification	Day	Timing
Regular	Monday - Saturday	07.30 am - 05.00 pm.
Examination Period	Monday - Saturday	07.30 am - 07.00 pm.

* Library Layout : The library layout consist of :	
i) Stack Room (Reference Section) :	Available
ii) Stack Room (General) :	Available
iii) Journal Back Volume Section :	Available
iv) Research Section :	No
v) Individual reading carrels :	No
vi) Relaxed Reading :	Available
vii)Issue Counter :	04
viii) OPAC :	03
ix) New Arrival Display :	01
x) Information Board (Notice Board) :	02
xi) Biography Section :	Available
xii)Lounge :	Available
xiii) News Paper Reading Hall/Section :	Available
xiv) Reading Room :	Available
xv) Temporary Lending Stack Room with Counter:	Available

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

Book requisition forms are provided to Users/readers which are duly processed and orders are placed accordingly.

The amount spent on procuring new books, journals and eresources during the last four years is as under:

		1 abit 110: 4.2.5						
	201	0-2011	201	1-2012	2012	2-2013	201	3-2014
Particulars / Years	Nos.	Total Cost in Rs.	Nos.	Total Cost in Rs.	Nos.	Total Cost in Rs.	Nos.	Total Cost in Rs.
Text Books	1383	552034	796	260797	154	59017	458	104860
Reference Books	52	28625	62	80409	07	1107	09	5441
Journals/ Periodicals	19	4921	24	5881	22	4951	22	5026
e-resources	23	00	26	2995	06	600	21	3338
Any Other (Specify)	-							
Total		585580		350082		65675		118665

Table No. 4.2.3

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- WEBOPAC 03 Online Public Access Catalogue is provided to the * user for quick searching.
- Library subscribed N-LIST Programme to access e-Resources. * Through this program library made available e-journals as well as ebooks and also electronic resource management packages for users on free of charge.
- Library portal is made available on college website. *

- * Library provides in-house/remote e-book and e-publications to users.
- * The Central Library is fully computerized with e-Granthalaya library automation Software.
- * Total number of computers made available for users are 03.
- * Total number of printers for public access is provided 03.
- * Separate Login ID and Passwords are provided to the users. User can access online information with N-LIST.
- * Library is fully Internet connected
- * Wi-Fi facility under NME-ICT internet Connection with Internet Band width of 256 mbps.

4.2.5 **Provide details on the following items:**

*	Average number of walk-ins -		40
*	Average number of books issued/returned -		27
*	Ratio of library books to students enrolled -		10
*	Average number of books added during last three years-		771
*	Average number of login to OPAC -		32
*	Average number of login to e-resources	-	10
*	Average number of e-resources downloaded/printed -		16
*	Number of Information Literacy Trainings organized	-	02
*	Details of "weeding out" of books and other materials	-	00
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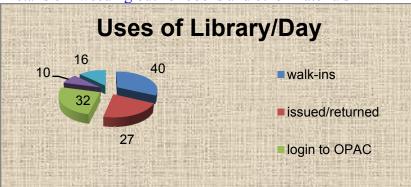


Figure No. 4.2.5

4.2.6 Give details of the specialized services provided by the library

*	Manuscripts	-	No
*	Reference	-	Yes
*	Reprography	-	Yes
*	ILL (Internal Library Loan Service)	-	No
*	Information deployment and notification	-	Yes
	(Notice boards are displayed at the entrance gate of the	e library)	
*	Download	-	Yes
*	Printing	-	Yes
*	Reading list/bibliography compilation	-	No
*	In-house/ Remote access to e-resources	-	Yes
*	User orientation and awareness	-	Yes
*	INFLIBNET/ IUC facility (N-List)	-	Yes
4.2.7	Enumerate on the support provided by the Libr students and teachers of the college.	ary staff	to the
•	Guideline is provided to the user at the gate	-	Yes
•	To provide DDC classification chart to the user	-	Yes
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Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

Yes

- Open Public Access Catalogue is provided to search books from the library collection
 Yes
- Books Recommendation Form
 Yes
- Complaint and Suggestion Box
- 4.2.8 What are the special facilities offered by the library to the Visually/physically challenged persons? Give details.
 - Special assistant is given to the physically challenged person. They do not need to stay in queue; direct access is permitted on circulation counter. The library staff attempt to look after them, when they come to library.
 - Library staff members assist to search WEB-OPAC and books issued to them in personal care.
 - Complete set of book is issued at the time of admission in the Library.
 - Provision of Separate issue counter.
- 4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)

Yes, the library gets feedback from its users in the following methods:

- i) A separate committee takes care of the library activities. The committee provides feedback forms to the readers and collected after duly filled in. The forms are analysed and the outcome is placed before the Library Advisory Committee and proper decisions are taken.
- ii) Suggestions are also received from faculty, Alumni and Students Council, which are duly attended by the library.
- iii) A suggestion box is provided in the library. The box is opened every fortnight in the presence of Library Advisory committee and the complaints and suggestions are analyzed and forwarded to Principal for proper needful action.
- iv) Moreover, if students and faculties have any query of complaint they can directly register it to Grievance Redressal Cell and Principal.
- 4.3 IT Infrastructure:
- 4.3.1. Give details on the computing facility available (Hardware and Software) at the institution.
 - Number of computers with Configuration (provide actual number with exact configuration of each available system): Table No. 4.3.1

Sr. No.	Configuration	Quantity	
1	HCL Infinity Tru/ProBl, Intel Pentium Core 2	26	
	Duo@2.93Ghz, 3GB DDR RAM, 320GB SATA,		
	Ethernet Card/6 USB port, 22xDVD Writer, 17"		
	LCD Monitor, Multimedia Keyboard, Optical		
	Mouse, Latest Antivirus (License Copy)		
2	Acer AMD Dual Core, 2GB RAM, 150 GB HD	02	
	Hard disk, DVD Writer, 18.5" Monitor, Keyboard		
	+ Mouse		
3	HP Intel Make, Core i3/4GB RAM/500 GB	04	

	HDD/18.5 Monitor, Multimedia Keyboard, Optical Mouse, Latest Antivirus (License Copy)	
4	All in one Printer (Print + Scan + Xerox + FAX) HP Laser	01
5	All in one Colour Printer (Print + Scan + Xerox + FAX) HP Laser	01
6	Printers HP Laser	05
7	BSNL Wi-Fi Modem	03
8	Cat-5 Networking cable	178 mts.
9	8 Port D-Link Switch	02
10	Sony Bravia LCD TV 40 inches	01

Computer-student ratio	-	20:01
• Stand alone facility: Inverter/Generator	-	Yes
LAN facility	-	Yes
• Wi-Fi facility	-	Yes
Licensed software	-	Yes
• Number of nodes/ computers with Internet facility	-	32

• Any other

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

- i) The college has set up Network Resource Center (NRC) for students Sanctioned from U.G.C.
- ii) The Computer Lab provides access to internet and computer for students.
- iii) Students are allowed to use the computer and internet facility in batches.
- iv) A separate section is reserved for staff members for using internet.
- v) Internet facility is also available in the research section.
- vi) The library provides access to various e-journals, e-books and eresources. The college is a member of N-LIST and every faculty member and research scholar is given a separate login ID and password.
- vii) Wi-Fi enabled/connected Campus.
- viii) The college updates are available on its website <u>www.igcollege.org</u> for all.
- ix) Internet is provided free of cost for both faculties and students.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

In view of the increasing emphasis and utility of the Information Technology in teaching, learning, research, evaluation, office administration etc., the college has developed necessary infrastructure related to it. College has separate Network Resource Center sanctioned by UGC under XI plan. In view of the increasing need of the computers and office equipments, the college had submitted a proposal to UGC under XII plan thereafter college took a great leap forward and created IT sufficient infrastructure and its accessories.

Plans for Deployment and Up-grading the IT infrastructure:

- Biometric to Student: Digital attendance system
- Software, Hardware and computer capacity is upgraded as per requirement.
- > All classrooms with ICT enabling such as LCD & laptop
- ➢ Facility of Audio-Video presentation in Class room
- > Development of virtual learning technology.
- Smart Digital Boards in Class rooms.
- Digitization of Library resources.
- > Digital library for users on World Wide Web.
- Implementation of library security.
- 4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years) :

1 able 110. 4.3.4					
Year	2010-11	2011-12	2012-13	2013-14	
Provision	5,16,420/-	3,87,658/-	1,00,000/-	1,00,000/-	
Purchase	Nil	Nil	Nil	2,000/-	
Maintenance	97,080/-	97,454/-	11,510/-	9,020/-	

Table No. 4.3.4

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

The college facilitates the extensive use of ICT resources by—

- i) Providing necessary ICT facilities and e-resources.
- ii) Providing Training for how to use ICT resources
- iii) Providing ICT infrastructure
- iv) Providing Internet Facility with respect to ICT
- v) Providing LCD/SMART Board
- vi) College circulates almost all notices & circulations to teaching faculty by e-mail from last two years for timely & effective implementation of action plan.
- vii) The teaching (100%) and non-teaching (100%) staff of College are Computer literate having Certificates. (e.g. MS-CIT and other courses).
- viii) Principal Dr. G. N. Shinde had been Chairperson for Computer Awareness & Technical Education and Training for non-teaching staff of S. R. T. M. University, Nanded (2010-2011). He has co-ordinated & taught different computer aided techniques to them.
- 4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

In order to encourage the ICT enabled teaching-learning the strategy employed by college is,

i) College organizes Computer Literacy Programme (explain it). The students, who are computer illiterate, are identified from the student profile given in their admission forms. They are also asked orally about their computer knowledge. If we find there is need of computer knowledge to the candidates, we convince them to enroll their name for computer literacy class. Students are given admission form containing their name, class, category, gender address etc. After identification and admission in the Computer Literacy Class, they are given the course work of computer. Accordingly, guests are invited to guide them. After every class they are allowed for practice. The successful students are given certificate at the end of the course. Three batches have been successfully completed this programme so far.

- ii) Arranging Expert lectures
- iii) Providing Internet Access: Wi-Fi connections under NME-ICT,
- iv) Providing Infrastructure: Computer Network Resource Center & Computer Science Department Facility motivates the students to use computer and Library gives awareness to handle e-Granthalaya library software & refer e-journals, e-books.
- v) Power Point presentation (PPT) by Science faculty students in their seminar
- vi) Smart Board
- vii) Providing LCD and OHP
- viii) ICT Hall and Language Lab are provided.
- ix) Motivating teachers and students by appreciation and felicitation
- 4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

Yes, the college avails the National Knowledge Network connectivity through V.P.N. Principal Dr. G. N. Shinde had been Chairperson (during 25.02.2010 to 1-2-2013) for NME-ICT project of S. R. T. M. University, Nanded through Ministry of Human Resource Development, New Delhi to provide One GBPS Connectivity link to our University and One MBPS connectivity to affiliated Colleges of University. This project was successfully completed by the University. The college has availed three connections out of ten allotted connections under this project. 256 MBPS speed connectivity is available through this project connected by BSNL Broad Band connection with Wi-Fi facility.

4.4 Maintenance of Campus Facilities

- 4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?
 - 'Pre-budget' allocation meeting with the Management, Head of Departments & purchase In-charge are conducted by the Principal.
 - Budget provisions are optimally allocated on the basis of priority such as Laboratory maintenance, Infrastructural, furniture etc.
 - Once the needs are identified for annual maintenance the estimation is sought for "Budget allocation" and put for sanction in Local Management Committee (LMC).

Sr. No.	Name & Year	2010-11	-	2011-12		2012-1	13	2013-14		
		Allo.		Allo.	Utili.	Allo.	Utili.	Allo.	Utili.	
a	Building									
b	Furniture	1.00	0.2584	1.00		1.00		1.00	0.47588	
с	Equipment	1.50	0.19912	1.31		1.31		1.31		
d	Computers	5.1642	5.135	3.87658	3.95112	1.00	0.1151	1.00	0.0902	
e	Vehicles									
f	Any other			4.00	3.95545					
	(Generator)									
	Total	7.6642	5.59252	10.18658	7.90657	3.31	0.1151	3.31	0.56608	

 Table No. 4.4.1 (The figures shown in Rs. In lacs):

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

The college has a policy of in house maintenance system through a committee. The committee gets work done either by giving annual maintenance contract or by way of outsourcing. The committee consists of the following members:

i)	Dr. G.N. Shinde	-	Principal
ii)	Dr. Pund M. M.	-	Member, LMC
iii)	Mr. Saudagar F. M.	-	Member, LMC
iv)	Mr. Wadwale J. B.	-	Senior Clerk

The committee of college management has appointed one qualified Engineer, who looks after the infrastructural maintenance. In addition to this the management appoints the professional architects for the maintenance and upkeep of the infrastructure on paid service basis. Lab equipments are periodically upgraded. The Head of the department make necessary arrangement for the repairs of instruments, lab apparatus with paid service.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

The college takes up calibration and other precision measures every year at the time of stock verification and elicits requirement from the concern departments. The laboratory assistance under the supervision of their respective Head of Department maintains the respective laboratory up dated.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

- i) Voltage Stabilizers provided as per requirement.
- ii) Making standby arrangement through UPS/Inverters.
- iii) Generator Set (3KVA)
- iv) The Care is taken to give proper earthen connection to all electrical/electronic equipments and avoid a shock hazard and lightening hazards.
- v) The water supply is assured with R.O. system as college has bore well and a water connection from Municipal Corporation.

Criterion V: Student Support and Progression



Student Presentation in University level Seminar Competition in Maths



Principal with Alumni Association & guests



Students performnce in University Youth Festival

Criterion V: Students Support and Progression

- 5.1 Student Mentoring and Support
- 5.1.1 Does the institutions publish its updated prospects/ handbook annually? If 'yes', what is the information provided to the students through these documents and how does the institutions ensure its commitment and accountability?

Yes, the college publishes updated prospectus at the commencement of every academic year and also have website which contain updated information.

- (a) College Prospectus: Every academic year college publishes prospectus containing updated information of following points.
 - i) Vision and objectives of the college.
 - ii) About the Top Management and Local Management.
 - iii) About the courses and subjects offered.
 - iv) About admission rules and procedure.
 - v) Students welfare schemes.
 - vi) Details of faculties with their qualifications.
 - vii) Detailed fees structure.
 - vii) Information of various committees in college.
- (b) College website: The College also has its official website www.igcollege.org containing all the updated information about course offered, faculty information, constitution of various committees, and minutes of IQAC and upcoming events.
- (c) Annual College magazine: Every year college publish annual magazine "Dnyandhara". It also reflects the achievements of students and faculty members in various fields. It includes the annual reports of committees such as NSS, culture, sports and IQAC. Students are encouraged to write articles, poems in magazine which help them to develop their writing skills.
- (d) Wall Paper: Wall papers are a medium of the educational institutions for the students to express their creativity. The wall paper is utilized as a medium to increase interaction between students. The purpose of wall paper is to develop mental ability and imagination power of the student. The wall papers published by various departments are as follows:
 - Dept. of English :'Beacon'
 - Dept. of Hindi :'Sanjyot'
 - Dept. of Marathi :'Spandan'
 - Dept. of Economics : 'Arthankur'
 - Dept. of Geography : 'Vasundhara'
 - Dept. of Sociology :'Samaj Darpan'
 - Dept. of Mathematics : 'Maths Adventure'
- 5.1.2 Specify the type, number and amount of institutional scholarships/freeships given to the students during the last four years and whether, the financial aid was available and disbursed on time?

Every year college gives awards in the form of cash. It is given to the meritorious student of each class of B. A., B. Sc. and M. A. (Geography) through college fund. Along with this, Students are given financial assistance through Government Scholarships. Students also receive following scholarships and financial aids:

- a) GOI scholarship for SC, ST, OBC, NT, VJNT students.
- b) Freeship for freedom fighter.
- c) Freeship for OBC, SC, ST, NT, VJNT.
- d) Scholarship for Minority Students.
- e) Scholarship for Beedi-Workers (Scholarship for ward of Beedi Kamgar)
- f) Freeship for EBC (Economically Backward Class students) Details of the scholarship are as follows:

Sr.	Nome of the Scholaushin	Amount received (Rs.)								
No	Name of the Scholarship	2010-11	2011-12	2012-13	2013-14					
01	GOI Scholarship for SC, ST, OBC, NT, VJNT Students	307269	516555	942323	1141925					
02	EBC (Freeship for Economically Backward Class Students)	14030	10425	12070	4185					
03	Freeship for DNT	-	-		10208					
04	Freeship for SC	-	-	18381	8714					
05	Minority Scholarship	22855	60422	28171	83207					
06	Any others: College funding	2500	2500	2500	2500					
	Total	346654	589902	1003445	1250739					

Table No. 5.1.2

5.1.3 What percentage of students receive financial assistance from state government, central government and other national agencies?

Every year students receive financial assistance from state government, central government and University Grants Commission, New Delhi. The detail information and the percentage of beneficiaries of financial assistance from funding agencies are given below:

Sr. No.	Year	Ν	o. of Stude	nts	No.	of Benefic student	iaries	Percentage			
110.		Male	Female	Total	Male	Female	Total	Male	Female	Total	
1	2010- 11	195	176	371	92	122	214	47.17	69.31	57.68	
2	2011- 12	213	190	403	142	126	268	66.66	66.31	66.50	
3	2012- 13	242	214	456	113	118	231	46.69	55.14	50.65	
4	2013- 14	318	308	626	201	198	399	63.20	64.28	63.73	

Table No. 5.1.3

The information given in above table clearly indicates that the number of female students is getting more financial assistance than males.

5.1.4 What are the specific support services/ facilities available for

- ✓ Student from SC/ST, OBC and economically weaker sections
 - ✓ Student with Physical Disabilities
 - ✓ Overseas Student

- Students to participate in various competitions/ National and International
- Medical assistance to student: health centre, health insurance etc.
- ✓ Organizing coaching classes for competitive exams
- ✓ Skill Development (spoken English, computer literacy, etc.)
- ✓ Support for "Slow Learners"
- Exposures of students to other institution of higher learning/corporate/business house etc.
- ✓ Publication of student Magazines
- ✓ Student from SC/ST, OBC and economically weaker sections :

Reservation for the admission as per government rules is provided. Students are given financial assistance through Government Scholarships. Remedial Coaching Classes for SC, ST, OBC & Minorities and NET Coaching classes are arranged in college financially assisted by UGC, New Delhi:

Sr.	Type of Grant	XI Plan	XII Plan
No.			
01	Remedial Coaching Classes	Rs.6,20,000/-	Rs.2,75,000/-
	(SC, ST, OBC & Minorities)		
02	NET Coaching Classes	Rs.4,50,000/-	Rs.2,12,500/-

Table No. 5.1.4-A

✓ Student with Physical Disabilities :

Special quota in admission is provided for physically challenged students. A special arrangement has been made to arrange their theory classes on the ground floor of building. A separate window in the office and library is provided for them. Ramp facility is available in college educational, administrative and library building. The physically challenged students are given priority for transaction of books. One time book issuing and returning facility is provided for them.

✓ Overseas Student :

Two overseas students are pursuing their Ph.D. degree under the guidance of Principal Dr. G. N. Shinde. All the necessary support and services will be provided if any overseas student will take admission in college.

✓ Students to participate in various competitions/ National and International :

For overall development of the students, college organizes various programmes like-Poetry recitations, Debate, Oratory, Essay competitions etc. Student are motivated to take part in extra-curricular activities like– Inter college, Inter University, state level, National competitions in sport and cultural activities. Every year students participate in youth Festival organized by the Affiliating University. Last academic year Department of Mathematics arranged state level seminar competition of Mathematics in college for the students.

✓ Medical assistance for student: Health centre, health insurance etc.

First aid treatment has been made available in the college for the students. First Aid facility is provided by Department of Microbiology.

The "Health Insurance" facility is provided to the students by the college; United Bank Branch, Nanded through university. So far no student of the college claimed it. In case of any accidental death of student, the family members will get insured amount of Rs. 25,000/-under this scheme.

Sr. No.	Year	Name of Bank	Student strength	Amount of insurance per Student
1	2010-11	United Bank, Br. Nanded	357	714 (Rs. 02/-)
2	2011-12	do	398	2985 (Rs. 7.50/-)
3	2012-13	do	457	3427.5 (Rs. 7.50/-)
4	2013-14	do	575	4312.50 (Rs. 7.50/-)

Table No. 5.1.4-B: Students' Health Insurance during last four years

✓ Organizing Coaching Classes for Competitive Exams :

The college organizes classes of NET Coaching facilities are arranged in the college through the fund received by UGC. "Career Guidance Cell" arranges lectures of eminent scholars for preparation of competitive examinations.

✓ Skill Development: (Spoken English, Computer literacy etc.)

Dept. of English runs a lecture series called 'Sphere Harmony' under which Guest lecturers of eminent personalities are arranged. The speeches are organized on topics from curricular aspects. So far the dept. is arranging lecture series from 2004. Students are motivated to speak English and not to be afraid of it as it is a foreign language. The dept. ran "Certificate Course in Soft Skills and Personality Development" for one year (2008-09). The dept. plans to organize a separate course on Spoken English.

Considering the importance and significance of IT, the college has introduced 'Computer Literacy programme' in which students are given basic knowledge of computer and its uses. A separate committee named "Computer Literacy Committee" has been established in the college which conducts practical and theory classes.

The Affiliating University has introduced "One Teacher-One Skill" Programme from academic year 2014-15 for U. G. First year, under which students are trained to improve their communication and soft skills.

✓ Support for 'Slow Learners' :

Slow learners are provided special attention through Remedial Classes for which grant of Rs. 6, 20,000/- has been utilized which is sanctioned by UGC under XI Plan scheme. The college has been allocated Rs. 2, 75, 000/- in XII Plan.

For slow learners detailed explanation of difficult topics is given by the teacher. They are encouraged to take active part in group discussion. Personal attention is given during theory period and practicals. Separate guidance is given in mother-tongue. Question papers of previous examinations are provided and solved as a part of extra practice. They are prepared for final exams by conducting unit tests and pre-semesters.

- Exposures of students to other institution of Higher learning/ corporate/ business house etc.:
- a) College arranges educational tours and visits industry, university department etc. to make students aware of development, research and future prospective in the various subjects.
- b) "Career Guidance Cell" plays a necessary part to make the student aware of new opportunities in various educational sectors and job opportunities.

✓ Publication of student Magazines :

The college publishes college magazine annually entitled **"Dnyandhara"**. It received Third Prize for **'Best College Magazine Award'** given by the Affiliating University for the year 2011-2012 and Consolation Prize for **'Best College Magazine Award'** given by the Affiliating University for the year 2012-13.

The students of various departments have formed their associations which publish wall papers. The areas of published wall papers include scientific & technological development, trade & commerce, literature & culture, Indian heritage and traditions.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The college invites renowned entrepreneurs to deliver lectures for the development of entrepreneur's skill, among the students. The alumni of college accept our invitation to interact with present /prospective student's entrepreneurs.

- 5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and cocurricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.
 - * additional academic support, flexibility in examinations.
 - * special dietary requirements, sports uniform and materials.
 - * any other

The college undertakes various initiatives to support and promote students participation in various extracurricular and cocurricular activities such as sports, games, quiz competitions, 'Event of the Month', debate & discussion and cultural activities etc. The college initiated following policies and strategies to promote the student for various participation.

* Additional academic support, flexibility in examinations.

The college provides additional academic support to the students by conducting their extra classes to compensate the lapsed study during their active involvement in various events. Flexibility in internal examinations is also given by the 'Internal Exam Unit' by conducting their internal examination separately in order to avoid their academic loss.

* Special dietary requirements, sports uniform and materials.

College provides Sport kits and uniforms to students who participate in various sports competitions and games. Financial help (TA and DA) is also given to the students who participate in such events.

* Any other:

College Awards for Best Students:

To motivate and inspire the students, the college has started various awards such as 'Best Sport Person Award', 'Best Cultural Person Award', 'Best NSS Volunteer Award' and 'Best Library User Award'. All these awards are given to the students at the time of annual social gathering by the auspicious hands of renowned persons who come for inauguration of social gathering. The 'Best Sport Person Award' and 'Best Cultural Person Award' of college are given to the students who performed well throughout the year in their sports and cultural activity respectively. 'Best NSS Volunteer Award' is given to the volunteer who was active in social as well other activities conducted through N.S.S. Recently college has started 'Best Library User Award'. This award has proved its impact by augmenting reading habit among the students and also significant increase in walk in percentage of the students in library.

Affiliating university offers extra five marks to the students of UG & PG final year who are winner in the various level sports competition.

College organized total three intercollegiate sports competition on Kho-kho (18/08/2008), Taekwondo (24/12/2011), and Fencing (12/11/2013).

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET,UGC-NET, SLET, ATE/ CAT/ GRE/ TOFEL/ GMAT/ Central/ State services, Defence, Civil Services, etc.

The preparation of competitive examination is provided through Career Guidance Cell of the college. The cell arranges various programmes on competitive examinations to develop confidence among them and to prepare them psychologically and intellectually for the state and national level competitive examinations. The college conducts a special scheme of NET Coaching (Geography) for SC/ST, OBC & Minorities which is financially assisted from UGC. Total 03 students have qualified NET exam during last four years.

Career Guidance Cell of the college is very active in this regard which keep inviting eminent persons from different fields such as Police Department, Management, Administration, Education, Law, Medical and Social Work. The expert lectures from these persons inspire the students for preparation and planning for various competitive exams.

It is a matter of great pleasure for the college to note that Mr. Thadve Shivraj has stood first in Maharashtra in MPSC Exam held in 2012 alongwith 6 other students of the college, who have joined their duties as Police Sub Inspector during last four years. In addition to this one Immigration Officer in CBI, 01 Sales Tax Inspector (STI), 01 Extension Officer (Revenue), 01 Assistant in Ministry of States, 10 Assistant Professor, 01 Research Associate, 01 LIC Development Officer, 02 in Mass Media, 03 Clerks in different departments, 64 in Police Department and teachers, woman and 01 Child Development

Officer, Gram Sevak, Bank clerk, etc. College has great success of female student than male students.

- 5.1.8 What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.)
 - Academic Counselling: The faculty members of the college play an important role in counselling of the students. The admission committee helps students to choose their disciplines and optional subjects offered by the college at the time of admission. The college has different committees for co-curricular and extra-curricular development of the students. The Counselling committee members motivate the students to participate in such activities.

Students-Principal Interaction is held on every Eve of Independence Day i.e. on 14th August in which various problems of the students are received by the principal personally and solved with in his authority. He gives the information regarding various schemes run by college for the development of students. Issues related to Management are forwarded for proper decision.

- Personal Counselling: Personal counselling is also given by Teachers, Principal, office staff and other non-teaching staff in their free time to listen various problems of the students. Women Counsellor Cell of the college try to meet out the problems of female students. Student Grievance Redressal Cell guides students by trying to maintain harmony in campus. At the time of Parent-Teacher Meeting, parents are told about the academic activities and progress of the students and informed about the developments taking place in the college.
- Career Counselling: Career Guidance Cell of the college arranges guest lectures and expert speech on the various competitive exams. The cell provides all necessary guidance and help to the students who are interested in the competitive exams.
- Psycho-social Counselling: Women Counsellor Cell of the college is actively engaged in psycho-social counselling by organizing guest lectures of eminent persons from various fields such as medical, psychological, social workers, lawyers etc.
- 5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', details on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes)

The college has Career Guidance Cell through which students are encouraged to take participation in various competitive exams. As the college do not have Placement cell, care is taken to provide them guidance and concerned books are made available in library. Advertisements of career opportunities and useful information are displayed on notice board through the cell. Many students have been benefitted and are working in different government and private sectors. Police training camps arranged by the college received tremendous response from the students and local people and more than hundred students have been selected for different posts in police department.

5.1.10 Does the institution have a student Grievances Redressal Cell? If yes, list (if any) the grievances reported and redressed during the last four years.

College established Grievances Redressal Committee. The committee arranges its meetings frequently. If students face any problem they forward it to the committee for proper solution. If the committee fails to solve it then it is forwarded to the Principal. If the problem is very serious, it is put in LMC for further action. From the date of establishment of the college, no complaint is filed under this committee. The faculties and students are in full harmony. Absence of any complaint registered shows healthy and comfortable environment in the college.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

College established Anti-Sexual Harassment Cell. The cell arranges its meeting frequently, as and when required. The members of this cell inform complaints received from the female staff members and female students to the college authorities. Till today no complaint has been received either from female staff or students since 2000 the establishment of college.

The concept of "Police Friend" is adopted in college (2012-13), to give sense of security to females, which is run in collaboration with Gramin Police Station, CIDCO, Nanded.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

College established Anti-Ragging Committee. This committee arranges meetings frequently. This committee takes care to protest ragging in college campus. Every faculty member also takes care to prevent ragging. College didn't receive any complaint regarding ragging incident in the college premises since 2000 the establishment of college.

5.1.13 Enumerate welfare schemes made available to students by the institution.

The various schemes available for students are as follows:

- a. **Student Aid Forum:** College has started 'Student Aid Forum' from the academic year 2004-2005 for those students who are academically bright but economically backward. College initiates this noble scheme by keeping in mind to assist financially to those students who really deserve for their academic development. On the basis of their academic performance of previous year and economic conditions, students are selected for this scheme. They are financially supported in the form of exemption of tuition fee and exam fee.
- b. **Student Welfare Scheme:** The College has also formed 'Student Welfare Committee' for the students from economically weak background. The committee cautiously takes care of students and support for their overall development. Deepak Raiwade, a student of the college was on the verge of dropout from higher education because of unfortunate death of his father and weak economic condition. By timely support, encouragement and financial help he completed his

education successfully and become a Police Sub Inspector (PSI) in Maharashtra Police Department. The former student Ms. Jyoti Pawle was provided financial assistance for her maternal uncle Sawaisonkamble Rama for the treatment of cancer disease.

c. **Insurance Scheme**: The "health insurance" facility is provided to the students by the college through university. Every year college paid the insurance Premium amount of the entire student. The premium amount of Insurance is deposited in the Union Bank, Nanded Br. So far no student of the college claimed it. In case of any accidental death of student, the family members will get insured amount of Rs. 25000/-under this scheme.

5.1.14 Does the institution have a registered Alumni Associations ? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

Yes, the College has registered Alumni Association from this academic year (2014-2015). The alumni association was registered in the name of "Indira Gandhi (Senior) College Alumni Association, CIDCO New Nanded" on 12/08/2014 wide reg. no. MAH625/2014 from Charity Commissioner Office, Nanded. The alumni committee establishes contacts with the former students of the college and keeps their record. Through this alumni Committee ex-students were honoured. The lectures of these ex-students are arranged which gives inspiration to the students.

5.2 Student Progression:

5.2.1 Provide the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Mainly college run UG courses B.A. and B.Sc. and its average percentage of UG to PG progression is **45.55 %**. This indicates that the marks secured by the students are very good and on the basis of merit and maximum students are getting admission for PG courses in various university department and PG College of this region.

Student Prograssion	Percentage (%)									
Student Progression	2010-11	2011-12	2012-13	2013-14						
UG to PG	47.39	46.71	46.53	41.57						
PG to M. Phil.	27	29	16	16.67						
PG to Ph. D.	05.55	10								
Employed: Campus selection,										
Other than campus recruitment										

Table No. 5.2.1

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (Course-wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

The result of the college shows the performance of the staff and its governance. Our college result has increased due to the efforts taken by the teachers to understand the goal of the college and to improve its dignity with level of achievement in education. The result of the college is higher than the neighbouring colleges in surrounding area. The college is proud to have good result of Arts and Science faculties. Teachers are taking extra effort to bring good result. An analysis of result of the college is higher than the two neighbouring colleges. The number of student enrolment is increased due to promising result. Following comparative table gives brief information about the result and percentage of college.

Table No. 5.2.2-A: Comparison	of Result with	Two Neighbouring
Colleges: Arts Faculty (B. A.)		0 0

		Indi	ra Gand	lhi Co	llege		Vasantrao Naik College						Pratibha Niketan College					
	FY		SY		ТҮ		FY		S	SY		ТҮ		Y	SY		ТҮ	
Year	App.	%	App.	%	App.	%	Арр	%	Арр	%	Арр	%	App	%	Арр	%	Арр	%
2011	71	76	39	87	34	41	19	63	15	80	18	23	32	53	18	89	21	57
2012	94	63	56	75	47	74	31	26	17	88	15	73	40	68	20	75	18	78
2013	138	71	60	57	44	73	42	17	16	44	14	57	92	30	34	24	17	47
2014	187	68	123	57	52	69	86	45	29	66	15	40	127	49	51	49	21	52

Table No. 5.2.2-B: Comparison of Result with Two NeighbouringColleges: Science Faculty (B.Sc.)

Year	Indira	Gan	dhi Coll	lege			Vasantrao Naik College						Pratibhaniketan College						
	FY SY		SY	SY		TY		FY		SY		ТҮ			SY		TY		
	App.	%	App.	%	App.	%	App	%	App	%	App	%	App	%	App	%	App	%	
2011	44	32	32	28	19	79	3	33	1	0	3	0	11	18	3	33	3	0	
2012	40	48	37	38	18	61	15	0	2	50	1	0	20	10	4	25	1	0	
2013	71	44	28	57	22	73	15	0	0	0	2	50	33	12	12	17	2	0	
2014	76	46	61	66	27	56	11	36	11	36	0	0	46	15	18	44	9	0	

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The college motivates the students through special guidance for progression to higher levels of education. 'Career Guidance Cell' of the college always guides the students for higher education and job opportunities. For this purpose Guest Lectures are arranged. Well known personalities from different fields are invited to deliver lectures. Students get opportunity to interact with these eminent personalities. The cell displays advertisements regarding job opportunities. Many students have been selected for different posts such as PI, PSI, Talathi, Gramsevak, Police, LIC Agents and Army.

All faculties of various departments guide the students about the different opportunities in their respective subjects. Our institute runs PG course in Geography for getting opportunities of higher education at local place.

5.2.4. Enumerate the special support provided to students who are at risk of failure and drop out?

UG students find it extremely difficult to follow the classes regularly because main stream of the students is from rural area. The considerable drop out of these students is due to many reasons which include social, economic, cultural and psychological factors. College is always very careful in this regard and takes efforts to reduce the dropout rate. Following special supports are provided to the students, who are at the risk of failure and dropouts:

- a. **Financial help:** Financial help is provided to academically good students but having poor economic condition. They are given financial help under 'Students Aid Forum' and 'Student Welfare Scheme'.
- b. **Personal attention & extra efforts:** The slow learners who are at the risk of failure are identified on the basis of its attendance in the class and the academic performance in class test and internal exams. The faculty members of the college give special attention and support on such students by taking extra classes and by providing easy learning material.
- c. **Remedial Coaching Classes:** The College conducts special scheme of Remedial Coaching Classes for SC/ST, OBC & Minorities funded by UGC.
- 5.3 Student Participation and Activities
- 5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and programme calendar.
 - Cultural: In cultural activities, the college provides students with full opportunities to participate in the Youth Festival organized by the University every year. The college takes part in maximum events like Folk-dances, Classical Singing, Group Singing, Traditional dance and Western song etc. College organizes Annual Social Gathering.
 - Extra-curricular activities: Many departments in the college run extra-curricular activities in the college by organizing various events. Departments like English, Hindi, Marathi, Economics, Sociology, Geography etc. display wall papers. Dept. of Sociology reveals "Kusum Samaj Patrika" a collection of newspaper cuttings on current social issues. Such magazines and paper cutting collections are prepared by students which reflect their hidden qualities and talent. In addition to this, college has also started unique activity "Event of the Month" from the year 2012. Students of Science Faculty organize Fresher's Welcome at the beginning of the every academic year and Farewell Celebration of the B. Sc. III students at the end of academic year.
 - Sports activities: A spacious play ground is available for outdoor games i.e. Cricket, Athletics, Kabaddi, Kho-Kho, Volleyball and Handball etc. The college students participate in many competitions and performed excellently. The college have well equipped sports department since beginning. There is spacious ground available in the college campus. It consists of play fields for Outdoor Games such as Kho-Kho, Volley ball, Kabbadi, Hand Ball, Cricket, Football and for Indoor Games such as Badminton, Table Tennis, Judo, Taekwondo, Fencing, Yoga, Chess etc. College has also MoU with State Government of Maharashtra for infrastructural development for Sports complex and facilities.

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and culture activities at different levels: University/ State/ Zonal/ National/ International, etc. for the previous four years.

The college has a well-established department of sports with a full time Director to monitor the department. The achievements of students in sports are as follows:

A) Games and Sports:

Table	No.	5.3.2-A:	List	of	player's	contribution	in	sports
Tourna	amen	ts of Inter	Univ	ersit	y level			

Sr.	Activity	Name of the player	Position		
No.	-				
		2011-2012			
01	Athletics	Shaikh Sadik Rafik	Participation		
02	Cricket	Thakur Rani, Hanuman Singh,	Participation		
		Sarvade Tejaswini			
		2012-2013			
01	Cricket	Shelke Shubhanjali	Participation		
02 Taekwondo		Amaratwar Rajeshari	Participation		
03	Fencing	Fencing Kale Ravi Rukhmaji			
2013-2014					
01	Kho-Kho	Sawale Asha	Participation		
02	Wrestling	Sarje Shrikant Shivajirao	Participation		
03 Fencing Kale Ravikumar		Participation			
04	Judo	Sarje Shrikant Shivajirao	Participation		

Table No. 5.3.2-B: List of player's contribution in sportsTournaments of Inter Collegiate level

Sr.	Activity	Name of player	Position			
No.						
2010-2011						
01	100.mt. Run Shaikh Sadik Rafik					
02	20.Km. Walk	GhogreTulshiram	First			
03	Triple Jump	Shaikh Sadik Rafik	First			
04	800.mt.Run	Godbole Sheela	Third			
05	Triple Jump	Huzuriya Harjyot Singh	Third			
06	1500 mt.Run.	Godbole Sheela	Third			
07	Long Jump	Shaikh Sadik Rafik	First			
08	4 x 400 Relay	Ghogre Prakash, Telang Balaji,	Second			
		Hussekar Shriniwas, Ghogare Tulshiram				
		2011-2012				
01	Kho-Kho	Shaikh Sadik Rafik, Rathod Shriram, Sawale Akash,	Second			
		Hambarde Pradeep, GhogreTulshiram, Wade				
		Anirudha, Kale Ravi, Perke Tanaji, Dixit Vijaykumar,				
		Kuchekar Siddharth, Kothare Shrinivas, Fulwale				
		Santosh				
02	4 x 100 Relay	Shelke Shubhanjali, Dhot Vidhyachala, Nikhate Geeta,	Third			
		Kokane Janabai				
03	Long jump	Shaikh Sadik Rafik	First			
04	200 m. Run.	Shaikh Sadik Rafik	First			
05	20 Km. Walk	GhogreTulshirsm	First			
06	Hummer	Nikhate Geeta	First			
07	Fencing	Kale Ravi	First			
08	Triple Jump	Shaikh Sadik Rafik	Second			
09	5000 m. Run.	Nikhate Geeta	Second			
10	05 Km. Walk	Nikhate Geeta	Second			

11	200 m. Run.	Maske Rama	Second			
12	05 Km. Walk	Thakur Rani	Third			
		2012-2013				
01	Kho-Kho	Shaikh Sadik Rafik, Rathod Shriram, KambleVikas, Pund Vithal, Wade Anirudha, Kale Ravikumar, Ghogre Prakash, Bachevad A., Pandit Abhimanyu, Jondhale M., Fulvale Santosh, DhageVaijanath.	Second			
02	Taekwondo	Amratwad Rajeshri	First			
03	Long Jump	Shaikh Sadik Rafik	Second			
04	Wrestling	Tarke Madhav	Second			
05	100 Mt.Swim.	Ghogre Prakash	Third			
06	Fencing	Kale Ravi	Third			
07	Javelin	Ghogre Prakash	Third			
	2013-2014					
01	05 Km. Walk	Shelke Shubhanjali	First			
02	Wrestling	Sarje Shrikant Shivajirao	First			
03	Judo	Sarje Shrikant Shivajirao	First			
04	5000 Mt. Run.	Shelke Shubhanjali	First			
05	Wrestling	Tarke Madhav	Second			
06	1500 Mt. Run.	Nugurwar Mukesh	Second			
07	Fencing	Kale Ravi Rukhmaji	Third			

B) Cultural Activities:

In the cultural activities college has been working efficiently and one of the faculties is appointed as a Leader of the Team of cultural activities for the youth festival. Students are selected on the basis of their talent and performance as per the consideration of the event college has won many prizes in Dance, Music and Debate competition. The following table shows the year wise performance and college has visited for the competition and the students have won the prizes.

Tal	مار	No	5.3.2	_C
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Sr. No.	Level and Place	Event	Name of the Participant	Prize and participation					
	Year 2011-2012								
01	L.B.S. College, Dharmabad	Group Kawali	Bronze Medal						
	Dist-Nanded.	Raj Jamodek	ar : Story Telling Competition	Silver Medal					
		Jondhale Sad	chin : Mimicry	Bronze Medal					
a. Be	02. Wade Anirudh Pandurang: a. Best NSS Volunteer award by SRTMU, Nanded. b. Represented the University in State level R. D. parade at Mumbai. Year 2012-2013								
	Youth Festival		njode: Poetry Reciting Competition.	Gold Medal					
03	Aditya Food and		janan: Drama (Acting:Man)	Silver Medal					
	Technology	•	mdip: Vasudev	Bronze Medal					
	College, Selu,		v: Drama (Best Director)	Bronze Medal					
	Dist-Parbhani	Varsha Khai	njode: Drama (Acting:Women)	Bronze Medal					
		Drama	Fulzalke Gajanan, Varsha Khanjode, Ghumanwad Rambhau, Balaji Jadhav, Kalam Hanumant, Wade Anirudha, Atkore Ashok, Yengde Dhamdip	Third Prize					
			Year 2013-2014						
04	Youth Festival	Yengde Dha	mdip: Vasudev	Bronze Medal					

Maharashtra	Mahim	Gajbhare Pratap, Godbole	Bronze Medal
Mahavidyalaya,		Chandramuni, Kalpe Rushikesh,	
Nilanga, Dist.		Bhure Dhananjay, Pandit	
Latur		Abhimanyu	

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

The college has its own effective mechanism to seek and use data and feedback from its graduates and employers to improve the overall development, performance and quality of the college.

In this regard, college has formed a separate feedback committee to evaluate all the aspects of college infrastructure, teaching methods and various schemes under the Indira Quality Enhancement Programme (IQEP from 2004 to 2013) which was merged into IQAC on 15/06/2013 onwards. Concerned committee prepares proforma of student feedback for assessment of Teacher, Course Evaluation and Parent's Feedback. Sample questionnaires of feedback are distributed randomly among the students and to the parents at the end of each academic year. Duly filled in proforma of questionnaires are analyzed by the Student Feedback Committee.

Apart from these proforma the Principal organizes 'Student-Principal Interaction' on 14th August of every academic year. Students are inspired to have free dialogue with the principal regarding their problems in college. 'College collects all these data and analyse all suggestions carefully for its effective implementation.

Students have suggested the principal to improve the library facilities, increase number of books of curriculum and completive exams, separate computer to access internet facility for boys and girls and to improve the toilet facility in the college campus. Apart from these suggestions, students had complained regarding the drinking water facility, and few teaching faculties were directed to improve their teaching skill.

The necessary suggestions were welcomed by the college management and required actions were taken accordingly.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall papers, college magazine and other materials? List the publication/ materials brought out by the students during the previous four academic sessions.

The college publish magazine named "Dnyandhara" and various departments publish wall papers in their subjects with current themes.

The college promotes creativity amongst students by encouraging them to publish their articles or other materials in a major publication of the college "Dnyandhara" an annual magazine which consists of different subject sections. Creative endeavors like articles, stories, poems by students find a place of importance in the magazine. Besides providing an opportunity to publish their creations, the magazine also involves them as Student Editors in all the areas of its publication right from editing, designing to printing. The college magazine 'Dnyandhara' has won two university level prizes. Various departments of the college also provide ample scope for the students to publish their creations. The detail information regarding the involvement of students with their published materials is as follows:

Sr	College	Theme/ sub-title			
Sr No	Magazine / Wall Paper (Dept. Involved)	2010-11	2011-12	2012-13	2013-14
1	Dnyandhara (Annual College Magazine)	Save Water Save The Earth	Identity of Women	Indian Cinema	Media & Mass Communication
2	Beacon (Dept. of English)	Emphasis on: Shakespeare	Nil	Focus on: Mahesh Elkunchwar	Special Issue: Girish Karnad
3	Sanjyot (Dept. of Hindi)	Farmer's Suicide	Female Foeticide	Society & Cinema	Student & Media
5	Arthankur (Dept. of Economics)	Micro Finance	Farmer's Suicides	Sustainable Development	Inflation
6	Vasundhara (Dept. of Geography)	 Farmer's Suicide Causes of Ozone Depletion Draught 	1. Envir. Degradation 2. Imp. of Ozone Layer 3.Global Warming	 Water Conservation Need of Time Forest Conservation Envir. Pollution 	 Universe Envir. Problems Climate Change
7	Maths Adventure	Activity started from the year 2012-13 & Ramanujan & Indian Mathematics			Work of Indian Mathematicians
8	Samaj Darpan (Dept. of Sociology)	Activity started from the year 2013-14			 Violence Against Woman Human Rights

Table No. 5.3.4

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

The college has constituted Student Council as per the Maharashtra University Act 1994 u/s 40 (2) (b). Class Representatives from each class is nominated on the basis of merit and as per the directives received from Affiliating University. Also three Representatives are nominated from N.S.S., Sports and Cultural Department respectively on basis of merit, performance and active participation. Two Ladies Representatives are nominated by the Principal on the basis of their merit, to encourage girl's representation. The Principal is Ex-Officio President of the Students Council.

Student Council plays a key role of active mediator between the college management and various difficulties experienced by the students regarding college administration, teaching & non-teaching staff, learning, infrastructural, library etc. The meeting of student council takes place regularly in the college. The council discussed and decides the chief guest & the inaugurator of the student council and social gathering. In addition to this, the council also frames the time table of various events and competitions which takes place in annual social gathering.

It is to be noted that the unoppossed General Secretary of the Students Council of this college, Mr. Tarke Madhav Bhaurao, is selected as a member of the Students Council of the Affiliating University on the basis of his academic and extra curricular performance. He contested the elections of the university and he is now elected as President of the Students Council of the Swami Ramanand Teerth Marathwada University. By default, he is the Member of Senate of the Affiliating University and will be contributing to the development of college with his active participation in senate meetings.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

College has established various academic committees and administrative bodies having student representative on them. These committees are Student Council, Student-Teacher Library Committee, Anti-Ragging Cell, and Anti-Sexual Harassment Cell etc. These committees play very active and necessary role in preparation and

implementation of the programme.

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The College network and collaborate with the alumni and former faculty through Alumni Association. The College is established in the year 2000 and still it is in a juvenile stage. All the faculty members are young. The college has retained 94.29% teaching faculties in the last four years. The college intends to invite former faculty on special occasions like, Prize Distribution Function, Annual Social Gathering, National/ State Level Seminar/ Conference/ Workshops etc. Recently the Alumni Association has been registered. However, the college has kept its strong relation with alumni by regularly inviting them on the special occasion and programmes organized by the Career Guidance Cell of the college.

Any other relevant information regarding Students Support and Progression which the college would like to include:

Criterion VI: Governance, Leadership and Management



SSBES, President Hon'ble Ashokraoji Chavan with Faculties



Principal Dr. G.N. Shinde receiving Best Teacher Award from Maharashtra State Govt.



Inner View of College

Criterion VI: Governance, Leadership and Management

6.1 **Institutional Vision and Leadership**

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

Vision, Mission Goals and Objectives:

The college Vision and Mission are approved by the Local Management Committee (LMC) wide Resolution No. 03 dated and Goals and Objectives are approved wide Resolution 07/02/2005 No. 21 dated 16/10/2005 under the Chairmanship of Shri Ashokraoji Chavan, the President of SSBE Society and LMC.

The main source of the ideology and value framework of Shri Sharda Bhavan Education Society's Indira Gandhi Sr. College lies in Shrimad Bhagvat Geeta "न हि ज्ञानेन सदृशं पवित्रमिह विद्यते" which means "Certainly, there is no purifier in this world like Knowledge.". It was established with the vision to provide education for all and to 'dispel the darkness of illiteracy from the lives of the poor'. It was established with the visionary outlook of Honourable Late Dr. Shankarraoji Chavan, Former Home Minister, Govt. of India, to provide education for all the stratas of society. It is like a lighthouse for all the Colleges, Schools and Institutions running under it. The same vision is followed by Indira Gandhi (Sr.) College. The SSBE Society and College are open to accept new and beneficiary ideas which will be beneficial for students and society. In this link the institute is striving for the 'Millennium Educational Goals'.

Vision:

The Vision for College is "न हि ज्ञानेन सदृशं पवित्रमिह विद्यते" which means: "Certainly, there is no purifier in this world like Knowledge." **Goals:**

The college believes in the vision 'to achieve academic excellence, promote research and strive for multidimensional personality of student keeping pace with time'.

Mission:

- To uplift the weaker sections and women through education
- To nourish the spirit of devotion, dedication and sacrifice •
- To inculcate tenderness, humanism and tolerance •
- To strengthen faith in secularism and democratic values •
- 'Quality with Equity'.

Objectives:

- To promote quality education to the student population drawn mostly from the middle class background.
- To inculcate self-confidence, nationalistic outlook and • appreciation of heritage and belief in human values through curricular, co-curricular and extra-curricular activities.
- To promote and encourage research activities.

- To introduce applied and career oriented innovate programmes as and when required.
- In short, the ultimate goal of the college is to mould the personality of the students leaving its portals into a marketable product.
- 'Quality with Equity'.
- **Our Perspective:**

The college has its firm belief in the philosophy of Honourable Late Shankarraoji Chavan, Former Home Minister, Dr. Governament of India who worked throughout his life for the welfare of down trodden society and the *dalit* people. His vision prompted the society to start senior college at CIDCO. The college is situated in urban locality of CIDCO the outer part of Nanded city but most of the population is drawn from rural community. It has earned reputation as one of the active institutions in the field of education throughout region. It is known for its unique contribution in education and society building. It is one of the very few institutions which is recognized as a college of a high moral stature and has become a role model institution. It has been successfully observing its traditions and value orientations inspite of various difficulties and hardships. Democratic functioning, secular approach, quality with equity, balancing modernity with tradition, blending the present with the future are some of the important aspects of the campus atmosphere which plays a significant role in orientation of new generations entering the institution. The institution's contribution to the society in respect of value frame-work and needful programmes, value added co-curricular and extra-curricular activities, is noteworthy.

The college believes in the creation and shaping of such students who can stand in the global competition in respect of teaching, learning, research and employment.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

All the policy decisions are taken at different levels after a full formal discussion and consensus. The top management is so composed as to become a full representative sample of teachers, social workers, educationists, philanthropists, reformers, etc. All the policy decisions are taken at the top level in meetings of the Governing Body (Executive Body) of the Management which is responsible to the General Body. Issues and problems are discussed in the meetings at length to bring consensus. Developmental plans, budgets and audit reports are discussed in the meetings. The Local Managing Committee which is responsible to the top management discusses and determines the local policies of the college. The role of the top management is that of a provider, facilitator, controller and liaison between society and the college.

One of the Principals from the Colleges run by Shri Sharda Bhavan Education Society could be nominated as the member of its Governing Body. Principal Dr. G. N. Shinde has been nominated as the member of the Governing Body of the Shri Sharda Bhavan Education Society, Nanded management for the year 2014-15. The Principal is an important channel in providing inputs of expertise and technical advice to the management. He plays an active role in the formation and implementation of policy at the top management level. He is an academic and executive officer as well as a link between the Management, the Local Managing Committee, the faculty, the University and the Government. He has been successfully performing this significant role effectively for the last 10 years and bringing the college to apex.

The faculty members are the third important factor in the process of policy formulation and implementation. The Teachers elect three representatives and nonteaching staff elects one representative to Local Management Committee of the College. These members take part in formulation of the Institution's policies. Teachers provide important feedback to the Principal who further either implements or puts forward the same to the management for discussion and decision. Three faculty members and one non-teaching representative in the Local Managing Committee come through free and fair election.

All the development plans, courses, infrastructural requirements, accounts, audits, reforms and results are discussed in the meetings of the respective bodies mentioned above.

6.1.3 What is the involvement of the leadership in ensuring?

- Policy statements and action plans for fulfillment of the stated mission
- formulation of action plans for all operations and incorporation of the same into the institutional strategic plan
- Interaction with stakeholders
- Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders
- Reinforcing the culture of excellence

• Policy Statement and Action Plan:

The Principal is the leader of the college. He is solely responsible for the smooth running of the activities in the college. He decides to gain the mission, of the college. He plays a multidimensional role in the college. He is a link between staff and management. He has to perform academic and administrative duties. It is he who takes initiatives for updates, reforms, executes innovations and important policy decisions in the Local Management Committee (LMC) of the institute. The policy decisions duly approved by the management are further communicated to the faculty, non-teaching staff and students meetings, through speeches on different occasions like welcome address, special day celebrations and also through his address in Student-Principal Interaction meet, the annual prospectus and college magazine Dnyandhara. He does this keeping in view the stated mission of the college. By conducting such meetings he tries to tell about the policy statements and future action plan. At the same time, he is responsible for all correspondence with the Governing Body, Government of Maharashtra, the Central Government, University Grants Commission, Swami Ramanand Teerth Marathwada University and different stakeholders of the College.

• Formulation of Action Plan:

Within the frame-work of the stated policies formulated at the top management and local management level meetings, the Principal executes the action plans in consultation with the faculties, the student council, Alumni, IQAC and Stakeholders. Though these action plans are pieces of work to be carried in short duration, sufficient care is taken to keep them consistent with the broader goals of the college. The strategic plans of the college are prepared periodically for the development of the college giving further projections. One very comprehensive and ambitious plan was to build water tank, different laboratories, ICT Hall and an independent library building; these plans incorporated the development of infrastructure and introduction of modern technology.

• Interaction with Stakeholders:

Different stakeholders are also important factor in the college management. They are involved at every level of work like setting the institutional goals, seeking feed-back on the campus activities and overall campus life. Formal and informal interactions with different stakeholders are held with the following devices.

- i) Meetings with management members.
- ii) IQAC Meetings
- iii) Staff Meetings.
- iv) Meetings with Heads of the Departments.
- v) Annual formal feed-back from parents
- vi) Alumni Meetings
- Culture of Excellence:

In order to reinforce the culture of excellence, the following different methods are adopted:

- i) Preparing a Vision Document
- ii) Implementing action plan recommended by IQAC
- iii) Sensitizing stakeholders
- iv) Insisting on procedural and methodical aspect of work
- v) Guest Lectures/Expert lectures
- vi) Visiting Centers of Excellence and sharing the experiences

vii) Conduction of and Participation in Seminars and conferences

- viii) Providing material
- ix) Formal discussions on specific themes

Organizational Changes:

The organizational changes are championed through,

- i) Department-wise and overall SWOC analysis of the college
- ii) Guest Lectures of experts and feedback from academicians
- iii) Fixing targets and annual mission.
- iv) Use of IT in education
- v) Providing well furnished labs and improved infrastructure in college
- vi) Training (e-Granthalaya software & Language Lab)
- vii)Long term Action plan
- viii) Execution of plans in a disciplined way

In this way, the leadership of the college reinforces the culture of excellence in the college.

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The college has established IQAC on 15/06/2013 to monitor and evaluate policies and plans of the college for effective implementation and improvement from time to time. Moreover, the guidelines and instructions from the top management are conveyed to staff by the Principal and implemented accordingly. The Principal exercises his full rights to achieve the mission, goals and objectives of the institute. Annual teaching plan is prepared according to Academic Calendar given by the Affiliating University. Various committees submit their annual report which helps to evaluate the policies and plans. Major steps of evaluation are:

- i) Sharing of achievements
- ii) Careful attention and response to complaints and suggestions
- iii) Transparency in accounts and annual audit from Chartered Accountant
- iv) Analysis of different Feed-back
- v) Visits of Members of Management and their suggestions.
- vi) Open Communication System and Complain Box
- vii)Effective implementation of action plan
- viii) All these activities are evaluated by the IQAC.
- ix) The Principal implements & monitors these decisions with the help of H.O.D.s committee members and co-coordinators of various associations time to time.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

The management has adopted the policy of minimum interference and work as provider and facilitator. The following useful aspects provide academic support and guidance by the top management to the faculty.

The college has a tradition of learned office bearers, especially the i) presidents of the top management. Ever since, Honourable Late Dr. Shankarraoji Chavan (Former Home Minister, Govt. of India) and his successor Hon'ble Mr. Ashokraoji Chavan (Member of Parliament & Former Chief Minister, Maharashtra State) are the well known political leaders who represented Maharashtra on national and international level, are the persons of a great vision. They guided and set goals for the institution's development through formal suggestions and addresses on various occasions. Vice-President Hon'ble Mrs. Amita Chavan (MLA), Hon'ble Mr. D. P. Savant (Existing MLA & Former Maharashtra State Minister for Higher & Technical Education, Medical Education, Special Assistance and Non-Conventional Energy Sources, and Secretary Shri Sharda Bhavan Education Society), Hon'ble Adv. Udayraoji Nimbalkar (Joint-Secretary Shri Sharda Bhavan Education Society) is well known Industrialist, Tax Consultant & are known for their managerial skills, perfect administration and planning. In addition to these dignitaries, Principal Dr. G. N. Shinde is Dean, Faculty of Science and is an Academic Officer of S. R. T. M. University as per Maharashtra University Act 1994 & S. R. T. M. University Statute. He communicates the academic reforms within the University to the faculty.

- ii) The top management discusses the performance of faculty in its meetings and also appreciates and felicitates the faculty for its achievements at every end of the academic year in the LMC or Governing Council meeting.
- iii) The top management of college provides autonomy to the Principal of the college.
- iv) Principal provides autonomy to all H.O.D. & the faculty members for teaching methodologies and innovative practices, to ensure quality education.
- v) Selection of optional paper for teaching.
- vi) The staff members involve in various committees such as Advisory Committee, Discipline Committee, Examination Committee, etc.
- vii) College management provides necessary academic facilities, resources and infrastructure required for the professional development of the faculty.
- viii) The college gives "Letters of Appreciation" and "Letter Regarding Confidential Report" individually to each faculty. The role and functions, during the academic year, are assessed and appreciated by the Principal. Confidential Report is conveyed at the end of the academic year.
- ix) Liberty is given to attend Orientation & Refresher Courses and to organize lectures of experts.
- x) The management maintains friendly relationship among the faculty.

6.1.6 How does the college groom leadership at various levels?

The management encourages and supports the involvement of the staff in the improvement of the efficiency of the institutional process. The management through the head of the college involves the staff members in various activities related to the development of the college. Involvement of faculties in various committees gives them exposure to their leadership qualities. It grooms leadership at various levels:

- Powers are given to Heads of the departments, according to the UGC rules and regulations and University statutes, to monitor the respective department.
- Principal provides autonomy to teachers for planning, implementation of the curricular, co-curricular and extra-curricular activities in the class and college.
- Faculties have freedom to invite guests and arrange extension lectures relating to his/her subject. Programmes such as 'Sphere Harmony' by Dept. of English, Mathematics Day by Dept. of Mathematics, 'Hindi Saptah' by Dept. of Hindi, 'Geography Day and Ozone Day' by Dept. of Geography, etc. are celebrated every year.
- All the teachers have freedom to recommend useful books of their subjects to purchase for the library.
- Different committees have been formed for various administrative and co-curricular activities. Total functional freedom is given to the coordinators of all committees, to give exposure to their leadership qualities among the faculties.

- Teachers are involved in the maintenance and development of the college infrastructure by way of providing space in the Purchase Committee, the Building Construction Committee, ICT Committee, Garden Committee, Campus Beautification Committee, the Library Committee, and Discipline Committee etc.
- Students are grooming their leadership through various associations & activities such as Student Council, College Social Gathering, College Day, NSS etc. to promote leadership qualities in students at various levels.
- The Students Council is treated as a significant part of the participative management of the students.
- The suggestions from students and their representatives in the Students Council is welcomed with warmth and implemented, if necessary.
- Staff members & students are felicitated by the College management for achieving success and remarkable achievements at the occasion of Birth Anniversary of founder Chairman of SSBE Society, Dr. S.B. Chavan, on 14th July every year.

Healthy interaction is held between the Principal–Teaching & Non-teaching staff on the annual and general meetings. Principal– Students Interaction committee provides a healthy communication between the Principal and students annually. Moreover, Principal takes feedback directly and through suggestion/complain box from time to time. Recommendations and suggestions are discussed and accepted for implementation to a considerable extent, if found applicable.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

The college runs two faculties Arts and Science. The Arts faculty consists of 11 Dept. (08 Granted and 03 Permanent Non-Grant basis) and Science Faculty consists of 09 Dept. (09 Granted). Moreover, 01 P.G. Course in Geography, under Faculty of Arts, is run on Non-Grant Basis. Overall, 27 Faculties serve the cause of educating students in the institute including the Principal. 04 more teaching faculty positions are vacant on grant basis.

As a part of participatory management, 03 college teachers and 01 from non-teaching staff are included in Local Management Council to exercise their rights at all levels. The college administration is allowed to enjoy full freedom without any interference by the parent college. The same spirit is maintained in the college administration. The departmental and other activity units are delegated the authority and are provided with required autonomy to plan and operate.

Every teacher prepares his detailed teaching plan at the commencement of the academic year as per the broad outlines provided by the university and the college. Heads of the departments consolidate these calendars and supervise their implementation. Heads of the departments take a periodical review and inform the Principal. Heads of the departments are free to prepare the calendars of the co-curricular activities including guest lectures in consultation with the faculty. A very important and notable part of the departmental autonomy is that teachers are free to take initiative in organizing different activities like inviting guest lectures, organization of seminars/conference/workshops/symposium, recommending books for library as well as arranging tours and excursions.

Coordinator of IQAC & NAAC committees, the Librarian, the Director of Physical Education, the NSS Programme Officer and the Co-Ordinator of Cultural activities have subordinating advisory committees which are free to plan and take appropriate decisions in consultation with the Principal. Suggestion and directions from management on various issues are communicated and implemented through the Principal. He also assigns specific duties to various academic and administrative bodies of the college.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Yes, the college has developed a work culture from its very beginning as it forms the bedrock of the ideology of the college.

In addition to top management level participation, three teachers and one non-teaching employee is elected to the Local Management Committee (LMC) of the college as per Maharashtra University Act 1994. The Principal conveys the important suggestions regarding institutional development such as infrastructural and academic development through regular staff meetings.

Also regular meetings of IQAC, Student Councils, Parent – Teacher and Parent- Teacher- Management are also conducted for the feedback, lacunas and suggestions from the students for better implementation.

Teachers and students participate in curricular, co-curricular and extra-curricular activities through the students' forum, the teachers' forum, the non-teaching staff forum, advisory committees like the College Planning Board, the Building Committee, the Time-Table committee, the Sports Committee, the Cultural Committee, the Internal Examination Committee, Career Guidance Cell, Anti-Ragging Cell, Grievance Redressal Cell, Student-Teacher Library Committee, Library Advisory Committee, Public Relation Officer (PRO), Research Co-ordination Committee, Student Council, Women's Counsellor Cell, Anti-Sexual Harassment Cell. The Teaching and Non-Teaching Staffs and Students are associated with the college administration through various committees.

6.2 Strategy Development and Deployment

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes, the college has a formally stated quality policy in the mission and objectives of the SSBE Society are to "dispel darkness of illiteracy from lives of the poor". The college goal is 'to achieve academic excellence, promote research and strive for multidimensional personality of student keeping pace with time'. A number of actions have been taken to bring quality to its various units by the college to

fulfill goals and objectives of the college. The perspective plans and policies are prepared by the IQAC based on the activities proposed by various departments for the calendar year. These activities are kept in Local Management Council grants permission for the perspective plan. Then the action plan is placed before the Teachers, Student Representatives and administrators for an open discussion.

The management always tries to bring harmony and maintain quality. For this purpose it takes both formal and informal dialogues with the teachers from time to time. Moreover, the faculties are allowed to participate and organize the academic activities in the college like seminars, conferences, workshops etc. They are encouraged to complete Refresher Courses, Orientation Courses, Special Winter/Summer Schools and other placement needed courses to get updated knowledge of their field. In this way, the college develops, drives, deploys and reviews the quality policy.

In short, it can be highlighted in following five aspects:

i) Adequate Infrastructure and learning Resources:

The college believes in the adequacy of infrastructure and learning resources makes education qualitative. Therefore, it has developed the infrastructure and learning resources very carefully and kept updated. Sufficient chemicals and adequate equipped labs, classrooms and office are provided for the convenience of the students.

ii) Qualified Eligible Teachers:

Adequate quality teachers is the another dimension of the quality policy of the college. Therefore, the college has taken care while appointing quality teachers. Out of the granted 31 sanctioned posts 27 are filled with highly qualified teachers without a single exception. The process of filling the remaining vacant posts is in progress. In its outcome, the college has taken proper steps to retain its teaching faculty. The college has retained 96.29% teaching faculties in the last four years.

- ▶ No. of faculty with NET/ SET: **19 (70.37%)**
- > No. of faculty with Ph.D.: 17 (62.96%)
- ▶ No. of faculty with M. Phil: 11 (40.74%)

Promotion of **"Research Activity"** by the College though College runs Under Graduate Courses, which outcomes in:

- 1. No. of Research Guide: **07**
- 2. No. Students awarded Ph.D. degree under College faculty supervision: **13**
- 3. No. Students awarded M. Phil. degree under College faculty supervision: **6**
- 4. No. of Research Projects undertaken by College faculty: **14**
- 5. No. of Research Paper published (Range of Impact factor & Citations): **216**

Ranging from **0.130 to 5.00** impact factor Citations: **169** No. of faculty attended

- No. of faculty attended Conferences: 118 Seminar: 11 Workshops: 57
- 7. No. books published: **13**

iii) Indira Quality Enhancement Programmes (IQEP) Inputs:

The College has started academic & extra-curricular activities to strengthen academic programmes and achieved excellence under "Indira Quality Enhancement Programmes (IQEP)" on 14th July 2004. The third aspect of the quality policy is the quality programme input and rigorous implementation of them. Therefore, full attention is provided towards the value- adding curricular and co-curricular activities on the campus. From the establishment of IQAC on 15 June, 2013 onwards this activity has been merged into IQAC to retain quality education.

The University Academic Audit report of 2007-08 gave complementary remarks of proper functioning of IQEP in their report.

iv) Use of Modern Technology:

The fourth aspect of the quality policy is the use of modern technology in teaching, research, evaluation and administration, which has been fully implemented. The college has computers, Laptop, LCD, Computer Lab, ICT Hall and free internet facility to all. 100% teaching faculties are computer literate. They utilize these sources in teaching. Audio-Visual aids and PPT in class rooms. This result in all notices is communicated to faculties via e-mail.

The college has strength to handle the modern Technology as :

- a) No. of MS-CIT qualified Teaching faculty: 26 (100% ICT aware)
- b) No. of MS-CIT qualified Administrative & Supporting staff: 13 (100% ICT aware)

c) Free internet facility with Wi-Fi connectivity.

v) Quality with Equity:

The fifth major aspect of the institution's quality policy is its social dimension. As the society is known for its inclusion of all the sects of society, majority of the students in the college belong to SC/ST/ OBC and Minority. For its contribution, the society has been awarded with 'Dalit Mitra Puraskar' (2000-2001) and 'Rajya Puraskar' by the Govt. of Maharashtra (2009). Therefore, the college insists on enhancement of quality on the one hand and extending its benefits on the other. Therefore students belonging to the rural area, backward community, weaker section of the society and women are consciously brought in the process of education and special efforts are made for them. The credit goes to the initial vision of Late Dr. Shankarraoji Chavan, Former, Home Minister of India.

After sad demise of Hon'ble Dr. Shankarraoji Chavan, Shri Ashokraoji Chavan presided the education society. Proving himself a true successor, he continued the former president's mission by providing education to the deprived classes in society. With the help of his visionary decisions and policies, Shri Sharda Bhavan Education Society has earned the fame to be one of the quality education institutions in Maharashtra State. Shri D.P. Savant, being his staunch follower, is also striving to maintain the image of the college and to provide quality education.

The college is very fortunate to have a stalwart academician of international repute Dr. G. N. Shinde as its Principal. He is an apostle of quality, excellence and hard work. The present Management, the

Principal, the Staff are fully oriented with the tradition of the college and emerging challenges who are painstakingly carrying the mission of this college. The college has modified its goals on the background of globalization and the changing educational atmosphere of the nation. Its endaevour is to inculcate self-confidence, nationalistic outlook, appreciation of regional heritage and to mould the students leaving its portals into a marketable product.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes, the college has prepared a perspective plan for development. A perspective plan was initially prepared in the year 2004-2005 for the period of the next ten years to initiate development of College, educational needs of College and changing educational environment.

The perspective plan for development included the creation and updating of infrastructure, updating learning resources creating facilities of information and communication technology, encouraging use of modern technology, Research and innovation, student facilities and welfare, extension activities.

- The college established "Indira Quality Enhancement Programme'-(IQEP) on 14th July 2004 with the view to prepare for quality Assessment of the college by NAAC.
- To set up a Student-Teacher Library: "Student Teacher Library" to be developed from book donations from Retired Teachers, Faculties, Students, and Alumni.
- To sign MoUs and Linkages with other institutes for curricular, cocurricular and extra-curricular activities.
- > To get Permanent affiliation from University
- ➤ To get UGC 2(f) & 12(B) affiliation
- To develop infrastructural facilities like Class room, Library Building, Laboratories, ICT Hall, Central Instrumentation Facility Centre
- Sphere Harmony" proved helpful in enhancing passing percentage & communication skills in English.
- College Library Atomization is to be done: College Library is fully automated with "e- Granthalaya" library software from National Informatics Center, GOI, New Delhi
- > Office automation is to be done.
- > To retain faculty since 2003 College inception:
- To promote "Research Activity" though the College runs UG Courses:
- To enhance ICT awareness amongst Teaching faculty & Supporting staff
- > To organization Seminar/ Conference/ workshop in the College:
- To introduce P.G. courses in basic subjects
- > To increase in the student admission gradually
- > To improve College result with respect to neighboring Colleges:
- To promote Student Centric academic activities
 i) Better passing percentage as compared to nearby colleges

- ii) Follow College Academic Calendar
- iii) Introduction of Project to UG Final year of Science students
- iv) Promoting to Advance learners:
 - College Cash Prizes, Awards, and Scholarships
 - College Awards: Best Library User, Sport Person, Cultural, NSS
 - Career Guidance Cell for Competitive & Academic activities
 - NET / SET Coaching
 - Pre-Selection Police Training
- v) To promote slow learners by :
 - Remedial Coaching
 - Monthly Internal exam
 - Record keeping of Academic Performance
- To enhance the share of participation in cultural activities at state and National level.
- To inculcate and impart the social values among the students, institute planned to develop Indoor and Outdoor stadium. (Sports Complex-Krida Sankul)

The college intends to extend its developmental work which is already being carried out in the college. The college in the field of academics intends to start Certificate Course in Soft Skills and Personality Development. The IQAC, after discussion with the staff, proposes the developmental plan of the college. The proposed perspective institutional plan is developed forwarded to the management and the final decision is made. In order to formulate the strategy of development and deployment, the committees are constituted for each and every developmental work. Teachers have to participate in all the institutional plans and wherever the situation demands, students and members of Management Committee are involved. The meeting of students is summoned to take their participation by means of selection of some students. In the Cultural Committee and Magazine Committee students are involved along with the teachers. In the committees related to infrastructural developments, teachers are the main participants. Issues related to financial and administration matters are solved at top Management level.

6.2.3 Describe the internal organizational structure and decision making processes.

The organizational structure of the institution Organizational Level

Figure No. 6.2.3-A :Managing Body :

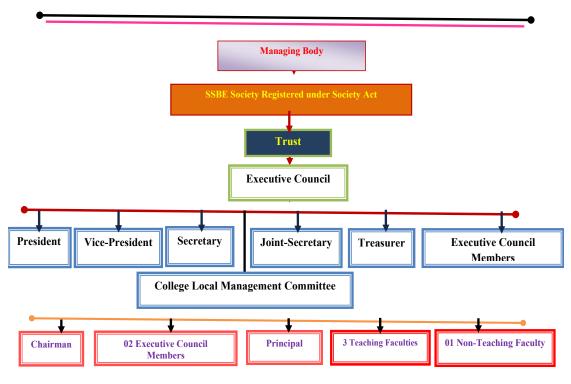
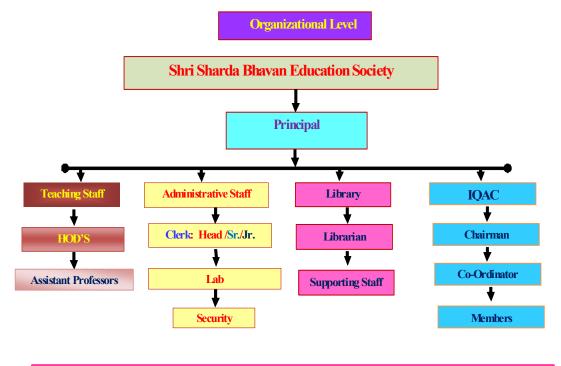


Figure No. 6.2.3-B: Organizational Level :



Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

- i) At the top of the organization is the parent body i.e. Shri Sharda Bhavan Education Society having 04 office bearers i.e. President, Vice-President, Secretary and Joint Secretary. The office bearers take day-to-day decisions on behalf of the Executive Council which includes 17 members elected by the General Body for three years. The General Body meets once in a year and discusses various issues of development and takes general policy decisions. The Executive Council meets regularly with an interval of two/three months. All decisions are made unanimously or by evolving consensus on issues of differences. Executive Council of the Management is the highest body which meets once in a year and discusses on various issues. Elections of Executive Council are held after every three years.
- ii) At the college level, there is a Local Management Committee (LMC) established as per the provision u/s 85 of the Maharashtra Universities Act 1994. The Chairman of the Management or his nominee works as its President. Four members are nominated by the management amongst the working committee. Three teachers and one non-teaching staff representative are elected by the teaching and non-teaching staffs respectively. The LMC meets regularly at least twice a year and more than that as per requirements. Local level policy matters are discussed in the LMC.
- iii) The college administration is headed by the Principal, who is the academic Head of the college. He is assisted by IQAC and 20 Heads of the departments. There are different committees of the teachers, the non-teaching staff for curricular, co-curricular and extra-curricular programmes.
- iv) The library with the Librarian and Library Advisory Committee is the fourth link of the machinery which meets regularly at least once in a term (i.e. Six months) and discusses various issues.
- v) The Students Council is the sixth link in the chain which is a partly elected and partly nominated body established as per the section 40 of the Maharashtra Universities Act 1994. The Students Council discusses various issues relating to the services to be provided to students.
- vi) College office with a Head Clerk as a head is one more important organization, who is responsible for day-to-day college office work and maintenance of the office.
- 6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following
 - Teaching & Learning
 - Research & Development
 - Community engagement
 - Human resource management
 - Industry interaction

The college has evolved a definite quality improvement strategy in respect of the following activities:

• Teaching & Learning:

The college is committed to make teaching and learning "Student Centric activities" which makes the students to think,

analyze, be independent, original and creative. Students from diverse backgrounds and abilities are admitted.

The academic progress of the students is monitored through internal assessment through monthly class test, Pre-Semester examination. Identification of slow and advanced learners is made by the faculty on the basis of classroom interactions, Remedial classes are arranged for slow learners. Advanced learners are encouraged to undertake in projects, seminars and conferences.

Teachers are encouraged to use ICT aids such as audio-visual instruments, L.C.D. projector, O.H.P., Power Point Presentation, models and charts. Management encourages the faculty to attend orientation courses, refresher courses, workshops, seminars for the improvement of quality of Teaching. Students are provided with library resources, internet facilities, Group presentations, classroom quiz etc. to achieve qualitative improvement in teaching learning process. The college follows the Performance Based Appraisal System (PBAS) self- appraisal method to evaluate the performance of faculty as per UGC directives, which is used for correcting shortfalls. Also, faculties are motivated by organizing and participating in seminars, group discussion.

This criterion was judged against the same aspect laid down by NAAC. An attempt is made to recruit meritorious and highly qualified teachers, 17 out of 27 faculties are having Ph. D, 11 out of 27 are M. Phil and 19 out of 27 faculties are NET/SET qualified. Therefore, full transparency and preference to merit is maintained in the recruitment process. The procedure adopted for admissions to various courses provided by the college is based on student's academic records. The rules and regulations set by the Affiliating University and the State Government are strictly followed for students' admission.

Apart from the lecture method of teaching, group discussion, field studies, debates, tutorials, seminars, study tours etc. are adopted for proper understanding of the subjects. The college has well experienced faculty members. The faculty members of various departments participate actively in academic programmes. The library staff is well qualified and their services and experience is used in updating library for the optimum use by the students. A resourceful Central Library, print and e-Journals, back volumes of journals provide updated knowledge to both students and the teachers. Seminars and Class tests are arranged in class-rooms. Guest lectures by experts are arranged by different departments. Computer Laboratory, Language Laboratory and different science labs are run for the students. Moreover, the evaluation of tests and internal exams are communicated to the students by the teachers in the class rooms and also final marks, obtained in internal exam, are displayed on the notice board of the college for students' facility.

• Research & Development:

The college adheres to the rules and regulations laid down by NAAC and UGC. It always promotes and encourages the faculties for research activities. It lets them indulge in research i.e. the ability of the college to promote and sustain research culture, freedom to publish results of research, extent of use of consultancy, healthy participation in extension programmes.

As the college runs UG programmes, at present there is no recognized research centre duly approved by the Affiliating University. The noteworthy thing is that there are 07 research supervisors in the 06 subjects. The institute is proud to have 17 out of 27 faculties having Ph. D, 11 out of 27 are M. Phil and 19 out of 27 faculties are NET/SET qualified. Moreover, 12 Minor Research Projects are completed and 02 Minor Research Projects are ongoing. It shows minute interest of the faculties in research. The institute provides all the facilities to undertake such ventures. Furthermore, the institute allows 'Research Seed Money' to research faculty as assistance. P.G. students are guided in preparing the project for their degree. From this year 2014-15, Swami Ramanand Teerth Marathwada University has introduced projects system to UG students the faculties successfully supervise students.

• Community Engagement:

Through NSS unit, the students are encouraged to undertake community-oriented activities like Social work, health-hygiene awareness, medical camp, adult education and literacy, blood donation, AIDS awareness, environmental awareness. Students and teachers are provided with financial assistance and time from the college for extension activities. N.S.S. and sports students participate in such activities. The college also organizes sports activities and encourages the students to participate in them.

Another important area of community engagement is strategy adopted by the college for quality enhancement. The college encourages its staff to take part in various social activities. This has developed a very good rapport with the community which has helped the faculty and students to extend help to the people around. A considerably good number of teachers and students are involved with community activities through the N.S.S., and individually. Blood donation camp, NSS camps, AIDS awareness camp, Speeches on Importance of Voting as a part of national service, Tree plantation festival, Girls Security Camps, Special Days speeches are organized so as to make fully aware society. The college has given play ground for those who are aspiring to join police department.

Dept. of Geography makes a survey of villages to find out the socio-economic condition of the villagers who are the part and parcel of our society. This data is useful to know their status in society. The counting of trees helps to know the environmental balance. This is a type of community service of the college.

Human Resource Management:

Man Power in any college is a very significant aspect which runs the administration smoothly. It enriches the quality. There are many staff welfare schemes like Group Saving Linked Insurance Scheme (GSLI) and insurance for students. Staff training takes place periodically. The college recruits faculty members and staff based on the guidelines provided by the university. Effective system of appraisal of performance of teachers is run. Guest lectures enhance their confidence, morale and capacities.

• Industry interaction:

Though there are limited industries situated in Nanded District, but the college is keenly interested in developing MOUs with the industries. Honourable Mr. D. P. Savant, Secretary Shri Sharda Bhavan Education Society, was the President of Chamber of Commerce, Nanded District. The college is proud to lead in this front also. The institute is hopeful to have interactions with industrialists, linkages and motivation from them.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The Principal as the head of the college is very eloquent and holds a very crucial position in the advancement of the college. The Principal is a very dynamic person rewarded with Ideal Teacher Award by the Maharashtra State Government and Best Principal (Urban) from Swami Ramanand Teerth Marathwada University, Nanded. He is Dean, Faculty of Science of S. R. T. M. University, Nanded. He is also member of Governing Council of Rajarshi Shahu College, Latur; which is the only autonomous college in this region. He is a person having good leadership qualities required to run the college. He is well informed of the higher education atmosphere in the country and abroad. He is very much sensitized in respect of quality. He is a man of dream, plan, action and accomplishment. In order to plan and re-plan he largely draws from his wide contacts in the academic world outside as well as updates himself through procuring and reading necessary literature.

The Principal as a link between the college, students, parents on the one hand and the top management on the other keeps informed to both the ends. He keeps a constant contact with academic peers, obtains first hand information through direct personal contact with teachers, students and parents. He gathers information through formal meetings and written feed-back also. Alumni and Guardians meetings are periodically arranged to elicit feedback and suggestions required for further improvement. He collects information from reports of different University Committees, Commissions and shares the information with the top management through periodical reports and formal discussions in the meetings and also through informal meetings with office bearers of the management. The top management review and ensure the activities of the college through periodical visits also. The progress report is reviewed and discussed in Governing Body and General Body meetings of the top management.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The college always encourages, supports and involvement of the staff in the management and therefore it involves the staff in the decision making process at all levels. The management and head of the college (Principal) are always in interactive mode with each other. The management through the head of the college involves the staff members in various committees like Local Management Committee which is related to the development of the college. The staff members are involved by way of constitution of various committees such as IQAC, Planning Board, Building Committee, Admission Committee, Advisory Committee, Examination Committee etc. The Principal gets the feedback from teachers, students with regards to the teaching quality, curriculum, and extra-curricular activities, infrastructural demands and discusses with the participating members in the Governing Council Meeting. The existing facilities and activities of the College are reviewed and decisions are taken in the management committee for their implementation.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

Local Management Committee is the highest committee at college level which takes important decisions for the college. Decisions once taken are implemented with full faith and unity. The following few cases can be cited in this respect:

Some of the important Resolutions of Local Management Council

- 1) Salary Grant of Arts Faculty from State Govt. on dt. 25.03.2009
- 2) Completion of construction of building on I floor in 2008-09
- 3) Confirmation of Seven Teaching faculties on dated 01.11.2008
- 4) Two Additional increments to Dr. G. N. Shinde for being awarded with Ideal State Teacher Award by Govt. of Maharashtra on dt. 28.08.2010
- 5) Permission to Construct Library Building on dated 06.01.2012
- 6) Permission to Construct Lab on dated 06.01.2012
- 7) Permission to Construct Classroom on dated 06.01.2012
- 8) Permission to Construct Ladies Common Room on dated 29.09.2009
- 9) Salary Grant of Science Faculty from State Govt. on dated 20.10.2010
- 10) Appointment of New Teaching faculties on dated 08.12.2009
- 11) Appointment of two lab attendant on dated 01.04.2009
- 12) Continuation of Teaching & Non-Teaching Faculties on dt. 13.02.2010
- 13) Audit of GOI Scholarship account and returning amount to State govt. on dated 08.10.2007
- 14) Confirmation of Teaching and Non-Teaching Staff on dt. 08.12. 2011
- 15) Promotion of Non-Teaching Staff on dated 11.09.2012
- 16) Permission for organizing two day National Seminar in English to be held on 27-28. Jan., 2012
- 17) Transfer of Non-Teaching Staff to another college run by the parent society on dated 16.06.2012
- Withholding of increment of Non-teaching faculty due to misbehavior on dated 18.07.2012
- 19) Audit of GOI Scholarship account and returning amount to State govt. on dated 05.08.2011
- 20) Preparations for accreditation from NAAC on dated 25.03.2014
- 21) Promotion of teaching faculties under CAS on dated 23.11.2013
- 22) Formation of IQAC on dated 15.06.2013
- 23) Recruitment of non-teaching staff on dated 05.03.2014

- 24) Permission for organizing one day National Seminar in Hindi to be held on dated 15.03.2014
- 25) Confirmation of Teaching faculty on dated 02.05.2014
- 26) Transfer of teaching and non-teaching staff to other institutes run by the society, on dated 01.07.2014
- 27) Permission for Registering Alumni Association on dated 30.07.2014
- 6.2.8 Does the Affiliating University make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

Yes, the Affiliating University makes a provision for according the status of autonomy to an affiliated college but College is yet to work on these lines.

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

The college has well defined Grievance Redressal Cell for prompt and effective disposal of grievances in the campus. The college take care that all the teaching, non-teaching, and students work in full co-ordination with one another. Due faith has been developed through participatory work pattern, transparency and the democratic way of work. Therefore, up to this date no grievance has been received to the cell. There is a grievance cell at college level comprising of senior teachers. Grievances are also heard and solved by the Local Managing Committee, which is formed u/s 85 of the Maharashtra University Act 1994. The university has also separate Grievance Committee u/s 57 of the Maharashtra University Act 1994. Though the college has an appellate jurisdiction as per university statues, it suo-motto or after receiving complain from employee, gives full opportunity to be heard and sort out issue.

The following local level committees are operative in the college for different grievances:

- Grievance Redressal Cell
- Women's Counsellor Cell/ Women's Welfare Committee
- Anti-Sexual Harassment Cell
- Anti-Ragging Committee

Principal Dr. G. N. Shinde was the Chairman of S. R. T. M. University Grievances Committee for the period 2006 to 2011. He has sufficient knowledge of handling grievances / complaints, attending them promptly and resolving effectively. Also he has knowledge about mechanism to analyze the nature of grievances for promoting better stakeholder relationship through his University experience.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

Right from establishment of the institute in general and during the last four years in particular, there is **not a single instance** of a court case filed against the institute.

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

Yes, the college has a Feedback committee in which different types of proforma are supplied to students and their opinion about Course, Teacher, and College are taken. Every year the committee is chaired by different faculty so as to get transparent and unbiased opinion of the students. Mr. Saudagar F. M. is coordinating the committee. The different proforma were filled in and a report was separately submitted to IQAC. Also, the Principal and the committee members collected the feedback from the students, alumni and parents in different meetings. The feedbacks are also collected from academic peers in Seminar, Conference, workshop organized by College. The inputs are used to improve the overall competency of the students for employability.

- ▶ Library is well constructed & more books are purchased.
- > Central Instrumentation Facility Center is constructed.
- Teaching feedback is communicated to concerned teacher through Letters of Appreciation. Letters regarding Confidential Reports are communicated to concerned teacher for improvement of his/her teaching.
- Cash prizes with certificate to the meritorious students each year.
- Started Remedial & NET coaching classes
- > Installation of e-Granthalaya software for library automation
- > Availability of complain box throughout the year.
- 6.3. Faculty Empowerment Strategies
- 6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The college is very keen regarding the enhancement of the professional development of its teaching and non-teaching staffs as it has a direct bearing upon the attainment of quality, which is one of the goals of the college. Therefore, teachers are encouraged to undertake research leading to M. Phil. and Ph. D. As a result, the college has 17 Ph.D. holders out of 27. They are encouraged to undertake Minor/Major Research Projects funded by various agencies and at the same time they are motivated to publish research papers in academic journals and also to acquire certain skills like use of computer and modern technologies. Necessary facilities like internet and e-Journals are provided to them. Lectures of eminent persons are arranged to orient them regarding the new trends in their respective subjects as well as in the field of education. They are deputed to Orientation, Refresher and other necessary courses for academic upgradation. They are provided duty leave for attending seminars and conferences. Mr. Deshmukh V. R. is availing Sabbatical Leave of Two years for completing Ph. D. The non-teaching staff is provided the training regarding their work as well as using computers and internet.

ICT: The College arranges ICT training programme by the Dept. of Computer Science for teaching and non-teaching staff to enhance their Professional capabilities. In its result we have 100% computer literate staff.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The faculty, in order to perform better in their defined work, is motivated through different activities like holding discussions in formal meetings on the recent developments and emerging challenges in the field of education. They are also made aware of the financial assistance and other benefits for better achievements. Letters of Appreciations are also issued to them for their good job. They are publicly felicitated for their outstanding achievements. The Management also takes note of the good job done by the faculty. The total atmosphere in the college is so maintained that every one of them would get job satisfaction. In order to have required knowledge and skill regarding modern technology, the faculties are given special training. Issues like Organizational behaviour and changing role and responsibilities of teachers are discussed on the common platform.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The achievements of faculty members are monitored and updated in the college records. Performance Based Appraisal System is implemented as per the guidelines from UGC. The information given by the teachers in the self appraisal forms PBAS (Performance Based Appraisal System) is scrutinized by the head of the respective department, a scrutiny committee and then the information is reassessed by the Principal in the light of the remark of the head of the department, committee and then confirmed. The PBAS covers all information about the Teaching evaluation, research, training, cocurricular and extension activities, improvement in qualification and the information about organization & participation in seminars, workshops and conferences.

The Principal puts his remark of appreciation and other suggestions and communicates to the respective teachers through Letters of Appreciation and Letters regarding Confidential Reports (CR). The self appraisal form contains the information regarding research, co-curricular, extra-curricular activities, seminars, conferences attended, papers/books published. It indicates the level of performance of a teacher which is useful for further improvement.

The performance of the teacher is also discussed and judged by the management in its Local Management Council and Governing Body meeting. On the basis of the performance throughout the academic year different committees and allotted duties, Letters of Appreciation or suggestions are issued to the concerned teacher.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

The Management at the top is keen on the performance of the teachers, as it has direct bearing on the image of the college. Therefore, the Principal is asked to submit teacher-wise and subject-wise results of the college after declaration of results of each semester. The report

is discussed in the Local Management Council Meeting and necessary instructions are given to the teachers through the Principal to improve in certain cases. At the same time excellent performance is also esteemed and Letters of Appreciation are also issued to concerned teachers.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

The college has maintained a very healthy atmosphere. Full freedom of conscience, thought and action is provided within the framework of the code of conduct. Keen vigilance is kept on teaching and non-teaching faculties. It is carefully observed that the staff gets all the job related rights and facilities in natural course and without any hindrances. This helps them to enjoy job satisfaction.

Similarly, under the welfare policy, the college has started Group Saving Link Insurance (GSLI) for the staff. The teaching and non teaching faculty members are member of Co-operative Credit Society for providing loans to the needy employees. The teachers are also provided with the medical reimbursement. Provident Fund Facility is made available to all the employees who are allowed to withdraw partial amount for their family needs.

Following is the number of beneficiaries during last four years:

Sr.	Scheme	No. of	No. of proposal	Percentage
No.		proposal	sanctioned	
		received		
1	GSLI	04	04	100%
2	Employees Co-	08	08	100%
	operative Credit Society			
3	Housing/Personal Loan	20	18	90
4	Medical reimbursement	03	03	100%

Table No. 6.3.5

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

Though the college is younger but it tries to attract eminent teachers and recruit them. Due care is taken that they will remain in the college till their retirement. One of the reasons of acquiring name and fame by the college is the high quality staff it has maintained.

The following strategy is adopted by the college for attracting and retaining eminent faculty:

- i. Maintaining high reputation and atmosphere of getting job satisfaction in the college so that good talent can be attracted.
- ii. Appointment on the basis of merits
- iii. Providing all financial and service benefits in time
- iv. Provide full autonomy, freedom and facilities for their development
- v. Appreciation for their good work through Letters of Appreciation and felicitation
- vi. Giving timely promotions and other benefits without hindrances
- vii. Full transparency in every activity is maintained
- viii. Providing Study Leave for pursuing Higher Studies

Retaining of faculty since from College inception:

I) No. faculty appointed: 35

- II) No. faculty retain in the College: 26
 - Retain of faculty from the inception of the college: 74.28 %
 - ▶ Retain of faculty from last four years: 96.29 %

The college focuses on the quality education. Hence, it doesn't compromise with the quality of the teachers. Highly qualified, enthusiastic, energetic and devoted teachers have been selected and retained in the college. Keeping this view, the college has selected Ms. Brototi Biswas who is from Kolkata, West Bengal, Dr. Tugaonkar S. G. from Karnataka, Mr. Saudagar F. M., Mr. Patil G. S., Ms. Rathod B. A. and Mr. Muthe P.R. who are from out of Marathwada Region. The only purpose behind their selection is to provide quality education to the students.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

The financial resources of the college are managed in a very effective and full proof manner. There is fully computerized accounts department in the college. Double entry system is followed to maintain the accounts of the college. The following three types of accounts are created:

- Receipts & Payment Accounts.
- Income & Expenditure Accounts.
- Balance Sheets

Each and every transaction is supported by the vouchers. All the collections are deposited in the bank and all expenditure, recurring and non-recurring, are incurred through cheques. Only duly authorized persons can operate through the bank. For effective check on the accounts the two tier system is followed; the internal and the external audit. Internal audit is done perpetually. The internal audit committee consists of bursar, head Clerk and the internal auditor. The external audit is done by the statutory Chartered Accountant before the session comes to an end.

For efficient use of the financial resources, the budget is prepared. There are three types of payments/expenditures:

- > Recurring
- Non recurring (Prov. Fund & Gratuity etc.)
- Capital Expenditure

Separate budget is allocated to enable the college for efficient use of the financial resources. In short, full transparency, in respect of all financial transactions, is maintained.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

The college maintains all the books of account as per the norms and gets them audited from Chartered Accountant appointed by the Management. Internal audit is introduced to accelerate the process of audit and optimal utilization of resources. After satisfactory internal audit, the books of account are verified by the Statutory Auditor. The expenditure incurred against grant is assessed by the Administrative Officer (AO) and Senior Auditor (SA) of Joint Director of Higher Education, Maharashtra Govt. (Nanded Region) and grant is settled. The last audit by the statutory Chartered Accountant was **performed on 31.03.2014**. Whole assessment and settlement of grant is done till 31.03.2014. Audit reports upto **31.03.2014** are duly approved by Local Management Committee. There are no major or minor audit objections from both auditors.

The last internal audit by the internal auditor was performed on 30/09/2014.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

> The major sources of institutional receipts are salary and nonsalary grants of the State Government. Salary Grant is provided on 100% basis, while non-salary grant is calculated at the rate of 5% of the establishment expenditure. The deficit is managed through revenue received from management SSBE Society's contribution. Developmental needs are fulfilled through the UGC grants and from SSBE Society's contribution.

Grants received from UGC XI plan are as:

1. College Development Grants :	Rs. 9, 60,000/-
2. Additional Assistance to College:	Rs.25, 00,000/-
3. Merged scheme grant:	Rs.35, 28, 396/-
> Grants allocated from UGC XII plan are	e as
1. General Development Assistance (GDA):	Rs.38, 07, 890/-
2. Formation of IQAC:	Rs. 3, 00, 000/-
3. Remedial Coaching Class:	Rs. 2, 75, 000/-
4. NET Coaching class:	Rs. 2, 12, 500/-
State Government (2010 - 2014):	
1. Tuition fee for G.O.I. Scholarships:	Rs. 7, 68,840/-
2. Tuition fee for EBC:	Rs. 40, 710/-
3. Tuition fee for Minority Scholarship:	Rs. 28, 615/-
4 SCDE Society contribution to college days	lonmont: Do 70524

4. SSBE Society contribution to college development: Rs. 7053492/-

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The institution believes in economy and simplicity. However attempt is made to raise funds for developmental needs from government and society. The college has submitted XII Plan proposals to UGC for GDA & other schemes have been sanctioned and are under utilization.

The additional fund is secured by the contribution from M.L.A.'s and M.P's.

- College applied to different Govt. funding agencies like UGC, DPDC etc.
- > Management takes care of funding, accounting and review mechanism.

6.5 Internal Quality Assurance System (IQAS)

- 6.5.1 Internal Quality Assurance Cell (IQAC)
 - a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

Yes, the college has established an Internal Quality Assurance Cell (IQAC) on 15/06/2013 as per the new guidelines from the UGC. The college is well aware of quality enhancement and quality assurance. The members of the IQAC are fully aware of their duties and functions. It suggests quality measures to the college and therefore it plays a role of think tank. It provides SWOC analysis based on self study of the college. It is responsible for maintaining data, making documentation of the literature on quality, arranging lectures of academic peers and experts, arranging seminars, orient staff, suggesting measures regarding quality enhancement, checking quality, interpret and reflect on feedback, suggesting requirements for additional infrastructure, initiating training, advising the Principal regarding the steps to be taken for quality enhancement.

Member

Member

Member

The IQAC of the college is as follows:

- 1) Principal Dr. Shinde G. N. Chairperson
- 2) Mr. Muthe P. R.
- 3) Dr. Waghmare N. K.
- 4) Mrs. Rathod B. A.
- 5) Dr. Khansole S. V.
- 6) Mr. Saudagar F.M.
- 7) Shri Wadwale J. B.
- 8) Dr. Dhengle B.S.
- 9) Prof. Dr. Kaplay R. D
- 10) Dr. Mirza S. B
- 11) Mr. Wadje K. N.
- 12) Mr. Bais Amar
- Member Member Member (Senior Adm. Official Member) External Member (Local Community) External Member (Quality Management) Coordinator, IQAC Librarian (Invitee Member)
- College Alumni (Invitee Member)

The policy of the college regarding the quality assurance process is that first it discusses issues of quality in the IQAC meetings. Principal being the chairman of the cell presides all the meetings and takes open hearted discussions being kept in the agenda. The presence of the two external members boosts the courage of the team. Their experience and expertise facilitate the cell in decision making process. After meeting the discussions and decisions are conveyed to the faculties through Principal. The Principal is responsible to convey the decisions and recommendations being made in IQAC to the top Management.

The IQAC has observed and played a very significant role in quality assurance and quality enhancement. The experience is promising.

b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

Since there is full co-ordination in the IQAC, the college administration and the Local Management Committee and office bearers of the top management, quality issues and demands are processed very smoothly.

Following are the decisions of the IQAC approved by the Local Management Committee for implementation which have been actually implemented in the college:

Table No. 6.5.1	Tab	le l	No. (6.5.1	
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Sr.	Decisions of the IQAC	Whether	Whether
No.		Approved by	Implemented by
		the Managt.	the Managt.
1.	Flash different committee reports on	Yes	Yes
	website and prospectus		
2	Construction of Library, Micro Lab,	Yes	Yes
	and ICT Hall, Classroom		
3	Paperless administration	Yes	Yes
4.	Guidance regarding placement	Yes	Yes
	activities under CAS scheme.		
5.	Planning for accreditation from	Yes	Yes
	NAAC, Bangaluru		
6.	Remedial/NET Coaching scheme of	Yes	Yes
	UGC XII plan		
7.	Applying for organizing national	Yes	Yes
	seminar in Hindi		
8.	General Development Assistance	Yes	Yes
	(GDA) scheme of UGC XII Plan.		
9.	Registration of Alumni Association	Yes	Yes
10	Organization of Seminars/ Conf./	Yes	Yes
	Workshops/Symposium etc.		
11.	Renovation of College Building	Yes	Yes
12.	Establishing separate office of IQAC	Yes	Yes

The IQAC, considering the needs of quality and also resources, makes very viable proposals to the college administration. The Principal, being the chairman of the IQAC puts the issues before the Local Management Committee which takes the decision as per significance. The above are the details regarding the IQAC proposals which have been accepted and implemented.

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

The IQAC in the college is formed as per the new guidelines of UGC under XII Plan. Two external members are Dr. B.S. Dhengle who had been the Principal of Yeshwant Mahavidyalaya has vast experience of administration and facing NAAC is nominated under External Member (Local Community) and the second external member is Prof. Dr. Kaplay R. D. (Quality Management) is Former Director, BCUD, SRTMU, Nanded has a good knowledge of Quality Education, accreditation process and New Directions of Higher Education. Their knowledge and experience surely help the college particularly IQAC

because they have been directly in touch with the accreditation process and quality management. Their contribution will be useful to take quality measures in the college.

Dhengle. Former Principal of Yeshwant Dr. B. S. Mahavidyalaya is nominated in IQAC as an external expert from local community and having experience for accreditation. Dr. Dhengle B. S. contributed a lot in the development of the college vision by suggesting to form NAAC Cell in the college and distribute the work criterion wise for easy work. He gave details regarding the accreditation process, as he is well experienced of it. He stressed on the important issues like research activities, extension and infrastructure facilities. Under research activities he suggested to guide the MRP sanctioned faculties, to submit their reports and utilization certificate in time. The extension activities NSS & Sports activities were discussed with him in IQAC meeting. He suggested reforms in the infrastructural facilities, construction of library building, Microbiology lab and ICT Hall.

Prof. R. D. Kaplay School of Earth Sciences SRTMU, Nanded is nominated from Parent University, in IQAC, as an external expert from Quality Management. Earlier he was Coordinator of NAAC & Director, B. C. U. D. of S. R. T. M. University, Nanded. Prof. Kaplay proved his importance in IQAC by giving directions to organize seminars/conference/workshop etc. on latest trends to stress new directions in respective fields. He also suggested to prepare a Vision Document from 2015-2020, to enrich teaching with ICT aids, to implement 'One Teacher One Skill' course introduced by the university and register an Alumni Association of the college to enhance participation of alumni in the college. His administrative and academic experience helped on a greater scale for the college.

d. How do students and alumni contribute to the effective functioning of the IQAC?

The college Alumni Association is recently registered on dated 12 August, 2014 (MH625/2014 dt. 12/08/2014). An alumni student Bais Amar Singh has been invited to attend the IQAC meeting and suggest few things about the college improvement. Other students will be invited in due course of time for their valuable suggestions.

Alumni Association contributes in the way of collection of books for 'Student-Teacher Library'. It contributes for the organization of Health Awareness Camps for the students of the college. Suggestion to introduce new subjects/ courses has also been received in the IQAC discussions. The Alumni Association has made a suggestion in IQAC of the college and forwarded a request letter through principal to university authority to introduce B. A. Additional Programme in university Perspective Plan of 2015-16. In the same meeting, the Alumni Association suggested to start B. Com. Programme in the college from the next acaemic year 2015-16.

e. How does the IQAC communicate and engage staff from different constituents of the institution?

The IQAC believes in growth in consortium and therefore remains in contact with its counterpart in other institutions. Similarly, the IQAC holds formal discussion with different stakeholders of the college. The feed-back and suggestions are then discussed with the head of the college and the top management. Therefore, faculties from other institutes like Rajiv Gandhi Mahavidyalaya, Mudkhed, Law College, Nanded and Shankarrao Chavan Mahavidyalaya, Ardhapur, Nanded have delivered guest lectures on different occasions.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

Yes, the College has an integrated framework for Quality assurance of the academic and administrative activities. Earlier college has been running Indira Quality Enhancement Programme from 14th July, 2004; this activity has been merged under IQAC from 15/06/2013. Various Quality Assurance and Enhancement Programmes are primarily initiated by the IQAC from academic and administrative angle. It also believes in interaction with the college administration, the staff and the management. The recommendations are forwarded to the Principal, from him to the LMC and top Management. The decisions are implemented by the Principal.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

Yes, the college provides training to its staff for effective implementation of the Quality assurance procedures. The college ensures that the decisions based on the findings of the IQAC are fully adhered to. The academic as well as the administrative working is further smoothened by the time to time training sessions being organized by the college for its teaching as well as the non-teaching staff. In order to implement the quality assurance procedures through its staff the college has adopted the following strategy:

- Sensitizing the staff by providing information on quality i. e. NAAC publications, University News, deputation of the staff for workshop and conferences on quality assurance organized by other institutions.
- ▶ By arranging expert lectures
- > By organizing seminars in the college.
- > By holding collective and open discussions on quality issues and processes.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

Yes, college has undertaken Academic Audit by panel of University as per the University academic provisions. The University has carried out Academic Audit of the college in the year 2007-08 and after that University has not undertaken Academic Audit of affiliated Colleges. The University has now decided in its perspective plan to undertake academic audit of various colleges under its purview in this year.

The University Academic Audit report 2007-08 highlighted following point only because of proper functioning of IQEP in college:

• Principal is highly qualified

- Majority of Staff / Faculty has potential for excellence
- Sufficient student strength is available for the admissions
- Even though the college is run on non-grant basis, the basis facilities of infrastructure is available
- 99% faculty is MS-CIT and NET-SET qualified
- All science department laboratories are well equipped
- The internet facility is available to all the staff members & users
- Student Teacher Library, Journals are maintained properly & found to be in good condition
- College maintain proper academic record & Daily Teaching Report Moreover, issues of academic progress are discussed in the IQAC and LMC meetings and necessary suggestions are made and implemented accordingly.

6.5.5

How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

The college has an Internal Quality Assurance Cell formed according to UGC XII Plan Guidelines. It is aligned with the requirements of the relevant external quality assurance agency i.e. Swami Ramanand Teerth Marathwada University, Nanded. The IQAC consists of 10 members; the Principal is the Chairperson, 05 Senior Teachers and one Administrative Official, Two External Experts and one Member Secretary. All the members co-ordinate IQAC priorities and requirements of the college. Their suggestions and directions are implemented on priority basis related to Vision and Mission of the college. The quality requisites suggested by IQAC are implemented as per priority.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The institute's approach to the learning outcome assessment is defined clearly. Faculty is best suited to determine the intended educational outcomes of their academic programs and activities. The teaching learning process in the college is monitored by the Principal and Heads of the Departments by way of direct supervision and more often through written reports of the work done by the teachers and committees of student activities. Moreover, IQAC plays an active role in teaching learning process. The following mechanism has been developed to monitor and review the teaching learning process.

- 1) Annual Action-plan
- 2) Daily Teaching Report (D.T.R.)
- 3) Results of class tests and internal exams (pre-semester)
- 4) Performance analysis of annual results
- There are two library committees: 1. Library Advisory Committee
 Student-Teacher Library Committee. These committees look after library operations
- 6) The Principal reports to the LMC and top Management
- 7) The LMC communicates its opinion to the Principal
- 8) Teaching-Learning processes are reviewed in the Local Managing Committee meeting and suggestions are made.

Outcomes:

- 1) Gradual increase in the student admission
- 2) High & impressive College result in comparison with the neighbouring Colleges
- 3) Regular lectures are conducted.
- 4) Syllabus is thoroughly completed within the time schedule
- 5) Proper and timely evaluation is made
- 6) Slow learners are identified and Remedial coaching is given
- 7) Parents meet is arranged.
- 8) Library services are improved
- 9) Work culture is enhanced
- 10) Quality with Equity is assured and enhanced
- 11) Surprise tests, and Event of the Month (Essay competition, poetry recitation and quiz etc.) are conducted.
- 6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The college is required to prepare a report regarding the development and achievements. The report begins with the educational objectives and policies of the college and its performance and achievements. These reports are discussed in the Local Managing Committee. The faculty share and discuss the report through its representatives in the LMC. The policies and achievements are shared with the students through the Students Council and welcome address of the Principal. They are communicated to the external stakeholders through admission advertisements, occasional news, prospectus, annual magazines, parents and alumni meetings and Student-Principal Interaction committee meetings. The overall achievements are shared with students through Students Council. The quality assurance policies and outcomes are communicated to the internal and external stakeholders through Principal's in college prospectus, annual magazine and Student-Principal Interaction committee meetings.

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

The college, having a young age of just 14 years, has developed very important traditions, code of conduct and a system of authority and responsibility. Due to the grand heritage and strong base of moral values, a system of self motivated work has been developed. Healthy relations between the management and teachers enhance participative management. The participatory functioning has evolved a system of collective responsibility. Many of the issues are settled through this process. The head of the institution and faculty have to maintain high moral stature. They have to be aware of the glorious tradition of eminent personalities and to act consciously to maintain the glorious image. The college is likely to a centre of cultural and literary activities. Due to vast diversity and cross interests, the system is open and transparent leading towards sustainable growth. The society around is very sensitive and has a constant active interaction with the college. Therefore, the management also needs to be very active, wise, knowledgeable, influential and also of a high moral stature. This difficult role was successfully performed by the stalwart persons as Presidents of SSBE Society and Principal of the college. The present leadership at management level as well as college level bears a good public image outside the college. The college has been continuously growing both in academic and physical dimensions. Its progress is as per the stated Mission and Goals as well as the goals of higher education set by the NAAC, UGC and Planning Commission. All the key performance indicators fixed by the state government are fulfilled by the college.

In short, the college is proud to be a part of such dynamic education society which strives for educating the poor and needy.

Criterion VII: Innovations and Best Practices



Felicitation of Student for Best Cultural Award with his parent



"Principal-Students Interaction" on Eve of Independence Day



Internal Evaluation System: Display of Model Answer Paper

Criterion VII: Innovations and Best Practices

7.1 Environment Consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

Yes, the college has an independent, fullfledged Environmental Science department on granted basis which conducts Green Audit of campus and its facilities. It takes initiative to keep campus clean and healthy.

The faculties of this department are monitoring the system which helps the college to set environmental examples for the community and to educate young learners. The college has zero adverse impact on the environment. The campus has enough greenery with beautiful sketched lawns, gardens and ample number of trees. The college is free from Plastics and use of Tobacco items are prohibited in the campus. Moreover, NSS unit takes care of maintaining eco-friendly environment in the college campus

The broad aims of the Green Auditing are:

- Developing an environmental ethic and value systems in students.
- Making students Environmental conscious through systematic environmental management approach in the campus.
- Improving environmental standards.
- Reduction in use of resources (paper and water) and financial saving. The areas of Green Auditing followed by our institution are:
 - A. Energy Conservation
 - B. Water Conservation
 - C. Waste disposal
 - D. Plantation.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

- * Energy conservation
- * Use of renewable energy
- * Water harvesting
- * Check dam construction
- * Efforts for Carbon neutrality
- ***** Plantation
- * Hazardous waste management
- * e-waste management
- Following are the initiatives taken by the college:

Energy conservation:

For the conservation of electricity CFL lamps are used in the office, class rooms and laboratories. Computers and other equipments are put on power-saving mode etc. Electricity wastage is controlled through central double switch system one at central board (Near to office) and another in hall, laboratories so that lights and fans can be switched off timely.

Use of Renewable Energy :

The College has planned to use Non-conventional sources of energy in the campus to save the use of conventional sources of energy i.e. reduction in electricity by using solar energy. Use of lamps, fans and other electric items on solar energy gives a positive message to society to save electricity by using non-conventional energy sources. There are three solar lamps (Focuses) are placed in the campus, first is placed at the entrance of the college, which covers the front side of the college, second is placed on top of the administrative building (North direction) and whereas the third lamp is fixed on the top of newly constructed Library building (South direction).The college is planning to use this solar energy for office and library in future.

Roof Water Harvesting:

The college has enacted the projects of Roof Water Harvesting. The project of Roof Water Harvesting is in function. It is setup in newly constructed library building according to its suitable location. Building is constructed at the south side of the campus. Rain water on roof is collected through pipes and filtered in pit. The size of the pit is 4x3x2 feet for filtration. Sand particles, small rock pieces, cinder pieces etc are used for filtration purpose. Roof Water Harvesting proved beneficial to conserve the water. It recharges bore water (enhances ground water level) and reduces saltiness & Total Dissolved Solids (TDS) in water which are harmful and makes water fit for drinking purpose. This practice is unique and it is a model for the society.

Check dam Construction- Nil

> Efforts for Carbon Neutrality- Nil

> Plantation:

Beautiful garden is developed at the entrance of the college. The entrance is skillfully covered with lawn and collection of flowering and medicinal plants, herbs, and some diversified plants are also planted in the campus (alongside the compound wall).

Hazardous Waste Management:

As the college runs Arts and Science faculties at UG level, there is no generation of harmful hazardous wastes. The used acids are properly, neutralized and disposed. All types of acids are kept in glass bottles and the stoppers of all the bottles are regularly checked. Laboratories are having exhaust fans to expel gaseous waste.

E-Waste Management:

The e-waste management is an inevitable process due to advancement in technology. The waste materials are treated as scrap and disposed through outsources i.e. "Pacific Incorporation, Nanded".

➢ Waste Disposal:

Proper disposal of waste has emerged as a challenging problem in many institutions. The college has given it top priority to dispose of the waste material in scientific ecological way. It might be the only institute in this region, where solid waste material is never burnt; instead it is collected and sorted the biodegradable material from the non degradable. The production of non-degradable material is very negligible because we educate the students not to use plastic bags at least in the campus. Two pits are prepared to use alternatively near lavatory. The size of pits are 5x3x2 feet which is standard size designed on the basis of production of solid waste material in campus. The material is dumped in the pit which is specially designed for disposal. It is properly treated and decomposed and is used as manure for garden.

The waste food materials are sincerely dumping in the pits. The pits are covered with net which restricts the production of insects and mosquitoes. Chemical and biological waste generated from Chemical and Life Science Departments are separately sorted and the biological waste is dumped in pit, where as chemical waste is disposed separately to ensure hygiene.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

The institute has introduced some of following innovative programmes to create positive impact on the functioning of the college. The aim of these innovations is to strengthen and accelerate the college building process through mobilizing resource and organizing people.

Therefore, the institute has prepared a strategic plan in which long term and short term objectives are fixed up and action programmes are implemented systematically. The practice is that, a particular theme is identified as a mission and rigorous efforts are made to realize the mission into accomplishment. There are several innovative programmes introduced and implemented in the college which are elaborated as follows:

I) Introduction of Indira Quality Enhancement Programme (IQEP):

College started "Indira Quality Enhancement Programme-(IQEP)" for maintain quality education. Several programmes under concerned committees are formed to sustain quality in education and administration.

01) Sphere Harmony

Sphere harmony is the lecture series programme. It is organized by the department of English since academic year 2004-05. The prime aim behind this programme is to acknowledge the students with academic literature. Department has always preferred to call the eminent teachers in English literature which surely acknowledges students with additional knowledge. The academic topics for discussion are given to the guests from curricula. Guests not only discuss on the given topic but also discuss current issues in detail; this fruitful discussion helps to upgrade the level of students.This programme is arranged annually.Annual Wall Paper 'Beacon' is displayedat this occasion.

The college successfully runs a series of Extension Lectures which is based on only curriculum entitled "Sphere Harmony" under Indira Quality Enhancement Programme.

Sr. No.	Academic year	Chief Guest and Topic/ Release of Wall paper: Beacon	Date	
1. 2004-05		Inaugural Lecture of Sphere Harmony by Principal N.C. Vardacharyulu	07/09/2004	
		2. Dr. V. D. Chandanshive "On Criticism"	15/09/2004	
		3. Dr. I. Venkateshwarulu "On Poetry & Prosody"	24/09/2004	
		4.Ms. Padmarani Rao "On Structure & Grammar"	29/09/2004	
		5. Dr. V.T. Girdhari "On Modernism and T. S. Eliot"	05/10/2004	
2	2005-06	1. Principal Dr. Harihar Kulkarni "Critical Approaches"	10/12/2005	
		2.Dr. V. Shivaji "On Poetry"	12/12/2005	
		3.Dr. L. S. Deshpande "On Structure & Grammar"	17/12/2005	
		4. Dr. K. Rajkumar "On Drama"	19/12/2005	
3	2006-07	Mr. S.T. Siddiqui "Importance of English"	17/01/2007	
4	2007-08	Mr. IngoleKailash "Shakespearean Tragedy"	15/01/2008	
5	2008-2009	Beacon (English Drama Special Focus on G. B. Shaw's Candida)(Guest: Dr. Wadikar S. B.)	07/01/2009	
6	2009-2010	Beacon (English Drama Special Focus on Shakespeare's Julius Caesar) (Guest: Dr. D. R. Mane)	10/02/2010	
7.	2010-2011	Beacon (Indian Drama in English Special Focus on Mahesh Elkunchwar's Old Stone Mansion)(Guest: Dr. R.T. Bedre)	31/01/2011	
8.	2011-2012	National Seminar PLTL-2012 Postmodern Literary Theory and Literature (NSPLTL-2012)" with publication of Conference Proceeding Name of Guest: 1. Dr. A. G. Khan 2. Prof .NishikantMirajkar 3.Dr.Wadikar Shailaja 4. Prof. DharmrajMakkaji	27-28/01/ 2012	
9.	2012-2013	Nil (Unavailability of dates of the Invited Guests)		
10.	2013-2014	Beacon (Communication Skills) (Guest: Dr. Vinay. D. Bhogle)	28/02/2014	

Table No. 7.2.1-A: Year-wise list of programme arranged under Sphere Harmony:

02) Research Seed Money: "Promotion of "Research Activity"

The college always promotes its faculties to undertake research work. Keeping this view in mind, the administration has introduced a scheme called 'Research Seed Money' to support the research work to purchase books, reference material etc. four faculties have utilized this scheme from its introduction.

Sr. No.	Name of the beneficiaries
01	Mr. Sirsat S.B.
02	Ms. Gitte K. B.
03	Mr. Muthe P.R.
04	Mr. Shinde A. T.

 Table No. 7.2.1-C:
 List of beneficiaries

03) Free access to ICT facilities:

The purpose behind providing ICT facilities to students is to enable them to be active learners rather than a mute learner. ICT Hall is an innovative solution to solve critical problems relating to "Quality of Education" and "Access to Education" which is rapidly transforming the way teacher's teach and students learn in colleges with innovative and meaningful use of technology such as Language Lab and other ICT facilities. This makes learning an enjoyable experience for students while improving their overall academic performance in college. It provides tools and content for interactive self-paced learning by students, as well as rich-media presentations for teacher. Our education society is very conscious about the overall development of the students. For the effective teaching of the teachers society (SSBES) had provided us the ICT class facility in library building which is well furnished with modern teaching aids. The class is ventilated which keeps the healthy atmosphere, seating arrangement is highly scientific. The class is facilitated with LCD projector, LCD TV, Dias with speakers are connected with microphone. The college uses this class room for guest lecture, student's seminar, for special scientific clippings. Audio clipping, scientific documentary definitely improve students' interest in class. It ultimately helps to improve the results.

Keeping pace with the need of the time, the college has implemented free access of ICT in the campus. All Teaching and Nonteaching faculties are (100%) computer literate, Wi-Fi connections have been provided under NME-ICT scheme for both teachers and students for research work. It has resulted in use of LCD, OHP, PPT etc. by teachers.

04) Students' Initiative Programme (Wall magazines, paper cuttings and college magazine) run by different departments: Many departments in the college run extra-curricular activities in the college by organizing guest lectures to help students to understand the curriculum topics in a better way and to provide a stage to students. Departments like English, Hindi, Marathi, Economics, Sociology, Geography etc. display wall papers particularly Dept. of Sociology releases "Kusum Samaj Patrika" a collection of newspaper cuttings on current issues. Such magazines and cutting collections are prepared by students which reflected their hidden qualities and talent.

It provides opportunities to the students for the development of leadership qualities as well as enhances their potential creativity.

The goal of this activity is to bring students together and provide a forum for their creativity. Another goal is to provide a forum to materialize their ideas in the form of wall papers. The main objective behind this activity is to prepare the student competent to think and express themselves about on various current or burning issues of the society, to set their positive view about the society.

The sincere purpose of this activity is that college publishes its annual magazine "Dnyandhara" in which students can write and express themselves through their articles. But, major space of the magazine goes for various reports and other themes that is why it was necessary to provide an alternative forum where they can express themselves. The college magazine "Dnyandhara" has won two awards from university for consequent two years.

College forms an editorial board comprising of one teacher and 4-5 students from various classes. The committee co-ordinates regarding the theme of publication of wall papers. Editorial board discusses on the current issues of the society and select unanimously the theme for wall paper and after taking endorsement of honorable principal finalizes the theme.

This activity has proved to be very useful as the forum deals with various current issues of the society at local, national and international level. This activity is specifically run by Departments of English (Beacon), Marathi (Spandan), Hindi (Sanjyot), Geography (Vasundhara), Sociology (Samaj Darpan), Economics (Arthankur) and Mathematics (Maths Adventure). They publish the papers on special issues such as Corruption, Dowry, Ragging, Sexual harassment, Politics, Social, Scientific and Cultural events.

A habit of working together gets developed among the students, which has helped to create healthy and good atmosphere at the campus.

05) Kusum Samaj Patrika: A Students' Initiative programme

This is one more significant and unique activity runby Dept. of Sociology that leads to create reading habit of the students. The aim of this activity is that news paper, magazines. periodicals etc. are the good sources of knowledge, which are also reflecting the society, students should acquainted with this knowledge and to share their views ,discussions with the matter which published and highlighted in the papers. This activity was initiated and run by the students. It has been also observed that, Students are gathering together for sharing the matter. College forms an editorial board for Kusum Samaj Patrika comprising with one teacher from the department and 4-5 students from various classes.

06) Event of the Month: (A topic is given to students for debate and essay writing to develop their stage, creative skill and hidden talent). This activity is also found very useful and innovative for the college, which has observed the direct impact on the overall development in the

students' personality. This noble innovative activity had initiated by cultural department since the academic year 2011-2012. As we know overall development of the students is the ultimate mission of the higher education which expects physical, intellectual, emotional, and social development. We cannot differentiate these objects from one another, perhaps colleges and institutes are the best places to promote or explore such activities .As far as physical development of the students there is provision for sports activities or games, for intellectual development there are competitive programmes but for their social and emotional development there must be such innovative programmes. Keeping view of this in mind, institute has initiated the competitive programmes i.e. Event of the Month. Under this programme Essay of the Month, Debate of the Month & Poem of the Month is used for the competition. The programme is scheduled to organize in the last week of the every month. The background of the event is that students should beaware of the events at the national and international level. Generally the topics given for the competition are abortion of girl foetus, Women reservation, on current issues like Lokpal Andolan, Issues of private universities, such types of topics were used for the competition. For 'Essay of the Month competition' Marathi, Hindi and English languages were allowed for writing. Marathi, Hindi or English language were also used for poem of the month, and debate of month. The winner of this competition is felicitated by giving chance to publish their article in college Magazine i.e. "Dnyandhara" and also honoured by giving them certificate in college annual social gathering.

07) Conduction of Guest Lectures on Birth Anniversary and Commemoration of Founder President of SSBE Society, Late Dr. Shankarraoji Chavan, Former Home Minister, Government of India.

The perspective of this activity is that Late Hon'ble Dr. Shankarraoji Chavan (14 July 1920 - 26 February 2004) the founder of the Shri Sharda Bhavan Education Society (Present institute is one of the unit of this education society) and he led Maharashtra State twice as Chief Minister and held different portfolios of Central Government such as Home Minister, Finance Minister, Defense Minister and Deputy Chairman of Planning Commission.

To know the different dimensions of his personality the college organizes guest lecture twice in year on his Birth Anniversary (14 July) and Commemoration Ceremony (26 February). This programme is initiated and executed by Department of Marathi since the academic year 2004. The lecture series was inaugurated by a contemporary freedom fighter, staunch follower of Gandhi Shri Gangaprasadji Agrawal on 14 July, 2004. This inventive activity has proved the beneficial for the student of the institute.

Т	able No.	7.2.1-D	: Following	are the	guests invited	l under this activity	

S.No.	Name of the speakers/guests	Year
01	Prof .Uttamrao Suryawanshi	14 July, 2009
	Dr. Sonaji Patange	26 Feb., 2010
02	Mr. Bhagwanrao Bhilwande	14 July 2010

	Mr. Digambar Kadam	26 Feb- 2011
03	Prof. Nagorao Kumbhar	14 July 2011
	Dr. Hanumant Bhopale	26 Feb., 2012
04	Dr. Somnath Rode	14 July 2012
	Dr. Balaji Chirde	26 Feb., 2013
05	Dr. Hanumant Bhopale &	14 July 2013
	Mr. Sainath Shetod	
	Dr. Ajay Gavane	26 Feb., 2014
06	Dr. Yashpal Bhinge	14 July 2014

08) Faculty Sensitizing Programme:

This activity is a very useful innovation of the college which has direct impact on the improvement of teacher's quality. The goal of this activity is to provide opportunities to develop the young faculty, who have newly joined the profession, to enhance their level of understanding, critical and analytical thinking. Along with developing interdisciplinary understanding among the facultiesit is beneficial to discuss and understand various dimensions of currentissues in the society and in the academic field.

Under this programme following faculties are also benefited to strengthen their academic career.

Table No. 7.2.1-E:

The list of faculties who have completed their M.Phil./ Ph. D.in service

Sr.	Name of the	M. Phil.	Ph. D.
No.	faculty		
01.	Dr. Mirza S.B.	17 July, 2007	10 June, 2013
02.	Mr. Muthe P.R.	02 July, 2010	
03.	Mr. Saudagar F.M.	12 March, 2009	
04.	Mr.Shinde A.T.	12 March, 2009	
05.	Mr. Wadje K.N.	09 Feb., 2009	
06.	Dr. Metkar R.G.	19 Oct., 2010	04 Dec., 2013
07.	Dr. Waghmare N.K.		26 May, 2010
08.	Dr. Gitte K.B.		15 October, 2012
09.	Dr. Brototi Biswas		January, 2012
10.	Dr. Paikrao S.S.		05 July, 2013
11.	Dr. Jagtap S.W.		06 August, 2013
12.	Dr. Ghayal B. L.		14 March, 2014
13.	Dr. Patil G. S.		09 Sept., 2014

 Table No. 7.2.1-F: The list of faculties completed their computer course after their appointments

Sr. No. Name of the faculty		Year of Computer		
		Course Completed		
01	1 Dr. Waghmare N.K MS-CIT 2005			
02	02 Dr. Paikrao Sandeep S MS-CIT-2005			
03	Dr. Jagtap S.W. MS-CIT-20			
04	Dr. Gitte K.B. MS-CIT-2005			
05	Mr. Shinde A.T. MS-CIT-2005			
06	Mr. Saudagar F.M.	MS-CIT-2006		
07	Dr. Mirza S.B.	MS-CIT-2011		

08	Dr. Khansole S.V.	MS-CIT-2011
09	Dr. Ghayal Baburao	MS-CIT-2011
10	Mrs. Rathod A.B.	MS-CIT-2011
11	Dr. Auradkar S.P.	MS-CIT-2012
12	Dr. Tugaonkar S. G.	MS-CIT-2013
13	Mrs. Jadhav S. B.	MS-CIT-2014
14	Mr. Deshmukh V.R.	MSA-CIT-2014
15	Dr. Pastapure B.N.	MSA-CIT-2014

Table No. 7.2.1-G: List of facultie	es who have completed computer			
course before joining service				

Sr.	Name of the faculty	Year of Computer Course		
No.	Completed			
01	Dr. R.G. Metkar Short term Comp.Course-1996			
02	Mr. Patil G.S. COPA-2000			
03	Mr. U. E. Bais,	Certificate of Proficiency-2001		
04	Dr. Lokhande M.V.	COPA-2001		
05	Mrs. Pensalwar D.B.	MS-CIT- 2005		
06	06 Mr.Muthe P.R. DOEACC-CCC, 2002			
07	Mr.Birajdar S.G.	MS-CIT-2003		
08	Dr. Solunke K.R.	MS-CIT-2003		
09	Mr. Pund M.M.	MS-CIT-2003		
10	Dr. Pawale R.G	MS-CIT-2004		
11	Mr. Kadam D.B.	MS-CIT-2005		
12	12 Mr. Wadje Kailash MS-CIT-2006			
13	Mr. Maske V.B.	MBCTE- 2007		
14		Diploma Course from TMC,		
	Mr. Saudagar F. M.	Bombay, 1997		

Table No. 7.2.1-H : Non-Teaching StaffWho have Completed their	
computer course	

Sr. Name of the faculty		Designation	Year of Computer	
No.			Course Completed	
01.	Shri. Ubale S.I.	Head Clerk	MS-CIT-2009	
02 Shri. Shinde P.G.		Head Clerk	MS-CIT-2004	
03.	Shri.Wadwale J.B.	Senior Clerk	MS-CIT-2009	
04.	Shri. Koplod R.G.	Junior Clerk	MS-CIT-2009	
05.	Shri.Thete A.G	Lab. Asst.	MS-CIT-2004	
06. Shri.Kalgaonkar S.G		Lab. Att.	MS-CIT-2004	
07. Shri. Yelsatwar S.T.		Lib. Att.		
08. Shri.Talikute B.S		Lab. Att.		
09. Shri. Pawar M.U		Lab. Att.	MS-CIT-2006	
10.	Shri. Puyed V.D.	Lab. Att.	MS-CIT-2006	
11.	Shri. Dahale D.K	Peon		
12.	Shri. Itbare M. N	Peon	MS-CIT-2008	
13.	Shri. Hambarde P.G.	Peon	MS-CIT-2005	
14.	Shri. Md. Ateeq Md.	Peon		
	Yaseen			

All the teaching and non-teaching staff of the college are 100% computer literate and have certificate from the competent authority/institutes. Mr. Vishwadhar Deshmukh is working on his research under UGC sponsored FIP programme from 23 April 2013 for two years. Mrs. Jadhav S. B is appointed against FIP vacancy for two years.

Table No. 7.2.1-I:Details of Orientation Course, RefresherCourse and Special Winter/Summer School Prog. Completed

Course and Special Winter/Summer School Prog. Completed						
	Name Of	Designat	Orientation	Refresher	Special	Short
Sr.	Employee	ion	Course	Course	Winter/	Term
No.					Summer	Courses
					School	/Worksh
					Prog.	ops of
					8.	one
						week
1	Mr. Jagtap S.W.	Asst.	31-3-2006 to	09-11-2009 to	NIL	NIL
1	Wir. Jagiap 5. W.	Prof.	27-04-2006	28-11-2009	INIL	INIL
2	Mr. Shinde A.T.	Asst.	31-03-2006 to	01-02-2006 to	NIL	NIL
2	WIT. SHINGE A.T.	Prof	27-04-2006	21 -02 2006 &	INIL	INIL
		1101	27 04 2000	02-03-2009 to		
				21-03-2009		
3	Mr. Saudagar	Asst.	20-04-2009 to	01-02-2006 to	NIL	NIL
5	F.M.	Prof	15-05-2009	21-02-2006 to	TATE	THE .
	1.171.	1101	15 05 2007	&		
				19-03-2014 to		
				08-04-2014		
4	Mr. Paikrao S.S.	Asst.	20-04-2009 to	.08-12-2010 to	NIL	NIL
	Will: I unklub 5.5.	Prof	15-05-2009	28-12-2010 &	THE	THE
		1101	15 05 2007	11-11-2011 to		
				26-11-2011		
5	Dr. Waghmare	Asst.	02-01-2007 to	06-03-2008 to	NIL	NIL
C C	N.K.	Prof	29-01-2007	28-03-2008 &		1111
				11-09-2011 to		
				30-09-2011		
6	Mr. Ghayal B.L.	Dir.Phy.	02-01-2007 to	09-03-2009 to	NIL	NIL
		Edu	29-01-2007	29-03-2009		
				&		
				08-03-2011 to		
				28-03-2011		
7.	Miss. Gitte K.B.	Asst.	02-09-2009 to	7-06-2013 to	NIL	2014
		Prof	27-09-2009	27-06-2013		
8	Mr. Muthe P.R.	Asst.	04-12-2009 to	11-10-2013 to	NIL	NIL
		Prof	31-12-2009	31-10-2013		
9	Mr. Patil G.S.	Asst.	01-11-2011 to	02-09-2013 to	NIL	2014
		Prof	30-11-2011	21-09-2013		
10	Mr. Birajdar S.G.	Asst.	27-02-2010 to	05-03-2012 to	NIL	NIL
		Prof	26-03-2010	24-03-2012		
11	Dr. Mirza S.B.	Asst.	03-03-2009 to	NIL	8-11-	2009
		Prof	30-03-2009		2013 to	
					28-11-	
					2013	
12	Dr. Pund M.M.	Asst.	04-01-2011 to	NIL	8-05-	NIL
		Prof	31-01-2011		2014 to	
					28-05-	
					2014	

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13	Mr. Wadje K.N	Librarian	01-02-2014 to 01-03-2014	NIL	NIL	2009, 2010, 2013, 2014
14	Dr. R.G. Metkar	Asst. Prof	NIL	NIL	NIL	2013
15	Mr. U. E. Bais	Asst. Prof	2013	NIL	8-05- 2014 to 28-05- 2014	NIL
16	Dr. Khansole S.V.	Asst. Prof	03-10-2013 to 30-10-2013	NIL	NIL	NIL
17	Mrs. Rathod B.A.	Asst. Prof	NIL	NIL	NIL	NIL
18	Mrs. Auradkar S.P.	Asst. Prof	2013	NIL	NIL	NIL
19	Dr. Pawale R.G	Asst. Prof	03-10-2013 to 30-10-2013	NIL	8-05- 2014 to 28-05- 2014	NIL
20	Dr. Lokhande M.V.	Asst. Prof	12-06-2013 to 09-07-2013	NIL	8-05- 2014 to 28-05- 2014	NIL
21	Dr. Solunke K.R.	Asst. Prof	01-10-2012 to 31-10-2012	NIL	8-11- 2013 to 28-11- 2013	NIL
22	Mr. Kadam D.B.	Asst. Prof	NIL	NIL	NIL	NIL
23	Mrs. Pensalwar D.B.	Asst. Prof	15-01-2014 to 11-02-2014	NIL	NIL	NIL
24	Mr. Deshmukh V.R.	Asst. Prof	2011	25-03-2013 to 13-04-2013	NII	NIL
25	Dr. Tugaonkar S. G.	Asst. Prof	NIL	NIL	13-11- 2013 to 03-12-13	NIL
26	Mrs. Jadhav S.B	Asst. Prof				2014
27	Dr. Pastapure B.N.	Asst. Prof	NIL	23-09-2013 to 12-10-2013	NIL	NIL
28	Mr. Maske V.B.	Asst. Prof	NIL	NIL	NIL	NIL

7.3 Best Practices

7.3.1 Elaborate on any two best practices as per the annexed format which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

The College has developed various best practices that have contributed heavily in the achievement of its objectives and quality improvement endeavor. Following two best practices are mentioned here.

Best Practice– I: Indira Quality Enhancement Programme (IQEP) 1) Title of the Practice: Indira Quality Enhancement Programme

2) Goal: Describe the aim of the practice followed by the institution. Mention the underlying principles or concepts in about 100 words.

The goal of this practice is to strengthen the teaching and learning process by way of providing facility and training to the needy students. The college has introduced "Indira Quality Enhancement Programme- (IQEP)" on 14th July, 2004 and has inculcated quality education and values among students. Under this programme various curricular, co-curricular and extra-curricular activities were held. These practices proved useful for concrete & basic education, research and exploration of the hidden talent of students. The main objective is that student should be active learner and he should not be a mute follower. It proved a right step towards attaining a promising future.

IQEP played a key role for getting Permanent Affiliation to the college from Swami Ramanand Teerth Marathwada University, Nanded. The college got status of Permanent Affiliation in 2006. The Academic Audit Report of 2007-08 from S. R. T. M. University, Nanded highlights and gave excellent comments regarding the various activities being run in the college.

Four activities are executed under this practice such as:

- 1) Student-Teacher Library
- 2) Principal- Students Interaction
- 3) Internal Evaluation System
- 4) Supportive Cell for Underdeveloped Block Student (SC, ST, OBC, NT and Minorities)

3. The Context

Describe any particular contextual features or challenging issues that have had to be addressed in designing and implementing the Practice in about 150 words.

College was on non-grant basis for a long period due to State Government policy. The college found out that the routine practices are not enough to upgrade the quality of teaching- learning process, upgrading & enhancing the infrastractural facilities in the campus.

Library is regarded as the brain of any college; many institutes understand the importance of the library to the growth of the institute and their esteemed users (students). It provides effective access to learning resources of all formats required for general and research purposes.

Student-Teacher Library is truly an innovative idea implemented by honourable principal since academic year 2004-2005 to strengthen the library. Under this activity, books are accepted in the form of donations from retired teachers, faculties, alumni and other stake holders. For the smooth functioning of library administration and this innovative activity, college has formed a committee to execute its plans. Committee members personally visit and convince the academician, retired teachers, faculties, familiar persons and authors regarding purpose of the collection of books.

'Student-Principal Interaction' activity started in the college in 2005-06. The perspective of this practice is to make the college atmosphere healthy by understanding inadequacy in the administration, management and in teaching learning process observed by the student. Curricular, co-curricular and extra-curricular problems are discussed alongwith their general problems being faced in the college campus. In this interaction students raise their doubts and difficulties directly before the Principal, about the completion of syllabus, lacuna in teaching process from faculties, available books in the library, books transaction, and completion of practicals.

The college monitors the students' progress regularly by analyzing their performance in monthly tests, internal and pre-semester exams and their performance in final university exams. A micro analysis of students' results is made by Admission and Result Analysis Committee and their achievements and shortcomings are communicated to the teaching staff. Students are identified and categorized as advanced, average and slow learners. Accordingly, they are taken care of.

The SSBE Society was established with an educational vision to **"dispel the darkness of illiteracy from lives of the poor"** of rural and urban society. Society adopted the policy of inclusiveness to develop the disadvantaged community through including all the SC, ST, OBC, Women, differently-abled, Sports, Minority community and economically weaker sections in education stream and enlighten them. This contribution of the society was recognized with awards as "Dalit Mitra Puraskar" and "Rajya Purskar" from the state government of Maharashtra.

S.S.B.E. Society's Indira Gandhi (Sr.) College also adopted and strengthens the same path of inclusiveness and diversity ahead. Scholarships and freeships are available for deprived, differently abled, economically weaker, ex-serviceman students, sports personnel etc. through Student Welfare Committee. This committee is actively engaged in counseling of these students.The results of this activity is increased number of students in the college.

4. The Practice

Describe the Practice and its implementation in about 400 words. Include any thing about this practice that may be unique in the Indian higher education. Please also identify constraint or limitations, if any

1) Student-Teacher Library: The College collects books in form of donations from teachers, retired faculties, and students. Publishers, distributors and authors donate books other than text books which are also useful for additional knowledge of teachers and students.

Through this practice of donation of Books College has collected total 1050 books of worth **Rs. 1, 53,566.00** upto Sept., 2014.

Table No. 7.3.1-A: Detailed account of books collected under

	Student Teacher Elistary auting 2001 00 to 2010 11										
Sr.	Academic	No. of bo	ooks collected	Amount in Rs.							
No.	year	No. of	Cumulative	Amount	Cumulative						
		Books	Books		Amount						
1	2004-05	452	452	33293.65	33293.65						
2.	2005-06	76	528	8019.75	41313.40						
3	2006-07	21	549	2555.00	43868.40						

Student-Teacher Library during 2004-05 to 2013-14

4	2007-08	33	582	10512.74	54381.14
5	2008-09	21	603	3196.00	57577.14
6	2009-10	22	625	3960.00	61537.14
7	2010-11	16	641	2784.00	64321.14
8	2011-12	243	884	53004.00	117325.14
9	2012-13	111	995	26601.00	143926.14
10	2013-14	32	1027	6650.00	150576.14
11	Upto Sept- 2014	05	1050	2989.86	153566.00

2) Student-Principal Interaction: This activity is introduced in the college through the pioneering initiation of Principal Dr. G. N. Shinde and implemented from the academic year 2005-06. Principal conducts interaction session with students regularly on every 14th August i.e. on the Eve of Independence Day.

The notice regarding this activity is circulated in the classes, displayed on notice board and informed personally to all students to ensure their maximum attendance.

Each interaction begins with the review of last year's demands, suggestions and their execution. The Principal informs the students about the actions taken regarding the implementation of rules and regulations in the college, library and general discipline in premises. At the same time he gives details about the facilities available for the students for their curricular, co-curricular and extra-curricular activities. This facility is a step towards collecting feedback of the performance of the college.

The programme is meant for Principal, co-ordinator of the committee and students only, whereas other teaching and non-teaching members are not allowed to participate in the meeting to ensure the confidentiality of the meeting. It is with the perspective that students will hesitate to tell before teachers. Moreover, if they don't want to tell openly they can also submit written suggestions/complaints and convey their message to the principal.

Table No. 7.3.1-B: The detailed suggestions given by the students
during interface are given here Since 2005-2006

.. .

Sr. No	Academic Yr.	Suggestions from students
01	2005-2006	 To provide separate reading room for study. Requested to avail more computers for practice. To provide pure drinking water. To motivate students for education. To purchase new more books in library. Requested for daily news papers.

		-	
02	2006-2007	\succ	To make available more books for Env. Sci.
		\succ	To provide tracksuit for Kho-Kho players.
		\succ	Asked for more number of books for
			Computer Science
		\succ	To make avail CDs under Audio-visual aids.
		\succ	To list out the available books in library and
			display it on the library board.
		\succ	To guide the student for competitive exam.
		\succ	Requested for extra coaching classes for
			competitive class.
03	2007-2008	\succ	To keep library open in evening up to 6.00p.m.
		\succ	Books should be permitted to take at home on
			I-card but it is not possible because library
			rules do not permit it.
		\succ	Asked to enrich Physics laboratory
		\succ	Requested to provide hygienic toilets.
			To provide pure drinking water.
04	2008-2009	\succ	Test answer sheets should be given to the
			students at least for two days, to trace out their
			mistakes.
		\succ	To maintain catalogues in library.
		\succ	Requested to issue at least three books per
			student
		\succ	Asked for improvement of Zoology lab.
		\succ	Asked to prepare the Botanical garden in
			campus.
		\succ	To maintain Cleanliness in toilets and urinals
		\succ	To provide Sports items.
		\succ	To implement uniform to the students.
		AAAA	Requested to avail the English news papers.
		\succ	Requested to maintain computer lab.
05	2009-2010	\succ	To provide more desks in library reading
			room.
		\succ	Asked to begin gym (Sport Center) in the
			college.
		\succ	Requested to provide pure and healthy
			drinking water in the college.
		\succ	Suggested to place mirrors and photos of
			legends at the stairs to restrict people spitting
			in corners.
		\succ	Requested for precise notes from text book
			only from English dept. teacher .
		\succ	Students were expecting proper explanation in
			Marathi language from Geography teacher
			while teaching.
06	2010-2011	\geq	Asked to provide the cement benches in
		Ĺ	garden.
			To make uniform compulsory for college
			students.
		\geq	To providemore desks in reading hall.
L	l	1	re province debite in redding huit.

	1	-	
			Suggested to ban the use of mobile in college
			campus by teachers
			To fix a wall clock in library reading hall.
		> 7	To prepare Volleyball ground for practice.
		> 7 > 7 > 1	To keep class rooms clean
			Requested for establishment of Mathematics
			ab
			Pointed out that English teacher (Madam) was
			not using clean and neat blackboard while
			eaching
07	2011-2012		To provide more sports items in college for
		_	practice of various games.
			Asked to maintain hygiene in ladies and boys
			oilets.
			Demanded for separate laboratory for all Science
			Expected the improvement in teaching
			nethodology from Mathematic CHB teacher .
08	2012-2013		Demand was continued for separate laboratory
			for all Science subjects.
			Request was repeated for availing more books
			n library for preparation of Competitive
			exams.
			To provide fast internet facility in library.
			To provide separate PC for students in library.
			To provide more than two books to each
			student
		> 1	To start 'Earn and Learn' scheme in college.
			Expected the improvement in teaching
			nethodology from Physics & Microbiology
			eacher and slow teaching from zoology
			eacher
09	2013-2014		Requested to conduct extra coaching classes
	2013-2017		for Marathi Grammar.
		> 7	To provide guidance of debate competition
			Asked to provide spacious seating
			arrangement in class.
			To provide proper water facility in Ladies
			Common Room.
			Demanded for cricket kits and track suits.
			Asked to reschedule library timings from 8.00
			a.m.
		> 7	To fix a name board of college at entry gate.
			To provide pure drinking water.
			Requested to make available Central
			Instrumentation Facility Center for practical.
			Commented on teaching methodology for
			newly appointed teacher in Marathi.
			Strongly expected soft behavior from Lab
			attendant.
		ة ا	internatin.

3) Internal Evaluation System:

Advanced learners are provided with extra study material and other incentives. Teachers take special care of slow learners and make extra efforts to bring them in the mainstream. Remedial Coaching is offered in the subjects demanded by slow learners, thereby enabling them to overcome their weakness and realize their strengths and potentials.

 Table No. 7.3.1-C: Impressive College Result in Comparison with the Neighbouring Colleges: Comparison of Result: Arts Faculty (B.A.)

	Indira Gandhi College				Vasantra o Naik College				Pratibha Niketan College									
	F	Y	S	r	Т	Y	F	Y	S	Y	Т	Y	F	Y	S	Y	Т	Y
Year	App.	%	App.	%	App.	%	Арр	%	App	%	Арр	%	App	%	App	%	Арр	%
2011	71	76	39	87	34	41	19	63	15	80	18	23	32	53	18	89	21	57
2012	94	63	56	75	47	74	31	26	17	88	15	73	40	68	20	75	18	78
2013	138	71	60	57	44	73	42	17	16	44	14	57	92	30	34	24	17	47
2014	187	68	123	57	52	69	86	45	29	66	15	40	127	49	51	49	21	52

A comparative statistical analysis of results (during 2010-11 to 2013-14) of Arts & Science Faculties show our excellence in quality education. It is higher than the neighbouring colleges: Vasantrao Naik College, Nanded and Prathibha Niketan College, Nanded. Many students of various subjects (such as Economics, Marathi, Sociology, Mathematics etc.) have secured out of marks in semester examinations held by the Affiliating University.

4) Supportive Cell for Underdeveloped Block Student (SC, ST, OBC, NT and Minorities):

Various scholarship and freeships are provided by college carefully and timely to concerned students. Separate section and special cells are formed to look after the problems of these sections of the society. Alongwith the above, college runs activities like 'Students Aid Forum', Remedial Coaching Classes' and 'Earn and Learn Scheme' for students which also help to reach towards more inclusiveness. Higher proportion of girl's students (Ratio is 1:0.98) in college is a great instance of inclusiveness and proactive approach of the college regarding possible discrimination and affirmative action, which attracted students of these section towards the college.

The college offers fees concession and preference to the students who played at University/ State/ National level for their admission in the institute.

Sr. No.	Category	% of Seats Reserved	Actual 2013-2014 *	2014-15
1	SC/ST	SC-13% & ST-7%	SC= 39.04% (244) ST= 2.88% (18)	SC= 38.33% (271) ST= 3.39% (24)
2	OBC	19%	9.92% (62)	10.18 % (72)
3	Women	30%	49.12% (307)	51.90% (367)
4	Differently Abled	3%	0.16% (01)	0.42% (03)
5	Economically Weaker Sections		20.64% (129)	18.67% (132)

Table No. 7.3.1-D

Cycle 1

6	Minority		3.68%	(23)	3.39%	(24)
	Community					
7	Sports	3%	0.64%	(04)	0.99%	(07)
8	Other University	2%	0.16%	(1)	0.14%	(1)
	Ouota					

* Figures in brackets show the numbers of students of such category.

A) Government freeships:-

1. Students of EBC/ PTC/STC category

2. Students whose parents having over and above income and repeater students of SC/ST/ NT/DNT/ VJNT/SBC/OBC categories.

3. ST students freeships.

B) Government Scholarships:-

- 1. GOI- SC, ST, OBC, NT, VJNT, DNT, SBC and Minority students.
- 2. Physically handicapped students (above 40% defects).
- 3. Eklavya Scholarship for science faculty.
- 4. National Merit Scholarship.
- 5. Open Merit Scholarship.
- 6. Minority Scholarship.

C) Scholarships from College:-

- 1. Merit scholarship for student securing highest mark in previous year: B.A. (I, II), M.A. (I) and B.Sc. (I, II)
- 2. Cash Awards for Students securing highest mark in previous year: B.A. (III), M .A. (II) and B.Sc. (III)

5) Evidence of Success

Provide evidence of success such as performance against targets and benchmarks and review results. What do these results indicate? Describe in about 200 words.

Through this donation of books the college has collected total 1050 very important, useful and rare books of worth Rs. 1, 53,566/and are accessible for all in central library. The college has observed diversification of books. Students and faculties are taking the benefit of this book for their study. Every year the college is getting good number of books through this innovative practice.

This practice is found to be a best tool for the smooth and healthy functioning of the college administration and academic development of the College. The positive suggestions are collected from the students and forwarded to top priority for effective implementation. Essential infrastructural facilities would be provided to them quickly. The queries related with syllabus incompletion were solved by conducting extra classes. It has been observed that, this practice has really improved the overall result of the college. This transparency in the administration boosts to keep the healthy environment in the students and campus. It would help to fill the gap between the students and teachers. This remarkable change reflects discipline, coordination and overall results of the college.

During the interface in the year 2009-10 the Principal informed the students about availability of the internet facility in the college and expect proper use of audio- visual aids to their respective course under the guidance of concerned teacher. Principal also appealed students about the use of Career Guidance Classes for their future. In the interface students also requested the principal to provide pure and safe drinking water. Teachers are directed to provide precise notes from text book. Few concerned teachers were directed to use proper explanation in Marathi while teaching.

In the academic year 2010-11 the Principal acknowledged the students about 90% of their demands have been fulfilled by the management in this year i.e. availability of the water cooler, Ladies Common Room, modification in science laboratories, sufficient class room, internet facility, NET Coaching Classes, Career Guidance Classes etc. In the suggestions students asked principal to make arrangement of Cement benches in botanical garden, desks in reading hall, also requested about compulsion of uniform to teachers and non-teaching staff.

In the academic year 2011-2012 the concern CHB teachers were directed for improvement while teaching and all the teachers were strongly instructed by principal for not to disturb the concerned teacher in laboratories while conducting the practicals.

In the year 2012-13 principal initiated this programme by felicitating alumni students of the college Mr. Nilesh Gopalchawdikar and Mr. Raywade Deepak for their selection as Police Sub Inspector (PSI) through MPSC and 40 students were selected as Police constable. Principal also informed the students about the better result of the college and purchasing of books worth Rs. 5 Lakhs for library and various instruments for laboratory worth Rs.20 lakhs. In this meet, students also expected separate laboratory, extra coaching classes and 'Earn and Learn Scheme'.

In the year 2013-14 principal informed students that the college administration has fulfilled almost all the demands made by students in the last academic year i.e. issue of 3 books instead of 2 books, provided separate computer for students and faculties. Principal informed students about well constructed, well furnished, library having reading hall and Central Instrumentation Facility Centre.

The college monitors the students' progress regularly by analyzing their performance in monthly tests, internal and pre-semester exams and their performance in final university exams.

Number of students of the college appeared to university examinations from Arts Faculty during 2010-11 to 2012-13 seems simply higher than both the nearest neighbouring colleges under comparison i.e. Vasantrao Naik College and Prathibha Niketan College. Trend of appearing students of F.Y., S.Y. and T.Y. B.A. of Indira Gandhi College also seems increased during whole analysis period due to the efforts taken by the college as well as teaching faculty of the college. In contrast, the same trend of appearing students of S.Y. B.A in Vasantrao Naik College shows decreasing during same period. Even Prathibha Niketan College and Vasantrao Naik College clearly shows decreasing trend in university exams during 2010-2013.

The result of Indira Gandhi College for F.Y.B.A. during 2011-2013 registered highest than the both neighbouring colleges: Vasantrao Naik & Pratibha Niketan colleges.

As far as S.Y.B.A. result is concerned, during 2011-2013 Indira Gandhi College has shown better result than the other two colleges.

In respect with T.Y.B.A. result during the same period we are the always excellent than the V. N. College result.

Important to note that, in Arts Faculty students of various subjects (such as Economics, Marathi, Sociology) have secured out of marks in various university semester examinations.

Sr.	Particular	2010-11	2011-12	2012-13	2013-14	2014-15
No.						
1	Boys	195	213	242	318	351
2	Girls	176	190	214	307	356
3	Open	178	198	182	218	251
4	SC	108	119	167	244	271
5	ST	05	03	09	18	24
6	DNT	02	03	19	44	49
7	NT	14	11	09	01	05
8	OBC	35	42	47	62	66
9	SBC	05	10	11	12	14
10	PH	-	-	02	03	03
11	MINORITY	24	17	11	25	24
12	Total	371	403	456	625	707

Table No. 7.3.1-E

The above table depicts category and gender wise students' admission in college during last four years. It clearly indicates that college adopted the policy of National commitment to diversity.

i) Student strength increased: **98** (2000-2001), 456 (for 2012-13) to **707** (2014-15)

ii) Appreciable Girls admission

2013-14: Girls (49.12%) to Boys (50.88%) ratio: **0.88: 1**

2014-15: Girls (50.35%) to Boys (49.65%) Ratio: 1: 0.98

iii) More no. of students from backward Class (65.12%) (2013-14)
Relatively Higher proportion of Reservation category students' enrollment - (60.67%) (2014-15)

6. Problems Encountered and Resources Required

Please identify the problems encountered and resources (Financial, Human and other) required to implement the practice in about 150 words.

The programme is unique, functioning of programme is also smooth but it is a matter of expenditure. There must be a provision for resource generation to run this programme. Proper functioning of the Student-Teacher Library Committee members have personally visited and convinced the academician, retired teachers, faculties, familiar persons and authors regarding collection of books. Generally, committee expects text book and reference books. Publishers, distributors and authors donate books other than text books. The committee also accepts these books. Principal-Students Interaction is one of the best practices which makes healthy environment in the campus but it has certain limitations. Whenever the suggestions come from the students about the short comings of infrastructural facilities, Management provides after making some special arrangements. It creates financial unexpected extra load on the college, but somehow it manages it for the sake of demand of students.

Internal Evaluation System is an expensive activity which requires plenty of finance. Separate exam unit is formed, preparation of question papers, answer sheet, stationary have to borne by the college administrations.

Supportive Cell for Underdeveloped Block Student (SC, ST, OBC, NT and Minorities) is unique which has given best result to the college. Government freeships and Government Scholarships are financed by government but Scholarships from college is completely financed by college which is a burden on management.

Best Practice No.2: Student's Stimulation Programme

Promoting to Advance learners with cash prizes and awards from college funding:

- 1. College Cash Prizes: Awards, and Scholarships to Meritorious Students
- 2. College Awards: Best Sport Person, Best Cultural Person, Best NSS Person and Best Library User.
- 3. College Alumni Association declared two awards for the topper students of B. A. T.Y and B. Sc. T. Y. from the academic year 2014-15.

7.3 Best Practices:

7.3.1 Elaborate on any two best practices as per the annexed format which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

The suggestions collected from academic experts, parents, teachers, alumni and management are helpful to identify and promote best practices in the college. The identified best practices are institutionalized after analyzing. When the college attained expected results following initiatives have been taken by the college to endorse best practices

1. Title of the Practice

Honoring with best awards: Students Stimulation Programme

2. Goal

Describe the aim of the practice followed by the institution. Mention the underlying principles or concepts in about 100 words.

An Educational institute is helpful in building a sound nation. Through education the college contributes to the building of nation by producing good citizens. The college is always in an endeavor to awake the slumbered talent among the students. As a part of this practice, our college has been always encouraging the students by honoring their involvement in reading habit, sports curiosity, cultural activities, social work, etc. for strengthening and improving their quality. In any institute students play an important role in assuring quality of education imparted by the college. Students actively participate in academic, co-curricular and extra-curricular activities. To promote these activities in college, the institute has taken some measures for their more involvement & their participation in sports, cultural activities, for encouragement of reading habit, for their communal responsibility. The college took efforts to boost them by felicitating with awards and attaining success.

The college offers cash prizes, awards and scholarships for securing highest marks in University examination amongst college students as curricular activities. The prime purpose is to encourage the students to pass out with merit. In addition to this college honour the students with awards for curricular, co-curricular & extra-curricular activities for those students having more potential in activities in fields of Cultural, NSS, Sports and Library honored with **Best Cultural** Person Awards, Best NSS Volunteer Award, Best Sports Person Awards and Best Library User Awards respectively. The college is running the programme successfully from year 2005. This practice is found really a best instrument for the improvement in reading affinity use of library, involvement in overall college result, sports activities, and contribution in cultural activities and for social responsibility towards the society. This dedicated teaching-learning process which is monitored regularly and outcome is reflected in the form of High & impressive College result in comparison with the neighbouring **Colleges.**

3. The Context

Describe any particular contextual features or challenging issues that have had to be addressed in designing and implementing the Practice in about 150 words.

The perspective of this practice is that, mere conducting regular classes and practicals, organizing sport events, taking periodical exams, seminars is not enough to improve the overall result. Students may take it as routine practices or the part of regular classes. Here the college has concentrated for something more than this which may help to keep their curiosity in study, instead it fills burden, and students should pay attention for their overall development. The college planned to endorse them by honoring with awards in various activitiessuch as to promote their reading habits, to spend their additional time in college library; they should refer more books, journals, periodicals, to collect their clarification by providing internet facility. The college planned to honour the students with awards to those who spend his or her extra time in college library for reading, referring booksand using internet facility will be honoured with **Best** Library User Awards. At the same time the institute planned to promote students in sports participation, strengthening their physical fitness, involvement in various games. The students who catalog their participation in various games are honored with Best Sports Person Awards. To participate in various cultural activities, to develop their inner voices, unseen potential there is provision of Best Cultural **Person Awards** and to strengthen their social responsibility,

participation in social work, there is **Best NSS Volunteer Awards**. The college succeeded in this plan.

4. The Practice:

Describe the Practice and its implementation in about 400 words. Include any thing about this practice that may be unique in the Indian higher education. Please also identify constraints or limitations, if any.

The college has been running Indira Quality Enhancement Programme (IQEP) from 2004, under it the college has introduced several committees and responsibilities to sustain and improve quality education in the college. The college found out that the routine practices are not enough to upgrade the quality of students. The need for some extra effortsfor enhancing the result, are required. The college planned to felicitate the students with awards based on their performance. During our micro observation we found that students are not spending their time for reading, instead they are spending more time in preparing & collecting notes from class tips only. The college also observed that their noting is incorrect or sometimes incomplete. When we tested them, students lacked confidence to face the exam. So we thought that student must spend their more time in library they should refer the books, use internet, reference book definitely it will beneficial for them and we plan to motivate them by offering Best Library User Award in 2013-14 and the college succeeded to a good extent.

The administration implied some policy for the involvement in sports, and stimulation for cultural activities .Students were not interested for sports activities. Mere participation in sport does not improve their physical fitness or they do not compete in sports competition. So the college planed to boost them by honouring with the **Best Sports Person Award** and it resulted in a better way. Cultural activity in colleges is a base to explore the students' hidden talent. To amplify the proportion of participant in cultural activities, the college boosted them by assisting with **Best Cultural Person Award** which surely motivated the students and they began to spend more time.

To enlighten the students about social responsibility NSS camps and NSS activities proved better solution. Through NSS camp the college taught students about their social responsibility by working physically. The college selected the site for social activities like cleaning the village by cleaning drainage line, cleaning streets, plantations. Under this practice, students and people were awakened about importance of cleaning, significance of health check up, agricultural practices etc. **Best NSS Volunteer Award** certainly proved helpful. All these awards are distributed to the winners during annual social gathering.

Cycle 1

5. Evidence of Success: Provide evidence of success such as performance against targets and benchmarks and review results. What do these results indicate? Describe in about 200 words.

This practice is found really a best instrument for the improvement in reading affinity, involvement in overall college result, sports activities, contribution in cultural activities, use of library and for social responsibility towards the society. The college evaluates the results at the commencement of the academic year. During this practice the college persist them about benefits of this practice like significance of reading, advantage of participation in sports events, cultural activities and social responsibility. Continuous persuasion gives college excellent results.

This dedicated teaching-learning process which is monitored regularly and outcome is reflected in the form of **High & impressive College result with respective to neighbouring Colleges.**

To inculcate competitive spirit among the students, college has introduced merit scholarship for First and Second Year of U.G programme and First Year for P. G. Programme. Merit awards are also given to Final Year students of UG and P.G. programme to students securing highest markswith cash prize of Rs. 500/-.

	Table No. 7.5.1-C : The list of Awards and Scholarship winner											
S	Class	Na	me of the students	Awards and Sc	holarship Winr	ner						
r.	of	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015						
Ν	Stud											
0.	ent	(14-July - 2010)	(14-July - 2011)	(14-July - 2012)	(14-July- 2013)	(14-July - 2014)						
1	B. A.	Pande	Yamalwar	Kalbande	Londhe	Londhe						
		Ashwini B.	Sunita Balaji	Komal N.	Gajanan G.	Dhanaji						
2	B.A.	Bhutale	Hore Shivraj	Gore Vilas	Kalbande	Londhe						
	II	Kanchan	Suryakant	Nagnath	Komal N.	Gajanan G.						
3	B.A.	Petkar	Ghungrale	Hore Shivraj	Lohakare	Panchal						
	III	Reshma	Bhagyashri. B.	Suryakant	Diksha	Shivkanya						
4	B.Sc.	Tarke	Yennawar	Shaikh	Deshmukh	Londhe						
	Ι	Shivraj m.	Sonali Balaji	Shaheen	Kanchan S.	Pratiksha						
				Khajamiyan								
5	B.Sc.	Chandrawan	Shinde Rekha	Kalam Jyoti	Shaikh	Deshmukh						
	Π	shi Vilas D.	Devidas	Dattatray	Shaheen K.	Kanchan						
						S .						
6	B.Sc.	Kharat	Chandravanshi	Gore	Kulkarni N.	Shaikh						
	III	Vaijanath	Vilas D.	Gajanan	L.	Shaheen K.						
7	Μ.	Mule	Ingale Vyankati	Hongunthe	Panchal	Jondhale						
	A. I	Bhagyashri	N.	Pratibha S.	Pushapanjali	Sarika						
8	Μ.	Rudrawar	Mule	Ingale	Hongunthe	Panchal						
	A. II	Poonam	Bhagyashri	Vyankati	Pratibha S.	Pushpanjali						
				Nanhu								

Table No. 7.3.1-C : The list of Awards and Scholarship winner

Table No. 7.3.1-D: Year-wise list of Awardees in respect of Best Awards

Title of the practice	Name of the Awardees (Year wise)	
Best Library User Award	Ms. Purandare Neha Surjesh.	2013-2014
Best Sports Person Award	Ms Sheikh Faruka Sadique	2009-2010
	Mr. Sadiq Shaikh Rafique	2010-2011
	Mr. Sadiq Shaikh Rafique	2011-2012

1	
Ms. Shubhanjali Shelke	2012-2013
Mr. Shrikant Sarje	2013-2014
Ms. Mangal Shinde	2004-2005
(She has been selected a	as Police Constable
under sports reservation	after completion of
UG)	
Mr. Sachin Jondhale	2009-2010
Mr. Tanaji Perke	2010-2011
Mr. Balaji Jadhav	2011-2012
Mr. Gajanan Phuljhalke	2012-2013
Mr. DhamadeepYengade	2013-2014
Mr. Wade Anirudha	2011-2012
(He has been selected as P	olice Constable
under sports reservation a	fter completion of
UG)	*
Mr. Mahamune Abhilash	2012-2013
Mr. Atkore Ashok	2013-2014
	Mr. Shrikant Sarje Ms. Mangal Shinde (She has been selected a under sports reservation UG) Mr. Sachin Jondhale Mr. Tanaji Perke Mr. Balaji Jadhav Mr. Gajanan Phuljhalke Mr. DhamadeepYengade Mr. Wade Anirudha (He has been selected as P under sports reservation a UG) Mr. Mahamune Abhilash

These are some of the exemplary evidences but the foremost benefits of this practice are that our total result is enhanced because of this evidence. These practices are continued in the institute.

6. Problems Encountered and Resources Required

Please identify the problems encountered and resources (Financial, Human and other) required to implement the practice in about 150 words.

Surely this practice proves healthy practices of the college, but it is really troublesome to implement in the institute. To generate the revenue for implementation of this practice is a hurdle before the administration. Most of the students enrolled in the college are from rural background. They face problems in paying regular fees. But college administration has taken it seriously to implement this practice. The college has decided to use its own College development fund to overcome these problems.

Evaluation Reports of the Department



Display of "Beacon": The Wallpaper by Dept. of English



Release of "Kusum Samaj Patrika": A Collection of paper cutting on social aspects



At the occasion of Central Zone Inter Collegiate Fencing Tournament



"Event of the Month": Active Participation of Students in debate comp.

Evaluation Report of the Department: PHYSICS

1) Name of the Department:

2) Year of Establishment:

PHYSICS June 2001

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B.Sc. (Optional)	B.Sc. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise):
 - Year 2010-2011: B. Sc. I & II year Semester and B. Sc. III year Annual System

> Year 2011-2012 onwards: B. Sc. I, II & III year Semester System

6) Participation of the department in the courses offered by other departments:

Part of Electronics Department curriculum is contributed

- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil
- 9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors/Principal	01	01
Associate Professors		
Assistant Professors	Full Time-01 & CHB - 02 (for remaining 9 Periods)	Full Time – 01 & CHB – 02 (for remaining 9 Periods)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Quali- fication	Designation	Specialization	No. of Years of Ex- perience	No. of Ph.D. Students guided for the last 4 years
Dr. G. N. Shinde	M.Sc., M. Phil., Ph.D.	Principal	Electronics	27 Yrs	10
Mrs. B. A. Rathod	M.Sc., NET, SET	Assist. Prof. & Head	Condensed Matter Physics	4.7 Yrs.	Nil
Miss. R. D. Shinde	M. Sc.	Assist. Prof. (C.H.B.)	Material Science	Fresher	Nil
Miss. S. S. Pathak	M. Sc.	Assist. Prof. (C.H.B.)	Astrophysics &Electronics	Fresher	Nil

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

- 11) List of senior visiting faculty: Dr. B. G. Chavan, Indira Gandhi (Jr.) College, CIDCO, Nanded.
- 12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

28 % (9 Out of 33 Periods/ week)

13) Student - Teacher Ratio (programme wise):

(For 2014-15) UG (B.Sc.): 18:1

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

> Lab Attendant: 01 (Support staff & Administrative staff are provided through Central Office)

> > :

:

- 15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil. / **P.G.:**
 - **Dr. Shinde G.N.**
- M. Sc., M. Phil., Ph.D. M. Sc., NET, SET
- Mrs. Rathod B.A.
- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
 - a) National: 01 UGC (WRO), Pune (Grant Received: Rs. 75,000/-)
 - b) International: Nil
- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/ other and total grants received: Project Completed: Rs.2,00,000/from UGC

18) Research Centre /facility recognized by the University: Nil

19) Publications :

a) Publication per faculty:

Sr.	Particulars	Name of	Name of Faculty		
No.	No.	Shinde G. N.	Rathod B.A.		
1	Number of papers published in peer reviewed journals	34	01	35	
2	Number of publications listed in International Database	31	Nil	31	
3	Monographs	Nil	Nil	Nil	
4	Chapter in Books	6	Nil	6	
5	Books Edited	Nil	Nil	Nil	
6	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil	Nil	
7	Citation Index	120	Nil	120	
8	SNIP	Nil	Nil	Nil	
9	SJR	Nil	Nil	Nil	
10	Impact factor	0.357 to 4.912	Nil	0.357 to 4.912	
11	h-index	6	Nil	6	
12	Paper presentation & attendance in Conference/ Seminar/Workshop	17	Nil	17	

21) Faculty as members in :

a) National committees:

Dr. Shinde G. N. is member of Indian Science Congress Association

- b) International Committees: Dr. Shinde G. N.
- Member of International Association of Engineers, Hong Kong. (From 2007- till today)
- Member of advisory board, Advances in Natural & Applied Sciences, The American –Eurasian Network for Scientific Information, Al Hussien Bin Talal University, Jordan. (2008-2012)
- Reviewer, IEEE Transactions on Circuits & Systems Part I, Transactions on Neural Networks, New York, U.S.A.(2009-2011)
- Reviewer, The International Journal of Open Problems in Computer Science & Mathematics, Jordan.(2009-2011)
- Reviewer, Journal of Electrical & Electronics Engineering Research, U.S.A.(2009-2011)
- Reviewer, International Journal of Physical Sciences , U.S.A.(2009-2011)
- Reviewer, Journal of Electromagnetic Waves & Applications, Cambridge U.S.A. (2009-2011)
- Reviewer, Journal of Electrical & Electronics Engineering Research, U.S.A.(2011-2012)
- Reviewer, International Journal of Computer Engineering Research, U.S.A.(2011-2013)
- Reviewer , Journal of Internet & Information Systems, U.S.A.(2011-2012)
- Reviewer, International Journal of Data & Network Security, U.S.A.(2011-2013)
- Computer Applications & Network Security, Male Maldives, Member & Paper presented.(2011)
- World Congress on Engineering 2011, Member & paper presented.(2010-2011)
- Member of The Society of Digital Information & Wireless Communication, U.S.A. (2013-till today)
- Organizing member ,International Conference on Multimedia & ICT in Education, Lisbon ,Portugal (2009)

c) Editorial Boards: Editorial member of International Journal of Engineering & Technology, Jaipur, Rajasthan.

22) Student projects:

- Percentage of students who have done in-house projects including inter departmental/programme: 28 % (Year 2013-2014)
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil
- 23) Awards / Recognitions received by faculty and students:

Dr. G. N. Shinde has received following Awards / Recognition

- "Ideal State Teacher Award", Govt. of Maharashtra ,Mumbai (2008-2009)
- "Best Principal Award" S. R. T. M. University, Nanded (2009-2010)
- "Benzonji Jalnawala" Awards, B. Sc .Merit Ist ,Marathwada University, Aurangabad (1985)
- > M. Sc .Merit IV ,Marathwada University, Aurangabad (1987)

- > Marquee's World Who's-Who-2004, USA.
- Chair of the session for four International Conferences Abroad College student Award: 1. Mr. Gore Gajanan (14/07/2012)
- 24) List of eminent academicians and scientists / visitors to the department: Nil
- 25) Details of Seminars/ Conferences/Workshops organized by the Dept. & the source of funding: Nil
- 26) Student profile programme/course wise:

•	Students strengt	th: (2	013-2014)
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Name of the	Application	Selected	En	rolled	
Course/ programme	received		Male	Female	Pass percentage
B.Sc I	32	32	16	16	91.02%
B.Sc II	18	18	04	14	97.22%
B.Sc III	11	11	03	08	95.45%

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B.Sc I	100	Nil	Nil
B.Sc II	100	Nil	Nil
B.ScIII	93.75	6.25	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : Nil

29) Student progression:

Student Progression	Against % enrolled			
Student Progression	2010-11	2011-12	2012-13	2013-14
UG to PG	66.66%	80%	100%	45.45%
PG to M. Phil.	-	-	-	-
PG to Ph. D.	-	-	-	-
Employed : Other than campus recruitment	-	-	-	-
Entrepreneurship/Self- employment	-	-	-	-

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library.
 - No. of Book Titles: 101 No. of Book Holdings: 149 Journals: 02
- b. Internet facilities for Staff & Students: Yes (NME-ICT & WI-FI)
- c. Class rooms with ICT facility: Yes, (College has separate ICT

classroom)

- d. Laboratories: Well equipped laboratory is available.
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows:

- College Funding: 01GOI: 32EBC (State Govt.): 19
- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil

33) Teaching methods adopted to improve student learning:

Lecture Method, Group Discussion, Seminar Teaching, Demonstration Method, Empirical Method, ICT Based Learning

- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - During 2010-11 Mrs. Rathod B. A. worked as Co-ordinator of Students Welfare Committee of the college.
 - During 2011-12 Mrs. Rathod B. A. worked as Co-ordinator of Women's counsellor cell of the college.
 - During 2012-13 Mrs. Rathod B. A. worked as Co-ordinator of students counsellor cell of the college.
 - During 2013-2014 Mrs. Rathod B. A. worked as Co-ordinator of Anti-Sexual Harassment Cell and member of Women's counsellor cell
- 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

Strengths of the Department:

- 1) Availability of spacious and well equipped laboratory.
- 2) Improving enrollment of students and consistency in good results.
- 3) Adequate number of reference & text books are available to the students.

Weaknesses of the Department:

- 1) The students are from rural areas & their command on English is poor.
- 2) Department is facing insufficient time period for completion of syllabus due to vast semester exam period during this academic year 2013-2014, especially during second semester.

Opportunities:

- 1) To establish MoU and collaboration with leading Research Institutes such as TIFR and BARC, Mumbai.
- 2) To develop consultancy services of the department.

4 Challenges:

- 1) To improve the performance of below average students.
- 2) To inculcate the habit of concept based learning in students rather than exam oriented learning.

🖶 Future Plan:

- 1) Initiating for starting Certificate course in Laser Applications in Biology & Medicine.
- 2) To take initiatives for UGC- Major Research Projects.
- 3) To organize National conferences/ seminars on recent research areas.



Demonstrative learning

Evaluation Report of the Department: BOTANY

1) Name of the Department:

BOTANY **JUNE 2001**

- 2) Year of Establishment:
- 3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other):UG

Sr. No.	Name of the Course	Class
1	B.Sc. (Optional)	B.Sc. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. Sc. I & II year Semester and B. Sc. III year Annual System

Year 2011-2012 onwards: B. Sc. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons:

Nil

) itemper of iteaching posts.				
Post	Sanctioned	Filled		
Professors				
Associate Professors				
Assistant Professors	Full Time – 02	Full Time – 02		

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt.

/ Ph.D. /	М.	Phil.	etc.,):

9) Number of Teaching posts:

Name of Faculty	Quali- fication	Designati on	Specializati on	No. of Years of Experien ce	No. of Ph.D. Students guided for the last 4 years
Dr. M. M. Pund	M.Sc., Ph. D., SET	Assist. Prof. & Head	Plant Pathology	08 Yrs	03
Dr. S. G. Tugaonkar	M.Sc., M. Phil., Ph. D.	Assist. Prof.	Plant Pathology	03Yrs.	Nil
11) List of seni	ior visiting fac	ulty:	Nil.		

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil

13) Student -Teacher Ratio (programme wise): For 2014-15 UG (B.Sc.): 52:1

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Lab Attendant: 01

Support staff & Administrative staff are provided through Central **Office.**

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil. / **P.G.:**

\succ	Dr. M. M. Pund	:	M. Sc., Ph. D., SET.
\geq	Dr. S. G. Tugaonkar	:	M. Sc., M. Phil., Ph.

- **Dr. S. G. Tugaonkar**
- M. Sc., M. Phil., Ph. D.
- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/ other and total grants received:
 - **Funding agency:**

S. R. T. M. University, Nanded

Total grants received:

- **Rs. 57, 000/-**
- 18) Research Centre /facility recognized by the University: Nil
- **19) Publications :**
 - a) Publication per faculty:

Sr.	Particulars	Name	Name of Faculty		
No.		Pund M.M.	Tugaonkar S.G.		
1	Number of papers published in peer reviewed journals	Nil	Nil	Nil	
2	Number of publications listed in International Database	05	01	06	
3	Monographs	Nil	Nil	Nil	
4	Chapter in Books	Nil	Nil	Nil	
5	Books Edited	01	Nil	01	
6	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil	Nil	
7	Citation Index	16	09	25	
8	SNIP	0.205 to 0.308	0.380	0.205 to 0.380	
9	SJR	0.168 to 0.224	0.160	0.160 to 0.224	
10	Impact factor	0.130 to 1.877	Nil	0.130 to 1.877	
11	h-index	02	Nil	02	
12	Paperpresentation&attendanceinConference/Seminar/Workshop	13	08	21	

20) Areas of consultancy and income generated: Year 2013 to 2015:

- a) Evaluation of anti-oxidant activity of test samples.
- b) Evaluation of anti-microbial activity of test samples.
- c) Evaluation of cytotoxicity of test samples.
- d) Identification of fungal spores.
- Income generated during the year is Rs. 900/-

21) Faculty as members in :

a) National committees: Dr. M. M. Pund, Asst. Prof. & Head, is a Life Member of "Indian Society for Cotton Improvement", Mumbai.
b) International Committees, c) Editorial Boards. Nil

22) Student projects:

- Percentage of students who have done in-house projects including inter departmental/programme: 33% (Year 2013-2014)
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23) Awards / Recognitions received by faculty and students:

Student College Award: 1. Chandravanshi Vilas D. (14/07/2011) 2. Shaikh Shaheen Khajamiya (14/07/2014)

- 24) List of eminent academicians and scientists / visitors to the department:
 - 1) Dr. R. N. Gacche, Young Scientist Award winner from DST and Associate Prof. & Head Dept. of Botany, School of Life Sciences, Swami Ramanand Teerth Marathwada University, Nanded visited the department on 30th April 2014.
- 25) Details of Seminars/ Conferences/Workshops organized by the Dept. & the source of funding:
 - a) National: Dept. has organized one day National Level workshop on "Techniques in Isolation & Analysis of Phytochemicals (TIAP-2014)" on 28th August 2014 at Common Instrumentation Center of the College.

Source of Funding: SRTM, University, Nanded

- b) International: Nil
- 26) Student profile programme/course wise:
 - Students strength: (2013-2014):

Name of the	Application	Selected	Enrolled		
Course/ programme	received		Male	Female	Pass percentage
B. Sc. I	39	39	09	30	78.57
B. Sc. II	29	29	05	24	100
B. Sc. III	15	15	08	07	80

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B. Sc. I	100	Nil	Nil
B. Sc. II	100	Nil	Nil
B. Sc. III	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	40 %	60 %	46 %	40 %	
PG to M. Phil.	-	-	-	-	
PG to Ph. D.	-	-	-	-	
Employed : Other than campus recruitment	-	-	-	-	
Entrepreneurship/Self- employment	-	-	-	-	

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library. No. of Book Titles: 129 No. of Holdings: 181 Journals: 02
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility : Yes (College has separate ICT

classroom)

- d. Laboratories: Yes, well furnished, well equipped & spacious laboratory.
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows: College funding: 03 GOI: 33 EBC (State Govt.): 17

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil
- 33) Teaching methods adopted to improve student learning: Lecture Method, Interactive Method, Group Discussion, Seminar, Demonstration Method, ICT Based Learning.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
- In every academic year both the faculty members of the department are actively involved in the NSS special camp of the college and deliver speech on various subjects to create awareness in students regarding biodiversity conservation and other environmental issues.
- Dr. Pund M. M., Head of the Dept. worked as a member of Local Management Committee of the College from 2009-2014.
- Dr. Tugaonkar S. G. worked as Chairman of Alumni Association Committee of the college from 2012 to 2014.
- 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:
 - **4** Strengths of the Department:
 - 1) Well furnished Laboratory equipped with advanced research instruments.
 - 2) Increasing student enrollment.
 - 3) Student oriented teaching-learning.
 - 4) Result of the department is quite admirable.
 - 5) Department runs Departmental Library containing good Reference Books, Text Books, biography of scientists, books on personality development, general science books as well as a CSIR Golden Jubilee series. Students take additional benefit from the departmental library.

- 6) Department has good repute for its consultancy in various research areas.
- **Weaknesses of the Department:**
 - 1) Predominance of rural and slow learners which affects the motivation level.

4 Opportunities:

- 1) Better scope to expand consultancy services due to skilled staff and advanced research instruments.
- 2) To develop and start short term professional courses in Herbarium Technology.
- 3) The dept. intends to have collaboration with reputed research laboratories and industries to provide practical knowledge to the students.

4 Challenges:

- 1) To retain the students from going to other places for higher education.
- 2) To make MOU's with leading industries, research centers and research laboratories for training and placement.

🖶 Future Plan:

- 1) To get recognition of Research Center from the Affiliating university.
- 2) To send Research proposal for seeking financial assistance to various financial agencies.
- 3) Department is planning to introduce Post-Graduate course in near future.
- 4) To publish standard books in the subject.



One Day National Workshop TIAP-2014



Botanical Excursion Tour

Evaluation Report of the Department: ZOOLOGY

- 1) Name of the Department: 2) Year of Establishment:
- ZOOLOGY **JUNE 2001**
- 3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other):UG

Sr. No.	Name of the Course	Class
1	B.Sc. (Optional)	B.Sc. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B.Sc. I & II year Semester and B.Sc. III year Annual **System**

Year 2011-2012 onwards: B.Sc. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Yes, with Botany (B.sc-I and II cell biology & Genetics), with Microbiology (B.sc-II Genetic Engineering) and Environmental science (B.sc-III Ecology)
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons:

Nil

9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 02	Full Time – 02

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Bais U. E	M.Sc., M. Phil., Ph.D.	Asst. Prof. and Head	Animal Physiology	4.7 Yrs	Nil
Dr. Lokhande M. V.	M.Sc., Ph.D.	Asst. Prof.	Fishery Science	4.7 Yrs.	Nil
11) List of ser	nior visiting fa	culty:	Nil	•	

11) List of senior visiting faculty:

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil

13) Student - Teacher Ratio (programme wise):

UG (B.Sc.): 37:1 (For 2014-15)

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Laboratory Attendant: 01

Support staff & Administrative staff are provided through Central Office.

:

:

- 15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil. / P.G.:
 - Dr. Bais U.E
 Dr. Lokhande M.V.

16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17) Departmental projects funded by DST – FIST/ UGC/ DBT/ ICSSR/ other and total grants received:

Funding agency:	S. R. T. M. University, Nanded
Total grants received:	Rs. 65, 000/-

 18) Research Centre / facility recognized by the University:
 Nil

 10) Backbactions
 Nil

19) Publications :

a) Publication per faculty:

Sr.	Particulars	Name	of Faculty	Total
No.		Bais U.E.	Lokhande M.V.	
1	Number of papers published in peer reviewed journals	Nil	Nil	Nil
2	Number of publications listed in International Database	07	24	31
3	Monographs	Nil	Nil	Nil
4	Chapter in Books	Nil	Nil	Nil
5	Books Edited	Nil	Nil	Nil
6	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil	Nil
7	Citation Index	07	10	17
8	SNIP	0.660	0.660	1.32
9	SJR	0.178	0.178	0.356
10	Impact factor	0 to 2.051	0 to 2.051	0 to 2.051
11	h-index	01	02	03
12	Paperpresentation&attendanceinConference/Seminar/Workshop	09	12	21

20) Areas of consultancy and income generated:

21) Faculty as members in :

Nil Nil

a) National committees, b) International Committees, c) Editorial Boards:

Dr. M. V. Lokhande is a Life Member of "Indian Association of Aquatic Biology", Hyderabad.

22) Student projects:

- a) Percentage of students who have done in-house projects including inter departmental/programme: **30%** (Year 2013-2014)
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

M. Sc., M. Phil., Ph.D. M. Sc., Ph.D.

College Students Awards:

23) Awards / Recognitions received by faculty and students:

1.Kharat Vai	jnath (14/7/2010)
2.Kulkarni N	ilesh (14/7/2013)

- 3. Shaikh Shaheen (14/7/2014)
- 24) List of eminent academicians and scientists / visitors to the department: Nil
- 25) Seminars/ Conferences/Workshops organized & the source of funding:

a) National: Organized one day National workshop on "Hands on Training in Basic Hematology (HTBH--2014)" on 28th August 2014 at Department of Zoology.

- Funded by R. K. Enterprises, Nanded in collaboration with Shiv Pathology Laboratory, Nanded
- 26) Student profile programme/course wise:

Students strength: (2013-2014):

Name of the	Applicatio	Selected	Enrolled		Dess percentage	
Course/ programme	n received		Male	Female	Pass percentage	
B.Sc. I	21	21	06	15	100%	
B.Sc. II	22	22	07	15	96.66%	
B.Sc. III	10	10	06	04	90%	

27) Diversity of Students: (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B.Sc. I	100	Nil	Nil
B.Sc II	100	Nil	Nil
B.Sc III	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	80 %	50%	41.66%	50%	
PG to M. Phil.	-	-	-	-	
PG to Ph. D.	-	-	-	-	
Employed : Other than campus recruitment	-	-	-	-	
Entrepreneurship/Self- employment	-	-	-	-	

30) Details of Infrastructural facilities:

a. Library: Yes, with Central Library.

No. of Book Titles: 78 No. of Holdings: 140 Journals: 01

b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)

classroom)

- c. Class rooms with ICT facility : Yes (College has separate ICT
- d. Laboratories: Yes

31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows:College Funding: 04GOI: 33EBC (State Govt.): 20

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Lecture delivered by Dr. Rajesh P. Mane (M.B.B.S., M.D.) in one day National Level Workshop entitled "ABC of CBC" dated 28th August 2014 at Department of Zoology.
- 33) Teaching methods adopted to improve student learning:
 - Lecture Method, Interactive Method, Group Discussion, Seminar Teaching, Demonstration Method, ICT Based Learning, Conceptual Teaching.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - During 2011-12 Dr. Lokhande M.V. worked as Coordinator of "College with relatively higher potential for SC/ST/ OBC UGC XI Plan" and also delivered speech in NSS winter camp held at Kiki, Nanded on "Fish occupation and Ajacha Yuvak' of the college.
 - In academic year 2010-2011 Dr. Lokhande M.V. delivered a lecture in NSS winter camp of the college held at Dhanegaon, Nanded on 'Disaster management". He also worked as Coordinator of "Parent Interface Committee" and "College with relatively higher potential for SC/ST/ OBC", of the college.
 - In academic year 2012-13 Dr. Bais U.E. worked as Coordinator of "Student Aid Forum" and "Student-Principal Interaction" of the college. Dr. Lokhande M.V. delivered lecture in NSS winter camp of the college held at Takalgaon, Nanded on "Vyasandheenta aani Yuvak".
 - In academic year 2013-14 Dr. Lokhande M.V. delivered speech in NSS winter camp of the college held at Takalgaon, Loha, Nanded on 'Plastic Mukt Abhiyan' and also worked as Coordinator of 'Students Aid Forum".
- 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

Strengths of the Department:

- 1) Consistently very good result of department. Many students passed first class with distinction.
- 2) Availability of the research instruments in the laboratory.
- 3) Dept. has two faculties with different subject specialization of research which meet the demand of the subject.

Weakness:

- 1) Most of the students belong to rural belt; hence find difficulty in understanding the subject.
- 2) Lack of departmental library.

4 Opportunities:

- 1) To construct fish pond in the college for Aquaculture.
- 2) To develop consultancy in the Pathology.
- 3) To initiate for the recognition of research center from affiliating University.

Challenges:

- 1) To enhance interest among students in the field of Zoology and fishery science.
- 2) To promote the students for competitive exams like IFS, AFDO for placements.

Future Plan:

- 1) To organize more seminar/ workshop/ conference on hematology, aquaculture and physiology.
- 2) To send research proposal to various funding agency for financial assistance.



One Day National level Workshop HTBH-2014

Evaluation Report of the Department: CHEMISTRY

1) Name of the Department:

CHEMISTRY

2) Year of Establishment:

JUNE 2001

- 3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B.Sc.(Optional)	B.Sc. I, II& III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B.Sc. I & II year Semester and B.Sc. III year Annual **System**

Year 2011-2012 onwards: B.ScI, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil 9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 02&CHB - 02(for remaining 12 Periods)	Full Time – 02& CHB – 02 (for remaining 12 Periods)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Exp- erience	No. of Ph.D. Students guided for the last 4 years
Dr. Khansole S.V.	M.Sc., Ph.D.	Assist. Prof. and Head	Physical Chemistry	4.7	Nil
Mr. Kadam D.B.	M.Sc., SET,NET	Assist. Prof.	Organic Chemistry	4.7	Nil
Mr. Kamble R. D. (Alumni)	M. Sc., NET,SET	Assist. Prof. (C.H.B.)	Organic Chemistry	02	Nil
Mr. Bokare B.B. (Alumni)	M. Sc., M. Phil.	Assist. Prof. (C.H.B.)	Organic Chemistry	01	Nil

11) List of senior visiting faculty: Nil

delivered 12) Percentage of lectures and practical classes handled(programme wise)by temporary faculty:

23% (12 Out of 54 Periods/ weeks)

- 13) Student Teacher Ratio (programme wise): (For 2014-15) UG (B.Sc.): 35:1
- 14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:Laboratory Assistant: 01 and Laboratory Attendant: 01 (Support staff & Administrative staff are provided through Central Office)
- 15) Qualifications of teaching faculty with D.Sc./ D.Litt./Ph.D./ M.Phil./ P.G.:
 - **Dr.Khansole S.V.**
 - Mr. Kadam D.B.
- :M. Sc., Ph.D. :M. Sc., SET, NET
- M C. OFT NET
- Mr. Kamble R. D.
 Mr. Bokare B. B.

:M. Sc., SET, NET, :M. Sc., M. Phil.

- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
 - c) National: 01 [UGC (WRO, Pune)]; Grant Received: Rs. 1,40,000/-
 - d) International: Nil
- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSRother and total grants received:

Funding agency:

S. R. T. M. University, Nanded

Total grants received: Rs. 60,000/-

18) Research Centre / facility recognized by the University: Nil

- **19) Publications :**
 - a) Publication per faculty:

Sr.	Particulars		Name of the l	Faculty	
No.		Khansole S.V.	Kadam D.B.	Kamble R.D	Total
1	Number of papers published in peer reviewed journals	03	02	18	23
2	Number of publications listed in International Database	Nil	Nil	14	14
3	Monographs	Nil	Nil	Nil	Nil
4	Chapter in Books	Nil	Nil	Nil	Nil
5	Books Edited	Nil	Nil	Nil	Nil
6	Books with ISBN/ISSN numbers with details of publishers	Nil	01	Nil	01
7	Citation (Index)	46	Nil	18	64
8	SNIP	Nil	Nil	Nil	Nil
9	SJR	Nil	Nil	Nil	Nil
10	Impact factor	0.13 to 1.00	0.13 to 1.00	0.13 to 1.00	0.13 to 1.00
11	h-index	05	Nil	03	08
12	Paper presentation & attendance in Conference/ Seminar/Workshop	01	04	12	17

- Indian Patent 01 (R. D.Kamble- App. No. 86/MUM/2014 Pub. Date 31/01/2014 "A Process for preparation of thiosemicarbazone in capsulated metal nano particles as potent tuberculosis agent)
- 20) Areas of consultancy and income generated: Nil

22) Student projects:

Nil

Nil

- Percentage of students who have done in-house projects including inter departmental/programme:36.84% (Year 2013-2014)
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:Nil
- 23) Awards / Recognitions received by faculty and students:
 - Students who received college awards are

1) Kharat Vaijanath	(14/07/2010)
2) Chandrawanshi Vilas	(14/07/2011)
3) Kulkarni Nilesh	(14/07/2013)
4) Shaikh Saheen	(14/07/2014)

- 24) List of eminent academicians and scientists / visitors to the department:
 - 1) Dr. Nandkumar Patil, Senior Scientist, Wockhardt Research Centre, Aurangabad (2013-2014)
 - 2) Dr.Y.B. Vibhute, Ex. Reader, Dept. of Chemistry, Yeshwant Mahavidayalya, Nanded (2010-2011)
 - 3) Dr.S.V.Kuberkar, Ex. Head, Dept. of Chemistry, Yeshwant Mahavidayalya, Nanded (2010-2011)
 - 4) Dr.B.S. Dawne, Post Doctoral fellow & Professor, Dept. of Chemistry, S. R. T. M. University, Nanded (2011-2012)
 - 5) Dr W.N.Jadhav, Ex Dean and Head Dept. of Chemistry, D.S.M., Parbhani (2012-2013)
 - 6) Dr.S.B. Patwari, BOS Chairman, Dept. of chemistry, LBS College, Dharmabad (2013-2014)
- 25) Seminars/ Conferences/Workshops & the source of funding: Nil
 - a) National:
 - b)International:
- 26) Student profile programme/course wise:

Students strength: (2013-2014):

Name of the	Applicatio	Selected	Enrolled		Dess percentage
Course/programme	n received		Male	Female	Pass percentage
B.Sc. I	46	46	19	27	85.18
B.Sc. II	40	40	12	28	98.12
B.Sc. III	19	19	08	11	88.14

27) **Diversity of Students : (2014-2015):**

Name of the	% of students	% of students	% of students			
Course	from the same	from other	from abroad			
B.Sc. I	100	Nil	Nil			
B.Sc. II	100	Nil	Nil			
B.Sc. III	97.27	2.73	Nil			

²¹⁾ Faculty as members in:

a) National committees, b) International Committees, c) Editorial Boards:

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

1) NET (JRF) (Chemistry): Mr. Rahul D. Kamble (Year 2010)

29) Student progression:

	Against % enrolled					
Student Progression	2010-	2011-	2012-	2013-		
	11	12	13	14		
UG to PG	52.22%	40%	66.66%	47.36%		
PG to M. Phil.	-	-	-	-		
PG to Ph. D.	-	-	-	-		
Employed : Other than campus						
recruitment				-		
Entrepreneurship/Self-						
employment	-	-	-	-		

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library. Number of Book Titles:179 No. of Holdings: 315 Journals: 1
- b. Internet facilities for Staff & Students: Yes(NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility :Yes(College has separate ICT

classroom)

d. Laboratories: 01

31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows: College Funding: 01 GOI: 51, EBC (State Govt.): 30

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:
 - 1) Dr Y.B. Vibhute ,Ex Reader delivered lecture on topic "Applications of Organic chemistry in Research "on date 24/07/2012
 - 2) Dr Nandkumar Patil senior Scientist, Wockhardt research centre, delivered lecture on topic "Careers in Chemistry" on date 16/08/2013
 - Dr B.S. Dawne , Post Doctoral fellow & Associate professor, Dept. of Chemistry, S. R. T. M. University, Nanded "Green Chemistry" on date 31/07/2013
 - 4) Dr. Nandkumar Patil senior Scientist, Wockhardt research centre, delivered lecture on topic "Careers of Chemistry in Pharmaceutical Industry" on date 13/09/2014

Department also arranged Remedial Coaching Classes for slow learners 33) Teaching methods adopted to improve student learning:

Use of charts, stereochemistry models and LCD projector, Seminars, chapter-wise revision, unit test and Internal examinations.

- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - Dr. S. V. Khansole, delivered a lecture in "New discoveries in Chemistry" NSS winter camp held at Kiki, Nanded of the college on 12/01/2012
 - 2) **Dr. S. V. Khansole,** delivered lecture on "Indian scientist and their contributions" in NSS winter camp of the college held at Takalgaon, Nanded in the academic on 21/01/2013

3) **Dr. S. V. Khansole,** delivered lecture on "Contribution of Indian scientist in Field of Science " in NSS winter camp of the college held at Takalgaon, Loha, Nanded on 7/02/2014

35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

4 Strengths of the Department:

- 1) Department has well equipped laboratory with all necessary facilities for students.
- 2) Appreciable student progression percentage (UG to PG).
- 3) Remedial classes are arranged for slow learners.
- 4) Department has well qualified faculty members having subject specialization according to requirement of syllabus and course.

Weaknesses of the Department:

- 1) Students are coming from rural background with low passing percentages.
- 2) As the number of students are increasing, there is need to construct new laboratory.
- 3) Unavailability of Industry linkages

4 Opportunities:

- 1) As the college is located in MIDC area where numbers of chemical and pharmaceutical industries are located, students may utilize it in completion of their research projects.
- 2) Dept. can start PG course in the chemistry.
- 3) To arrange the campus interview in college and provide skilled man power to the industries located in nearby area.

Challenges:

- 1) To attract more students towards subject and develop their interest in it.
- 2) To strengthen Institution-Industry relationship

🖶 Future Plan:

- 1) In future department intends to get recognition of a research centre of affiliating university
- 2) To organize international as well as National conferences/seminars on current trends.



Dr. N.M. Patil, Sr. Scientist Wockhardt Pharma, Aurangabad delivered a lecture on "Careers in Chemistry: Opportunity in Industry"

Evaluation Report of the Department: MICROBIOLOGY

1) Name of the Department:

MICROBIOLOGY

2) Year of Establishment:

June 2001

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ UG other):

Sr. No.	Name of the Course	Class
1	B.Sc. (Optional)	B.Sc. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. Sc. I & II year Semester and B. Sc. III year Annual System

Year 2011-2012 onwards: B. Sc. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil

9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 02	Full Time – 01 & CHB – 02 (for remaining 12 periods)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. Pensalwar D. B.	M.Sc, NET	Assist. Prof. and Head	General Microbiology	4.5Yrs	Nil
Mr. Mokate A. A.	M.Sc.	Assist. Prof. (C.H.B.)	General Microbiology	5.5 Yrs.	Nil
Mr. More R. A.	M.Sc., NET.	Assist. Prof. (C.H.B.)	General Microbiology	01 Yrs.	Nil
11) List of seni	or visiting fa	culty:	Nil.		

11) List of senior visiting faculty:

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 36.36% (12 **Out of 33 Periods/ week)**

13) Student - Teacher Ratio (programme wise): (For 2014-15)

UG (B.Sc.): 13:1

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Laboratory Attendant: 01 (Support staff & Administrative staff are provided through Central Office)

- 15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil./ P.G.:
 - Mrs. Pensalwar D B : M.Sc., NET.
 - Mr. More R. A.
- : M.Sc., NET.
- Mr. Mokate A. A.
- : M.Sc.

16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/ other and total grants received: Nil
- 18) Research Centre /facility recognized by the University: Nil
- **19) Publications :**

a) Publication per faculty:

Sr.	Particulars		ame of the Facult	y	
No.		Pensalwar D.B.	Mokate A.A.	More R.A.	Total
1	Number of papers published in peer reviewed journals	Nil	02	02	04
2	Number of publications listed in International Database	Nil	Nil	Nil	Nil
3	Monographs	Nil	Nil	Nil	Nil
4	Chapter in Books	01	Nil	Nil	01
5	Books Edited	Nil	Nil	Nil	Nil
6	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil	Nil	Nil
7	Citation Index	Nil	Nil	Nil	Nil
8	SNIP	Nil	Nil	Nil	Nil
9	SJR	Nil	Nil	Nil	Nil
10	Impact factor	Nil	1.5	1.62	02
11	h-index	Nil	Nil	Nil	Nil
12	Paper presentation &attendanceinConference/Seminar/Workshop	Nil	Nil	05	05

20) Areas of consultancy and income generated:

21) Faculty as members in :

Nil Nil

a) National committees, b) International Committees, c) Editorial Boards:

22) Student projects:

- Percentage of students who have done in-house projects including inter departmental/programme: 67% (Year 2013-2014)
- Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies: Nil

23) Awards / Recognitions received by faculty and students: Nil

24) List of eminent academicians & scientists / visitors to the department:Nil

25) Seminars/ Conferences/Workshops organized & the source of funding: Department of Microbiology has organized the one day workshop on "Newly Designed Curriculum of B. Sc II & M.Sc. I (CBCS pattern) for Microbiology". The workshop was taken on 31st July 2014 at ICT Hall.

- Source of Funding: S. R. T. M. University, Nanded.
 - a) University: S.R.T.M. University, Nanded
 - b) National:
 - c) International:

26) Student profile programme/course wise:

Students strength: (2013-2014):

Name of the	Application	Selected	En	rolled	Dece perceptage
Course/ programme	received		Male	Female	Pass percentage
B.Sc I	16	16	02	14	69.04%
B.Sc II	14	14	01	13	98.07%
B.Sc III	03	03	00	03	83.33%

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B. Sc I	100	Nil	Nil
B. Sc II	100	Nil	Nil
B. Sc III	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Two students have qualified NET & GATE respectively:

1) NET (Life Sciences): Mr. Ashwin Dapkekar

2) GATE: Ms. Sukalkar Swati

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	50%	40%	50%	33.33%	
PG to M. Phil.					
PG to Ph. D.					
Employed : Other than					
campus recruitment					
Entrepreneurship/Self-					
employment					

30) Details of Infrastructural facilities:

a. Library: Yes, with Central Library.

- Text Books titles: 113Holdings: 186Journals: 02
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility : Yes (College having separate ICT classroom)
- d. Laboratories: Well furnished & well equipped laboratory is available.
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows:

College Funding: Nil GOI: 16 EBC (State Govt.): 06

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil
- 33) Teaching methods adopted to improve student learning: Lecture Method, Seminar Teaching, Demonstration Method, Practical Method, PPT and Use of Audio-visual aids.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:

Mrs. Pensalwar D. B. worked as chairman of the Women's counselor cell of the College.

35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

4 Strengths of the Department:

- 1) Availability of good infrastructure & laboratory instruments.
- 2) Availability of good number of reference and text books of Microbiology.
- 3) Good Academic result.

Weaknesses of the Department:

 Most of the students are from rural area so they are weak in English & lack interest in subject.

4 Opportunities:

- 1) As the college is near MIDC area so the Dept. has opportunities in consultancy services and collaborative research.
- 2) To make collaboration with leading research centers.

4 Challenges:

- 1) To improve the performance of below average students.
- 2) To inculcate the habit of concept based learning in students rather than exam oriented learning.

Future Plan:

- 1) To take initiatives for Research Projects.
- 2) To organize International and National conferences/ seminars on current development.



Demonstrative Learning

Evaluation Report of the Department: ENVIRONMENTAL SCIENCE

1) Name of the Department:

ENVIRONMENTAL SCIENCE

2) Year of Establishment:

JUNE 2001

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other) :UG

Sr. No.	Name of the Course	Class
1	B.Sc. (Optional)	B. Sc. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved : Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. Sc. I & II year Semester and B.Sc. III year Annual System

Year 2011-2012 onwards: B. Sc. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments : Yes, Collaboration with Zoology dept for Environmental Pollution at B. Sc. III.
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons:

9) Number of Teaching posts:

9 Number of Teachin	Number of Teaching posts.				
Post	Sanctioned	Filled			
Professors					
Associate Professors					
Assistant Professors	Full Time -02	Full Time -02			

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Exp- erience	No. of Ph.D. Students guided for the last 4 years
Dr. Pawale	M.Sc. Ph.D.	Assistant	Environmental	4.7	03
R.G.		Professor	Management	Years	
Dr. Solunke	M.Sc. Ph.D.	Assistant	Environmental	4.7	Nil
K.R.		Professor	Science	Years	

11) List of senior visiting faculty: YES

01) Dr. Narkhede R. K., Dept. of Environmental Science, M. U. College, Udgir. (2013-14)

- 12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
- 13) Student Teacher Ratio (programme wise): (For 2014-15)

UG (B. Sc.): 25:1

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Laboratory Attendant: 01

Support staff & Administrative staff are provided through Central Office.

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil. /P.G.:

Dr. Pawale R. G.	:	M.Sc., Ph.D.
Dr Solunke K R	•	M Sc Ph D

- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/ other and total grants received: 01
 - **Funding agency:** S. R. T. M. University, Nanded Total grants received: Rs. 60, 000/-

18) Research Centre /facility recognized by the University: Nil

19) Publications :

a) Publication per faculty:

Sr.		Name of t	the Faculty	
No.	Particulars	Pawale	Solunke	Total
		R.G.	K.R.	
1	Number of papers published in peer reviewed journals	04	Nil	04
2	Number of publications listed in International Database	Nil	Nil	Nil
3	Monographs	Nil	Nil	Nil
4	Chapter in Books	Nil	Nil	Nil
5	Books Edited	Nil	Nil	Nil
6	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil	Nil
7	Citation Index	Nil	Nil	Nil
8	SNIP	Nil	Nil	Nil
9	SJR	Nil	Nil	Nil
10	Impact factor	Nil	Nil	Nil
11	h-index (Nil	01	01
12	Paper presentation & attendance in Conference/ Seminar/Workshop	01	03	04

20) Areas of consultancy and income generated:

21) Faculty as members in :

a) National committees, b) International Committees, c) Editorial **Boards:**

Nil

22) Student projects:

- 4 Percentage of students who have done in-house projects including inter departmental/programme:
 - ▶ 40 % for B. Sc. III year optional subject (2013-2014).
 - > Environmental Studies is a compulsory subject for the B.A. & B.Sc. III year. For all students (100 %) Project is compulsory as per the University norms.

4 Percentage of students placed for projects in organizations outside the Research laboratories/Industry/ other agencies: institution i.e.in Nil

23) Awards / Recognitions received by faculty and students: Nil

24) List of eminent academicians and scientists / visitors to the department: Cycle 1 Page 237 **Dr**. Narkhede R. K. , Dept. of Environmental Science, M. U. College, Udgir.

25) Seminars/ Conferences/Workshops & the source of funding:

Department of Environment science has organized the one day workshop on "Newly Designed Curriculum for B. Sc II & M.Sc. I Year" for Environmental Science. The workshop was taken on 31st July 2014 at Seminar hall.

a) University: Funded by S.R.T.M. University, Nanded

- b) National:
- c) International:

26) Student profile programme/course wise:

Students Strength: (2013-2014):

Name of the	Application	Selected	En	rolled	Dass paraantaga
Course/ programme	received		Male	Female	Pass percentage
B.Sc. I	20	20	09	11	100 %
B.Sc. II	11	11	06	05	100%
B.Sc. III	09	09	06	03	78.56 %
(27) Dimensional for a f $(24-4)$	(2014.20	1()			

27) Diversity of Students : (2014-2015):

Name of the	% of students	% of students	% of students		
Course	from the same	from other	from abroad		
B.Sc. I	100	Nil	Nil		
B.Sc. II	100	Nil	Nil		
B.Sc. III	100	Nil	Nil		

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	33 %	Nil	62.2%	36.36%	
PG to M. Phil.	-	-	-	-	
PG to Ph. D.	-	-	-	-	
Employed : Other than campus recruitment	-			-	
Entrepreneurship/Self- employment	-	-	-	-	

30) Details of Infrastructural facilities:

- a. Library:Yes, with Central Library.No of Book Titles : 84No. of Holdings :112No. of Journals : 01
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility : Yes (College has separate ICT

classroom)

d. Laboratories: Yes

31) Number of students receiving financial assistance from college, university, government or other agencies: Students received financial assistance during 2013-14 as follows:

College funding: 01GOI: 25EBC (State Govt.): 21

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:
 - Every year Dept. of Environmental Science call external expert from eminent institutions and organizes special lectures for the students.
 - In the academic year 2013-2014 department of Environmental Science arranged a special lecture of Dr. Narkhede R. K., Dept. of Environmental Science. M. U. College, Udgir on "Remote sensing and its application in Environmental Science".
- 33) Teaching methods adopted to improve student learning: Seminars and discussions with students, Circulating notes, ICT based power point presentation, extra coaching whenever needed.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - 1) **Dr. Pawale R.G.** delivered lecture on '**Organic farming**' in NSS winter camp of the college held at Dhanegaon, Nanded on 23/02/2011.
 - 2) **Dr. Solunke K. R.** worked as a Member of "Computer Literacy Committee" of the college for the year 2010-11.
 - 3) Dr. Pawale R.G. delivered speech in NSS winter camp of the college held at Kiki, Nanded on "Effect of chemical fertilizers on crop' on 13/01/2012 and worked as member of computer "literacy Committee of the college."
 - 4) Dr. Solunke K. R. delivered speech in NSS camp of the college held at Kiki, on "Paryavaran Pradushan-Ek Samajik Samasya" in the year 2011-12
 - 5) Dr. Pawale R.G. worked as a Member of "NAAC Coordination Committee" of the College in the year 2012-13:
 - 6) Dr. Solunke K. R. worked as a Coordinator of '**Career Guidance & Placement Committee**' of the college in the year 2012-2013
 - 7) Dr. Pawale R.G. delivered speech in NSS winter camp of the college held at Takalgaon, Loha, Nanded on 'Solid Waste Management' on 06/02/2014. Also worked as chairman of 'Student- Teacher Library" Committee' and 'Public relation, publicity & Information Officer" of the college.
 - Dr. Solunke K. R. delivered speech given in NSS winter camp of the college held at Takalgaon, Loha, Nanded and worked as Coordinator of 'Student counseling committee' of the college.
 - 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:
 - **4** Strengths of the Department:
 - 1) Environmental Science is the applied subject (Only seven colleges run this course under jurisdiction of S.R.T.M. University, Nanded).
 - 2) Consistent good results & Well equipped laboratory.
 - 3) Job oriented course (in Private & Govt. sector)
 - **Weakness of the Department**
 - 1) General trend of the students is to prefer basic course for the completion of basic degree.
 - 2) Most of the students are from rural background.
 - 3) Limitations for industrial implant training & Campus placements
 - Opportunities of the Department
 - 1) To start Career Orientated Course on "Soil Monitoring."

2) To provide consultancy and guidance to the establishment of water, soil and food laboratories.

Challenges of the Department

- 1) Students are having inadequate knowledge of English language.
- 2) Limited sources of inculcating general environment awareness.

Future Plans of the Department

- 1) Plans to apply Major Research Project to UGC.
- 2) Plans to enhance consultancy in "Water Analysis and Soil Testing".
- 3) Planning to start with latest applied courses in "Environmental Science," "Environmental Management".



Experimental Learning

Evaluation Report of the Department: MATHEMATICS

1) Name of the Department:

MATHEMATICS

2) Year of Establishment:

JUNE 2001

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other):UG

Sr. No.	Name of the Course	Class
1	B.Sc. (Optional)	B. Sc. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. Sc. I & II year Semester and B. Sc. III year Annual System

Year 2011-2012 onwards: B. Sc. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 02	Full Time – 01 & CHB – 03 (For remaining 22 periods)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph. D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Ex- perience	No. of Ph.D. Students guided for the last 4 years
Dr. Metkar R. G.	M.Sc., SET, M. Phil., Ph. D.	Asst. Prof. and Head	Pure Mathematics	4.9 Yrs	Nil
Miss. Panpatte M. K.	M.Sc., B. Ed.	Asst. Prof. (C.H.B.)	Pure Mathematics	4 Yrs	Nil
Mr. Patil M. V.	M.Sc.	Asst. Prof. (C.H.B.)	Pure Mathematics	Nil	Nil
Miss. Tiwari B. S.	M. Sc.	Asst. Prof. (C.H.B.)	Pure Mathematics	Nil	Nil

11) List of senior visiting faculty:

1. Prof. B. B. Kulkarni, Dept of Mathematics, N. S. B. College, Nanded.

- 12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 55 % (22 **Out of 40 Periods/ weeks)**
- 13) Student Teacher Ratio (programme wise): (For 2014-15)

UG (B. Sc.): 20:1

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

> Support staff & Administrative staff are provided through Central **Office.**

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil. / **P.G.:**

≻	Dr. Metkar R. G.	: M. Sc., M. Phil., SET, Ph. D.
\succ	Miss. Panpatte M. K.	: M. Sc., B.Ed.
\succ	Mr. Patil M. V.	: M. Sc.,
\succ	Miss. Tiwari B. S.	: M. Sc.

- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/ other and total grants received: Nil
- 18) Research Centre /facility recognized by the University: Nil
- **19)** Publications :

a) Publication per faculty:

Sr.	Particulars	Metkar	Total
No.		R.G.	
1	Number of papers published in peer reviewed	02	02
1	journals		
2	Number of publications listed in International	Nil	Nil
2	Database		
3	Monographs	Nil	Nil
4	Chapter in Books	Nil	Nil
5	Books Edited	Nil	Nil
6	Books with ISBN/ ISSN numbers with details of	Nil	Nil
U	publishers		
7	Citation Index	Nil	Nil
8	SNIP	Nil	Nil
9	SJR	Nil	Nil
10	Impact factor	NIL	NIL
11	h-index	Nil	Nil
12	Paper presentation & attendance in Conference/	15	15
14	Seminar/Workshop		
20) A	Areas of consultancy and income generated:	Nil	

20) Areas of consultancy and income generated: 21) Faculty as members in :

Nil

a) National committees:

(1) Dr. Metkar R. G. is a life member of Indian Mathematical Society.

(2) Dr. Metkar R. G. is a life member of Marathwada Mathematical Society.

b) International Committees, c) Editorial Boards:

22) Student projects:

- Percentage of students who have done in-house projects including inter departmental/programme: 30% (Year 2013-2014)
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil
- 23) Awards / Recognitions received by faculty and students:

College Student Award : 01 Mr. Gore Gajanan 14/07/2012

- 24) List of eminent academicians and scientists / visitors to the department: 1) Dr. B.B. Patil, Registrar & Mathematician, SRTMU, Nanded.(2013-
 - 2014).
 - 2) Dr. Ingle R. N. Chairman B.O.S. Mathematics SRTMU, Nanded. (2011-12) & (2013-14).
 - 3) Dr. Jogdand S. M. Ex. Chairman B.O.S. Mathematics SRTMU, Nanded (2013-2014).
 - 4) Dr. Lohgaonkar M. H., Dept of Statistics, S. C. S. C., Shrigonda, Ahmednagar
- 25) Seminars/Conferences/Workshops & the source of funding:
 - Department of Mathematics organized University level "2014 Mathematics competition" on 02nd and 03rd January 2014 to encourage students. Total 51 students have participated in Mathematics seminar competition and 44 students delivered seminar.
 - > Source of Funding: Marathwada Mathematical Society
 - a) University: Marathwada Region (Two University area)
 - b) National:
 - c) International:
- 26) Student profile programme/course wise:

• Students strength: (2013-2014):

Name of the Course/	Application	Selected	Enrolled		Dess perceptage
programme	received		Male	Female	Pass percentage
B. Sc. I	27	27	13	14	98.66%
B. Sc. II	21	21	04	17	96.42%
B. Sc. III	09	09	02	07	91.66%

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. Sc. I	100	Nil	Nil
B. Sc. II	100	Nil	Nil
B. Sc. III	95.24	4.76	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29) Student progression:

Student Descreasion	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	50 %	100%	100%	70%	
PG to M. Phil.	-	-	-	-	
PG to Ph. D.	-	-	-	-	
Employed : Other than campus recruitment				-	
Entrepreneurship/Self-employment	-	-	-	-	

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library. Number of Titles: 176 Number of Holdings: 245 Journals: Nil
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility : Yes (College has separate ICT classroom)

01

- d. Laboratories:
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows:

College Funding: 01 GOI: 26 EBC (State Govt.): 24

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:
 - ➤ The Dept. has organized University level "2014 Mathematics competition" on 02nd and 03rd January 2014 sponsored by the Marathwada Mathematical Society. Total 51 students have participated in Mathematics seminar competition and 44 students delivered seminar.
 - Department has conducted Remedial Coaching Classes for slow learner students of Mathematics.
 - Prof. B. B. Kulkarni, N. S. B. College, Nanded delivered lecture on "Contribution of Indian Mathematicians to World" on the occasion of inauguration of Board Flair entitled 'MATH ADVENTURE 2012' & 'The Board Of Study 2012-13'.
 - Dr. B. B. Patil Registrar S.R.T.M.U. Nanded delivered lecture on "Mathematical Contribution of Ramanujan" on the occasion of inauguration of The Board Of Study 2013-14'.
 - Dr. Lohgaonkar M. H., Dept of Statistics, S. C. S. C., Shrigonda, Ahmednagar delivered lecture on "Job opportunities of Mathematics and statistics in different areas" in the academic year 2013-14'.
- 33) Teaching methods adopted to improve student learning: Lecture Method, Group Discussion, Seminar Teaching, Empirical Method, ICT Based Learning, Conceptual Teaching.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - 1. Mr. Metkar R. G. delivered lecture in NSS winter camp of the college held at Kiki, on 'National Mathematics year 2012' on 16 Jan 2012.
- 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:
 - **4** Strengths of the Department:
 - 1) Consistently good result of department with 04 students securing out of marks in University exams in 2013 & 2014.
 - 2) Laboratory is well equipped with all types of mathematics software such as Matlab, Latex, , Mathematica , SPSS , Scilab .
 - **Weaknesses of the Department:**
 - 1) The second Full time post is not filled due unavailability of reserve category (VJ) candidate.
 - 2) Government not sanctioning the workload for practical
 - 3) Lack of understanding study material as students are from rural area.

4 Opportunities:

1) To attract the more student toward Mathematics for UG.

4 Challenges:

- 1) To create interest for Mathematics among students.
- 2) Increasing awareness amongst the students about solution of the Mathematics problems using computer modeling & software

🖶 Future Plan:

- 1) The department plans to start P.G. in Mathematics.
- 2) To start add-on- Certificate /course in Mathematical Biology
- 3) To take initiatives for UGC- Major Research Projects.
- 4) To organized international as well as National conferences/ seminars on emerging issues.



Mathematics Computational Learning

Evaluation Report of the Department: COMPUTER SCIENCE

1) Name of the Department:

COMPUTER SCIENCE

2) Year of Establishment:

JUNE 2001

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other):UG

Sr. No.	Name of the Course	Class
1	B.Sc. (Optional)	B. Sc. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. Sc. I & II year Semester and B. Sc. III year Annual System

Year 2011-2012 onwards: B. Sc. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil
- 9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 02	СНВ – 03

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. Gaikwad M. S.	M.Sc.	Asst. Prof. (C.H.B.)	Information Technology	2 years	Nil
Miss. Gajalwad S. V.	M.Sc.	Asst. Prof. (C.H.B.)	Computer Application	2 years	Nil
Mr. Adte A. S.	M.Sc.	Asst. Prof. (C.H.B.)	Computer Network	-	Nil

11) List of senior visiting faculty:

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 100 %

13) Student - Teacher Ratio (programme wise): (For 2014-15)

UG (B. Sc.): 19:1

Nil.

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Lab Attendant: 01

Support staff & Administrative staff are provided through Central Office.

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil./P.G.:

- 1) Mr. Adte A. S. : M.Sc.
- 2) Mrs. Gaikwad M. S. : M. Sc.
- 3) Miss. Gajalwad S. V. :
- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

M. Sc.

- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/ other and total grants received: Nil
- 18) Research Centre /facility recognized by the University: Nil
- **19)** Publications :

a) Publication per faculty:

Sr. No.	Particulars	Mr. Adte A. S.	Total
1	Number of papers published in peer reviewed journals	01	01
2	Number of publications listed in International Database	Nil	Nil
3	Monographs	Nil	Nil
4	Chapter in Books	Nil	Nil
5	Books Edited	Nil	Nil
6	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil
7	Citation Index	Nil	Nil
8	SNIP	Nil	Nil
9	SJR	Nil	Nil
10	Impact factor	Nil	Nil
11	h-index	Nil	Nil
12	Paper presentation & attendance in Conference/ Seminar/Workshop	02	02
20)	Areas of consultancy and income generated	: Nil	

21) Faculty as members in :

a) National committees, b) International Committees, c) Editorial **Boards:**

Nil

22) Student projects:

- 4 Percentage of students who have done in-house projects including inter departmental/programme: 100 % (For all students Project is compulsory as per the University norms).
- + Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23) Awards / Recognitions received by faculty and students:

College Student Award : 01 Mr. Gore Gajanan 14/07/2012

- 24) List of eminent academicians and scientists / visitors to the department: Nil
- 25) Seminars/ Conferences/Workshops organized & the source of funding: Nil

26) Student profile programme/course wise:Students strength: (2013-2014):

Name of the	Application	Selected	Enrolled		Pass	
Course/ programme	received		Male	Female	percentage	
B. Sc I	18	18	13	05	90.73%	
B. Sc II	18	18	2	16	97.22%	
B. Sc III	3	3	1	2	100%	

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B. Sc I	100	Nil	Nil
B. Sc II	100	Nil	Nil
B. Sc III	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	50 %	35 %	40 %	67%	
PG to M. Phil.	-	-	-	-	
PG to Ph. D.	-	-	-	-	
Employed : Other than campus recruitment	-	-	-	-	
Entrepreneurship/Self- employment	-	-	-	-	

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library. Number of Titles: 80 Number of Holding: 179 Journals: Nil
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility : Yes (College has separate ICT classroom)
- d. Laboratories: 01
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows:College Award: NilGOI: 28EBC (State Govt.):10

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil
- 33) Teaching methods adopted to improve student learning: Lecture Method, Interactive Method, Group Discussion, Seminar Teaching, Demonstration Method, Empirical Method, ICT Based Learning, Conceptual Teaching.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil

35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans

- **4** Strengths of the Department:
 - 1) Laboratory is well equipped with syllabus related softwares & hardwares such as C, C++, Java, VB 6.0, .Net, Oracle SQL, Linux & Networking facilities etc.
 - 2) Demand ratio of students for Computer Science is quite good

Weaknesses of the Department:

- *1)* There is no permanent faculty in the department as yet State Government has not given the permission for recruitment in this subject.
- 2) The course is run by CHB faculties.
- 3) Computer Laboratory does not have backup electricity supply.

4 Opportunities:

- 1) Self employment of students
- 2) To provide technical diploma and international certification programme for research and corporate requirement areas of computer sciences.
- 3) To arrange campus placement interviews.

4 Challenges:

1) To develop interest of students in professional courses related to IT & Computer software.

🖶 Future Plan:

- 1) To arrange expert lectures, workshops & conferences.
- 2) Dept. is planning for arrangement of campus interview for placement of the students.
- 3) To develop high-tech computer labs with ICT equipments.



Computer Laboratory

Evaluation Report of the Department: ELECTRONICS

1) Name of the Department:

ELECTRONICS

2) Year of Establishment:

June 2001

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B.Sc. (Optional)	B.Sc. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Department of Physics
- 5) Annual/Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. Sc. I & II year Semester and B. Sc. III year Annual System

Year 2011-2012 onwards: B. Sc. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other Universities, industries, foreign institutions, etc.:

The department of Physics/Electronics has linkages with the Research Center of S.R.T.M. University, Nanded for Ph. D. students who are pursuing Ph.D. degree under the guidance of Dr. G. N. Shinde

8) Details of courses/programmes discontinued (if any) with reasons: Nil

9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 01	00 (03 on CHB)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Principal Dr. G. N. Shinde & Mrs. Rathod B. A. are also providing teaching contribution to department of Electronics.

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. G. N. Shinde	M.Sc., M. Phil., Ph.D.	Principal	Electronics	27 Yrs	10
Mrs. Rathod B. A.	M.Sc., NET, SET	Asst. Prof. & Head	Condensed Matter Physics	4.7 Yrs.	Nil
Miss. Shinde R.D.	M.Sc.	Asst. Prof. (C.H.B.)	Material Science	Fresher	Nil
Miss. Pathak S.S.	M.Sc.	Asst. Prof. (C.H.B.)	Astrophysics & Electronics	Fresher	Nil
Miss. Bankalwad U.P.	M.Sc.	Asst. Prof. (C.H.B.)	Astrophysics & Electronics	Fresher	Nil

11) List of senior visiting faculty:

Nil

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

100% (All the classes are conducted by temporary faculty)

- 13) Student -Teacher Ratio (programme wise): (For 2014-15) UG (B.Sc.): 5:1
- 14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Department of Physics.

Thysics.
15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil.
P.G.: Miss. Shinde R. D. : M. Sc.
Miss. Pathak S. S. : M. Sc.
Miss. Bankalwad U. P. : M. Sc.
16) Number of faculty with ongoing projects from a) National
International funding agencies and grants received: Nil
17) Departmental projects funded by DST - FIST/ UGC/ DBT/ ICSS
other and total grants received: Nil
18) Research Centre /facility recognized by the University: Nil
19) Publications : Nil
a) Publication per faculty:
20) Areas of consultancy and income generated: Nil
21) Faculty as members in : Nil
a) National committees, b) International Committees, c) Editorial Boards
22) Student projects:
a) Percentage of students who have done in-house projects including int
departmental/programme: Nil
b) Percentage of students placed for projects in organizations outside the
institution i.e.in Research laboratories/Industry/ other agencies: Nil
23) Awards / Recognitions received by faculty and students: Nil
24) List of eminent academicians and scientists / visitors to the department
Prof. R. K. Kamat, Department of Electronics, Shivaji Universit
Kolhapur & recipient of Young Scientist (DST)
25) Seminars/ Conferences/Workshops organized & the source of fundin
Nil
a) National b) International:
26) Student profile programme/course wise:
 Students strength: (2013-2014):
Name of the Application Selected Enrolled

Name of the	Application	Selected	Enrolled		Dass paraantaga
Course/ programme	received		Male Female		Pass percentage
B. Sc I	12	12	05	07	81.47%
B. Sc II	10	10	02	08	100%
B. Sc III	01	01	00	01	0%

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B. Sc I	100	Nil	Nil
B. Sc II	100	Nil	Nil
B. Sc. III	100	Nil	Nil

Two foreign students are pursuing Ph.D. degree in Electronics under the guidance of Dr. G. N. Shinde

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	100%	100%	00%	00%	
PG to M. Phil.	-	-	-	-	
PG to Ph. D.	-	-	-	-	
Employed : Other than campus recruitment	-	-	-	-	
Entrepreneurship/Self- employment	-	-	-	-	

30) Details of Infrastructural facilities:

- e. Library: Yes, with Central Library.
 - No. of titles: 35 No. of holdings: 48 Journals: 01
- f. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- g. Class rooms with ICT facility : Yes (College has separate ICT

classroom)

- h. Laboratories: Well equipped laboratories are available.
- 31) Number of students receiving financial assistance from college, university, government or other agencies: Students received financial assistance during 2013-14 as follows: College Funding: Nil GOI: 13 EBC (State Govt.): 08

College Funding: NII GOI: 15 EBC (State Govt.): 08 Details on student enviewment programmes (special leatur

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil
- 33) Teaching methods adopted to improve student learning: Lecture Method, Group Discussion, Seminar Teaching, Demonstration Method, Empirical Method, ICT Based Learning.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

Strengths of the Department:

- 1) Well equipped laboratory is available.
- 2) Consistently good academic results.
- 3) Adequate numbers of reference and text books are available to the students.

Weaknesses of the Department:

- 1) There is no permanent faculty in the department as yet State Government has not given the permission for recruitment in this subject.
- 2) The students are from rural areas & their command on English is poor.
- 3) Department is facing insufficient time period for completion of syllabus due to vast semester exam period during this academic year 2013-2014.
- 4) Lower Student strength
- **Ghallenges:**
 - 1) To improve the performance of below average students.
 - 2) To improve the students admission.

3) To inculcate the habit of concept based learning in students rather than exam oriented learning.

4 Opportunities:

- 1. Electronics & Communication Products and Solutions are used in various industries across the world. The student have job opportunities in many electronic industries.
- 2. There is a lot of scope for students doing M. Sc., M.S or M. Tech. in the field of Electronics & Communication.

🖶 Future Plan:

- 1. Development of Separate laboratory for Electronics
- 2. To start the Research centre recognized by S. R. T. M. University, Nanded.
- 3. Arrange few short term courses on maintenance of Electronics equipments.
- 4. To start add-on-course in Mobile repairing.



Experimental learning

Evaluation Report of the Department: GEOGRAPHY

1) Name of the Department:

GEOGRAPHY

2) Year of Establishment:

JUNE 2000

3) Names of Programmes/Courses offered (UG/PG/M.Phil./Ph.D./ other):UG & PG

Sr.No.	Name of the Course	Class
1	B.A.(Optional)	B.A. I, II & III
2	M.A.(Geography)	M.A. I & II

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual Pattern Year 2011-2012 onwards: B. A. I, II & III year Semester Pattern Year 2010-2014: M. A. I & II year Semester Pattern. From the year 2014-15 CBCS Pattern: M. A. I yr.
- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil
- 9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 03 (UG)&	Full Time – 03 (UG)&
	PG – 03(Permanent Non-	PG - 02 CHB (Permanent
	Grant)	Non-Grant)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. N. K. Waghmare	M.A, SET, Ph. D.	Asst. Prof. & Head	Population Geography	11Yrs	Nil
Mr. S.G. Birajdar	M.A., B. Ed., M. Phil.	Asst. Prof.	Agricultural Geography	7.8 Yrs.	Nil
Dr. B. Biswas (Resigned on 10/03/2014 & joined S. J. College, Agra (UP))	M.Sc., SET, Ph. D.	Asst. Prof.	Geography of Regional Planning	7.4Yrs	Nil

Dr. B. N. Pastapure	M.A., Ph. D.	Asst. Prof.	Settlement Geography	4.5 Yrs	07 (working or guided successfully)
Ms. V. N. Suryawanshi for P. G. (Alumni)	M.A.	Assist. Prof. (CHB)		3 Yrs	Nil

11) List of senior visiting faculty:01 for P.G. Programme (Dr. Garad A.D.)

- 12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: UG: 00%
 - PG: 52% (22 Out of 42 Periods/ weeks)
- 13) Student -Teacher Ratio (programme wise): (For 2014-15) UG (B.A.): 72:1 & PG:10:1
- 14) Number of academic support staff (technical) and administrative staff; sanctioned and filled: Support staff & Administrative staff are provided through Central Office.
- 15) Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M. Phil./ P.G.:

\succ	Dr. N. K. Waghmare	:	M. A., SET, Ph. D.
\geq	Mr. S.G. Birajdar	:	M. A., M. Phil.
\geq	Dr. B. Biswas	:	M. A., SET, Ph. D.
\geq	Dr. B. N. Pastapure	:	M. A., Ph. D.
\geq	Ms. V. N. Suryawanshi	:	M. A.(Geo)

16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17) Departmental projects funded by DST – FIST/UGC/ DBT/ ICSSR/other and total grants received:

Funding agency: UGC, WRO, Pune & S. R. T. M. University, Nanded Total grants received: Rs. 1,70, 000/-

- **18)** Research Centre /facility recognized by the University: Nil
- **19) Publications :**
- a) Publication per faculty:

Sr.	•					
No.		Waghmare N.K.	Birajdar S.G.	Biswas B.	Pastapure B.N.	Total
1	Number of papers published in peer reviewed journals	27	15	16	12	70
2	Number of publications listed in International Database	Nil	Nil	Nil	Nil	Nil
3	Monographs	Nil	Nil	Nil	Nil	Nil
4	Chapter in Books	07	Nil	02	Nil	09
5	Books Edited	Nil	Nil	Nil	Nil	Nil
6	Books with ISBN/ISSN numbers with details of publishers	01	Nil	Nil	Nil	01
7	Citation Index	Nil	Nil	Nil	Nil	Nil
8	SNIP	Nil	Nil	Nil	Nil	Nil
9	SJR	Nil	Nil	Nil	Nil	Nil
10	Impact factor	Nil	01	01	Nil	02
11	h-index	Nil	Nil	Nil	Nil	Nil
12	Paper presentation & attendance in Conference/ Seminar/Workshop	33	06	07	17	63

Nil

20) Areas of consultancy and income generated:

- 21) Faculty as members in:
 - a) National committees-
 - 01) Dr. N. K. Waghmare: Member of DGS, Pune & M.B.P. Pune
 - 02) Mr. S. G. Birajdar: Member of DGS, Pune
 - 03) Dr. B. N. Pastapure: Member of M.B.P. Pune
- b) International Committees, c) Editorial Boards
- 22) Student projects:
 - Percentage of students who have done in-house projects including inter departmental/programme: PG-100%
 - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil
- 23) Awards / Recognitions received by faculty and students:
- 1) College Students Awards:08
- UG:
 1) Petkar Reshma (14 /7/ 2011)
 2) Ghungrale Bhagyashri (14/7/ 2012)

 3) Hore Shivraj (14 /7/ 2013)
 4) Panchal Shivkanya (14 /7/ 2014)
- PG: 5) Rudrakantwar Poonam (14 /7/ 2011) 6) Ms Mule Bhagyashree (14 /7/ 2012)
 - 7) Hongunte Prathiba (14 /7/ 2013)
 - 8) Panchal Pushpanjali (14 /7/ 2014)
- 2) Mr.S.G.Biradar received "Best Team Leader" award in state level NSS camp in Arts, Commerce and Science College, Kannad, Dist. Aurangabad on 26 Feb. 2014.
- 24) List of eminent academicians and scientists / visitors to the department:
 - 1) Dr. Rajni Deshmukh, Head, Dept. of Geography, Bhartiya Mahavidyalaya, Amravati. (2010-2011).
 - 2) Dr. B. G.Velapurkar, Principal, Shree Havgiswami College, Udgir Dist. Latur (2010-11).
 - 3) Dr. H. Y. Karande, Head, Dept. of Geography, Mahila Mahavidyalaya, Karad (2010-11).
 - 4) Dr. O. V. Shahapurkar, Head, Dept. of Geography, Rajarshi Shahu Mahavidyalaya, Latur. (2011-12).
 - 5) Dr. D. B. Panaskar, Director, School of Earth Science S.R.T.M.U. Nanded (2011-12).
 - 6) Dr. K. A. Ukey, Head, Department of Geography, Dr. B.A.M.U. Aurangabad (2011-12).
 - 7) Dr. Pravin Saptarshi, Head, Dept. of Geography, Pune University, Pune. (2012-2013).
 - 8) Dr. S. B. Jadhav, Principal, Rajarshi Shahu Mahavidyalaya, Latur.(2012-13).
 - 9) Dr. S, S. Tolmare, Head, Dept. of Geography, Yoganand College, Vasmat (2012-2013).
- 10) Dr. M.V. Suryawanshi, Dept. of Geography, Dr. B.A.M.U. Aurangabad (2013-14).
- 11) Dr. S.T. Shete, Head, Dept. of Geography, M. B. College, Latur (2013-14).
- 12) Dr. R.D. Kaplay, School of Earth Science S.R.T.M.U. Nanded (2013-14).
- 25) Seminars/Conferences/Workshops & the source of funding: One day workshop on revised syllabus"CBCS: New Trends in Designing of Curriculum for Geography BA-II and MA-I" organized on 2nd August 2014 at ICT Class room.

a) University: University Level &Funded by S. R. T. M. University, Nanded

b)National:

c) International:

26) Student profile programme/course wise:

Students strength: (2013-2014):

Name of the	Application	Selected	Enrolled		Dess percentage
Course/programme	received		Male	Female	Pass percentage
B.A. I	86	86	42	44	92.24%
B.A. II	40	40	19	21	99.15%
B.A. III	34	34	19	15	99.26%
M.A. I	18	18	09	09	93.05%
M.A. II	12	12	07	05	98.33%

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same	% of students from other States	% of students from abroad
B.A I	100	Nil	Nil
B.A II	100	Nil	Nil
B.A III	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NET (Geography): 1) Sawte Sanjay 2) Godbole Bhujang 3) Karale Nagesh 29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	78 %	82%	67%	92.50%	
PG to M. Phil.	27%	29%	16%	16.67%	
PG to Ph. D.	05.55 %	10%	-	-	
Employed : Other than campus recruitment				-	
Entrepreneurship/Self- employment	-	-	-	-	

30) Details of Infrastructural facilities:

a. Library: Yes, with Central Library.

- No. of Book Titles: 342 No. of Holdings: 784 Journals: 06
 - b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
 - c. Class rooms with ICT facility : Yes (College has separate ICT classroom)
 - d. Laboratories: Yes (Well equipped lab)
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during (2013-14) as follows: College Funding: 08 GOI: 170 EBC (State Govt.): 77

32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:

- Department run **'Geography Study Forum'** and in every academic year for the improvement of the students in this subject. Under this activity subject expertsare invited to guide the student on current Geographical & Environmental issues.
- Department publishes wall paper "Vasundhara' every year. Department also arranged Geography general knowledge exam, village survey in each academic year.Remedial Coaching Classes for slow learner students of Geography.
- Department also arranged study tour to Sainandanvanam Chakur(2010-11), Unkeshwar & Mahur (2011-12), Titvi Forest Region Kinwat (2012-13).
- Department also arranged village survey at Gopalchawdi (2010-11), Janapuri (2011-12), Londhesangvi (2012-13), Takalgaon (2013-14).
- Department also celebrates Geography Day every (14 January) and Ozone Day (16 September) to make students aware of environmental problems.
- In academic year 2013-14 department has also organized exhibition of Geography instruments and models.
- 1) Department also arranged SET/NET Classes for PG students of Geography Subject in the year 2010-11 to 2013-14.
- In academic year 2010-2011 Dr. Rajni Deshmukh, Head, Department of Geography, Bhartiya Mahavidyalaya, Amravati to delivered lecture on 'Indian Geography' and published "Vasundhara" Wall Paper on 'Farmer Suicide'.
- 3) In academic year 2010-2011 Dr. B. G. Velapurkar, Principal, Shree Havgiswami College, Udgir Dist. Latur delivered lecture on 'population theory' on the occasion of inauguration of "Geography Study Forum" and published "Vasundhara" Wall Paper on 'Causes of Ozone Depletion.'
- 4) In academic year 2010-2011 Dr. H. Y. Karande, Head, Department of Geography, Mahila Mahavidyalaya, Karad, delivered lecture on 'Classification of climate' and published "Vasundhara" Wall Paper on 'Drought'
- 5) In academic year 2011-2012 Dr. D. B. Panaskar, Director, School of Earth Science S.R.T.M.U. Nanded delivered lecture on 'Environment Geography'.
- 6) In academic year 2011-2012 Dr. K. A. Ukey, Head, Department of Geography, Dr. B.A.M.U. Aurangabad.delivered lecture on 'Ozone Depletion' on the occasion of inauguration of "Geography Study Forum" and published "Vasundhara" Wall Paper on 'Importance of Ozone'.
- 7) In academic year 2011-2012 invited O. V. Shahapurkar, Head, Dept. of Geography, Rajrshi Mahavidyalaya, Latur delivered lecture on 'Global warming' and published "Vasundhara" Wall Paper on 'Global warming'.
- 8) In academic year 2012-2013 invited Dr. Pravin Saptarshi, Head, Department of Geography, Pune University, Pune delivered lecture on 'Environment Geography.' and published "Vasundhara" on Wall Paper 'Environmental Degradation'.
- 9) In academic year 2013-14 department has also organized exhibition of Geography instruments and models.

- 10) In academic year 2012-2013 invited Dr. S. S. Tolmare, Head, Department of Geography, Yoganand College, Basmat delivered lecture on 'Environmental Impact on Human life.' on the occasion of inauguration of "Geography Study Forum" and published "Vasundhara" Wall Paper on 'Biodiversity'.
- In academic year 2013-2014 department of Geography Dr. S.T. Shete, Head, Department of Geography, M. B. College, Latur delivered lecture on 'Climate Change' and published "Vasundhara" Wall Paper on 'Climate Change'.
- 12) In academic year 2013-2014 department of Geography Dr. R.D. Kaplay School of Earth Science delivered lecture on 'Environmental Awareness' and published "Vasundhara" Wall Paper on 'Environmental Problems'.
- 33) Teaching methodologies adopted to improve student learning: Lecture Method, Interactive Method, Seminar Teaching, Demonstration Method.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - 1) In academic year 2010-11 Dr. Waghmare N. K. worked as chairman of student teacher library and also delivered lecture in **NSS winter camp** of the college held at Dhanegaon, Nanded on 'Jagtik tapman wad ek vinashkari sankat'.
 - 2) Mr. Birajdar working as **NSS Programme officer** of the college from 2010-11 to till date.
 - 3) Dr. Waghmare N. K. delivered speech in NSS winter camp of the college held at Kikki, Nanded on 'Naisargik sadhan sampatiche sanvardhan' on 13/01/2012. He also worked as a chairman of Parent-Teacher interface group and Student Feedback Committee of the college.
 - 4) In academic year 2011-12 Dr. Brototi Biswas worked as chairman of Women's Anti-Sexual Harassment Cell of the college.
 - 5) Dr. Waghmare N. K. delivered lecture in NSS winter campof the college held at Takalgaon, Nanded on 'Paryavaran sanvardhan: Gram Vikas' on 24/01/2013. He also worked as chairman of Student Teacher forum of the college during 2012-13.
 - 6) Mr. Birajdar S. G. worked as chairman of Grievance Redressal Cell of the college during academic year 2012-13.
 - 7) During 2012-13 Dr. Brototi Biswas worked as chairman of Women Counselor Cell of the college.
 - 8) Dr. Waghmare N. K. delivered speech in NSS winter camp held at Takalgaon, Nanded on 'Awakash: Shradha aani Gairsamaj' on 06/02/2014
- 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:
 - **4** Strengths of the Department:
 - 1) Students' enrollment for the subject is in abundance.
 - 2) Well equippedand spacious Laboratory and department.
 - 3) Publication of the wall paper named "Vasundhara" on various geographical issues and organization of Geography general knowledge exam, village survey in each academic year and farmers' suicide survey.

4) Completed three Minor Research Project.

Weaknesses of the Department:

- 1) The subject books are available in English version but the problem is that most of the students are from rural background with Marathi as their mother tongue. For this reason they cannot cope with the English versions of the study material.
- 2) For P.G. programme full time faculty is not appointed.

4 Opportunities:

- 1) To expand the consultancy to the farmers regarding the weather forecasting and soil analysis.
- 2) To establish information center to the department regarding the water literacy and conservation of natural resources.

4 Challenges:

1) To inculcate the basic concepts to the non-Geography background student at the degree level.

4 Future Plan:

- 1) To start M. Phil. course.
- 2) To start research centre at department.
- 3) To introduce GIS certificate course in department.
- 4) Plan for applying for Major Research Project.



Geographical Exhibition for College and School students

Evaluation Report of the Department: ENGLISH

1) Name of the Department:

ENGLISH JUNE 2000

- 2) Year of Establishment:
- 3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1.	B.A.	Eng. (Opt.) B.A. I, II & III Eng. (Comp.) B.A I, & II
2.	B.Sc.	Eng. (Comp.) B.Sc. I & II

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual System

Year 2011-2012 onwards: B. A. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil

9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 02 & CHB - 01 on Non-Grant Basis (for remaining 5 Periods)	Full Time – 02 & CHB – 01 on Non-Grant Basis (for remaining 5 Periods)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Quali- fication	Designation	Specialization	No. of Years of Ex- perience	No. of Ph.D. Students guided for the last 4 years
Dr. Mirza Sultan Baig	M.A., SET, M. Phil., Ph. D	Asst. Prof. and Head	Commonwealth Literature, Translation and Criticism & Critical Theory	7.8 Yrs	Nil
Dr. Mrs. Auradkar Sarika Pralahadrao (She is transferred to Shankarrao Chavan Mahavidyalaya, Ardhapur, Dist. Nanded, another college run by the SSBE Society, She	M.A., Ph. D.	Asst. Prof.	Indian Literature, British & Indian Poetry, Fiction & Drama	04 Yrs.	Nil

is relieved from her duties on 30.06.2014 noon)					
Mr. Maske Vishal Balajirao (He joined his duties on transfer from Shankarrao Chavan Maha. Ardhapur, Dist. Nanded, another college run by the SSBE Society on 01.07.2014) before noon	M.A., M. Phil., SET	Asst. Prof.	Indian Literature, Literary Criticism, British Literature	4. 10 Yrs.	Nil
Mr. Kale S. S.	M. A., M. Phil.	Clock Hour Basis (CHB)		03 Yrs.	Nil
Mrs. Bandewar P.P	M.A., B.Ed.	Clock Hour Basis (CHB)		08 Months	Nil

11) List of senior visiting faculty:

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

10 % (5 Out of 48 Periods/ Week)

Nil.

13) Student -Teacher Ratio (programme wise): (For 2014-15) UG (B.A.) = 136:1 & UG (B. Sc.) = 77:1

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central Office.

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil. / P.G.:

Dr. Mirza Sultan Baig:	M. A., M. Phil., Ph. D, SET
Dr. Auradkar S. P:	M. A., Ph. D (She is transferred on
	30.06.2014)
Mr. Maske Vishal B.:	M. A., M. Phil, SET (He joined duties on
	01.07.14)
Mr. Kale S. S.	M. A., M. Phil
Ms. Bandewar P. P:	M. A., B. Ed.
6) Number of faculty with	ongoing projects from a) National b)

16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17) Departmental projects funded by DST – FIST/ UGC/ DBT/ ICSSR/ other and total grants received:

Funding agency: Total grants received: S. R. T. M. University, Nanded Rs. 40, 000/-

18) Research Centre /facility recognized by the University:

19) Publications :

a) Publication per faculty:

Sr.	Particulars		Total			
No ·		Mirza S.B.	Auradkar S.P.	Maske V.B.	Kale S.S.	
1	Number of papers published in peer reviewed journals	06	02	01	01	10
2	Number of publications listed	Nil	Nil	Nil	Nil	Nil
					_	

Nil

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

	in International Database					
3	Monographs	Nil	Nil	Nil	Nil	Nil
4	Chapter in Books	Nil	Nil	Nil	Nil	Nil
5	Books Edited	01	Nil	Nil	Nil	01
6	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil	Nil	Nil	Nil
7	Citation Index	Nil	Nil	Nil	Nil	Nil
8	SNIP	Nil	Nil	Nil	Nil	Nil
9	SJR	Nil	Nil	Nil	Nil	Nil
10	Impact factor	Nil	Nil	Nil	Nil	Nil
11	h-index	Nil	Nil	Nil	Nil	Nil
12	Paper presentation & attendance in Conference/ Seminar/Workshop	03	02	01	Nil	06

20) Areas of consultancy and income generated:

Nil Nil

21) Faculty as members in :

a) National committees, b) International Committees,

- c) Editorial Boards: Dr. Mirza S.B.,
 - 1. Managing Editor of International Bi-Monthly Online Research Journal "Research Vistas" ISSN 2277-310X.
 - 2. Senior Associate Editor (Literature Section) of IJ-ELTS (International Journal of English Language and Translation Studies) ISSN 2308-5460.

22) Student projects:

Nil 4 Percentage of students who have done in-house projects including inter departmental/programme:

- 4 Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:
- 23) Awards / Recognitions received by faculty and students:
 - Mr. Maske V. B.: Babu Jagjeevan Ram Mahatma Phule Shikshak Award, 2013 (New Delhi).

24) List of eminent academicians and scientists / visitors to the department:

- 1) Dr. Shivanj, Head, Department of English, Govt. Pingal's College, Vaddepali, Dist. Warangal(AP)
- 2) Prof. A. G. Khan (Prof., Department of English & Director, BCUD, Dr. BAMU, A'bad)
- 3) Prof. Nishikant Mirajkar (Rtd. Prof. Delhi Uni. Delhi)
- 4) Dr. Wadikar S. B. (Dept. of English, SLL & CS, SRTMU, Nanded.
- 5) Prof. Dharmaraj Makkaji (Prof. Dept. of English, Telangana Uni. **Dichpally**, Nizamabad)
- 25) Details of Seminars/ Conferences/Workshops organized by the Dept. & the source of funding:

a) National: UGC (WRO, Pune) & SRTM University, Nanded Sponsored Two-Day National Seminar "Postmodern Literary Theory and Literature (NSPLTL-2012)" was held on January 27-28, 2012. b) International: Nil

26) Student profile programme/course wise:	
Students strength: (2013-2014):	

- Students strength: (2013-2014):								
Name of the	Application	Selected	Enrolled		Dass paraantaga			
Course/ programme	received		Male	Female	Pass percentage			
B.A I Opt.	28	28	16	12	50.00%			
B.A II Opt.	08	08	04	04	100%			
B.A III Opt.	07	07	04	03	90.33			
B.A. I Comp. Eng.	219	219	126	93	94.15			
B.A. II Comp. Eng.	121	121	72	49	61.81			
B.Sc. I Comp. Eng.	94	94	38	56	86.81			
B.Sc. II Comp.	62	62	16	46	87.87			
Eng.								

27) Diversity of Students : (2014-2015):

Name of the Course	% of students	% of students from other	% of students from abroad
B.A I Opt.	100	Nil	Nil
B.A II Opt.	100	Nil	Nil
B.A III Opt.	100	Nil	Nil
B.A. I Comp. Eng.	100	Nil	Nil
B.A. II Comp. Eng.	100	Nil	Nil
B.Sc. I Comp. Eng.	100	0.2	Nil
B.Sc. II Comp. Eng.	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29) Student progression:

Student Drogression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	60%	50%	100%	37.5%	
PG to M. Phil.	Nil	Nil	Nil	Nil	
PG to Ph. D.	Nil	Nil	Nil	Nil	
Employed : Other than campus recruitment	Nil	25%	50%	Nil	
Entrepreneurship/Self-	Nil	Nil	Nil	Nil	
employment					

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library. No. of Books Title: 642 No. of Holdings: 973 Journals: 02
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility: Yes (College is having separate ICT classroom)
- d. Laboratories: Language Lab
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows:

College Award: NilGOI: 293EBC (State Govt.):297

32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

- Dept. is aware of the problems of the students like fear of English, communication problems of the native speakers and written communication. The department has started conducting guest lectures annually since 2004 under the programme of 'Sphere Harmony'. Dr. R.T. Bedre delivered lecture on "Indian Drama in English Special Focus on Mahesh Elkunchwar's Old Stone Mansion" On 31st Jan., 2011 and Dr. Vinay D. Bhogle delivered lecture on "Communication skill" on 28th February 2014.
- > Dept. also publishes the wall poster entitled 'Beacon'.
- > Dept. conducts **Remedial Coaching Classes** for slow learners.
- 33) Teaching methods adopted to improve student learning: Lecture Method, Interactive Method, Group Discussion, Seminar Teaching, ICT Based Learning.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - 1) Dr. Mirza S. B. worked as a coordinator of Remedial Coaching for SC, ST, OBC & Minorities scheme.
 - 2) Mr. Maske V. B. delivered guest lectures on personality development and communication skill in Khurana Sawant Engineering and Technology Institute, Hingoli in 2012-13.
 - 3) Mr. Maske V. B. delivered guest lectures on personality development in Kendra Sammelan of Head Masters, in Jilha Parishad School at Barasgaon, Ardhapur, Nanded in 2011-12.

35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

4 Strengths of the Department:

- 1) Availability of Text Books, Reference books and general English books for competitive exams,
- 2) Dept. has Language lab with Audio-Visual Aids
- 3) Bright Alumni
- 4) Good Passing Percentage
- 5) Seminars are conducted under "Sphere Harmony: the guest lecture" by inviting eminent teaching faculties.

Weaknesses of the Department:

1) Generally, students are afraid to opt for English.

Opportunities:

1) Importance of English cannot be neglected. The dept. aims at starting new certificated courses in "Communication Skills and Personality Development" and "Certificate Course in Translation".

4 Challenges:

- 1) Hard to teach Basic English at graduation level, use of bi-lingual formula in teaching, students enrolling English as an optional have rural background.
- 2) MCQ pattern is not compatible to language and literature.

Future Plan:

- 1) To enable students to understand ICT while learning.
- 2) It visions to start M. A. Course.
- 3) To organize more international/ national Seminars/Conferences.
- 4) To undertake Minor/Major Research Projects.



THE REPORT OF THE REPORT OF THE PROPERTY AND A DESCRIPTION OF THE REPORT OF THE REPORT

Release of Proceedings of Two Day National Seminar PLTL-2012



Shri D.P. Savant inaugural speech of Two Day National Seminar PLTL-2012



Sphere Harmony lecture Series

Evaluation Report of the Department: HINDI

1) Name of the Department:

HINDI JUNE 2000

- 2) Year of Establishment:
- 3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B.A. (Optional)	B.A. I, II & III
2	B.Sc., B. A. (SL)	I & II

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual System

Year 2011-2012 onwards: B. A. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil
- 9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 02	Full Time – 02

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Paikrao S.S.	M.A. NET,SET Ph. D	Asst. Prof. and Head	Katha Sahitya	11 Yrs	Nil
Dr. Miss. K.B. Gitte	M.A. NET, Ph. D	Asst. Prof.	Katha Sahitya	9 Yrs.	Nil

11) List of senior visiting faculty:

Nil.

- 12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil.
- 13) Student Teacher Ratio (programme wise): (For 2014-15)

UG (B.A.): 138:1 & UG (B.Sc.): 29:1

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central Office.

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil. /P.G.:

- Dr. Paikrao S.S.
 Dr. Miss. Gitte K.B.
 - : M. A., Ph.D., NET, SET .B. : M. A., Ph.D., NET
- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/ other and total grants received: Nil
- 18) Research Centre /facility recognized by the University: Nil
- **19) Publications :**

a) Publication per faculty:

Sr.	Particulars	Name of Fa	aculty	Total
No.		Dr. Paikrao S.S.	Dr. Gitte K.B.	
1	Number of papers published in peer reviewed journals	08	01	09
2	Number of publications listed in International Database	Nil	Nil	Nil
3	Monographs	Nil	Nil	Nil
4	Chapter in Books	02	02	Nil
5	Books Edited	02	01	03
6	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil	Nil
7	Citation Index	Nil	Nil	Nil
8	SNIP	Nil	Nil	Nil
9	SJR	Nil	Nil	Nil
10	Impact factor	0 to 1.2018	Nil	0 to 2.2052
11	h-index	Nil	Nil	Nil
12	Paper presentation & attendance in Conference/ Seminar /Workshop	14	09	23

20) Areas of consultancy and income generated:

21) Faculty as members in :

a) National committees:

Dr. Paikrao S. S. is a Life Member of Latur Hindi Sahitya Parishad.

Dr. K. B. Gitte is a Life Member of Latur Hindi Sahitya Parishad.

b) International Committees

c) Editorial Boards: Nil

Nil

22) Student projects:

- Percentage of students who have done in-house projects including inter departmental/programme:
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

23) Awards / Recognitions received by faculty and students:

Dr. K. B. Gitte, Asst. Professor, Dept. of Hindi was awarded by National Award "Ganga Gaumukhi Sahitya Gauraw" from Hindi Sahitya Ganga Sanstha, Jalgaon in 2012.

College Student Awards:

- 1. Ms. Reshma Petkar on 14/7/2011,
- 2. Shivraj Hore on 14/7/2013.
- 24) List of eminent academicians and scientists / visitors to the department:
- 1) Dr. Suryanarayan Ransubhe, famous critic in Hindi, Latur. (2013-14).
- 2) Dr. Garima Shriwastav, (Central University, Hyderabad) (2013-14).
- 3) Dr. Ramnaresh Sukla, (HOD, S.B.N. Govt. College, Badwani. MP) (2013-14).
- 4) Dr. Shankar Bundele, (Member of Maharashtra Rajya Hindi Sahitya Academy, Mumbai.) (2013-14).
- 5) Dr. Renuka More, (Member of Maharashtra Rajya Hindi Sahitya Academy, Mumbai.) (2013-14).
- 6) Dr. Rama Navale, (HOD, Peoples College, Nanded) (2013-14).
- 7) Dr. Aruna Shukla, (HOD, Science College, Nanded) (2013-14).
- 8) Dr. Satish Yadav, (BOS Member, S.R.T.M. University, Nanded) (2013-14).
- 9) Dr. Uma Deshmukh, (BOS Member, S.R.T.M. University, Nanded) (2013-14).
- 10) Dr. Pandit Vidhyasagar, (Hon'ble V.C. S.R.T.M. University, Nanded) (2013-14).
- 11) Dr. Narsigh Prasad Dube (Former BOS Chairman, S.R.T.M.U, Nanded) (2013-14).
- 25) Details of Seminars/ Conferences/Workshops organized by the Dept. & the source of funding:

a) National: National level Seminar on "Sathottari Hindi Alochna Ke Vividh Pravaha (SHAVP-2014)" organized on dated March 15, 2014.

➢ Funded by Maharashtra Rajya Hinidi Sahitya Academy, Govt. of Maharashtra, Mumbai & S. R. T. M. University, Nanded.

b) International: Nil

26) Student profile programme/course wise:

• Students strength: (2013-2014):

Name of the	Application	Selected	En	rolled	Dess percentage
Course/ programme	received		Male	Female	Pass percentage
B.A. I (SL)	83	83	51	32	82.66%
B.A. I (OPT)	44	44	29	15	77.27%
B.A. II (OPT)	30	30	19	11	78.33%
B.A. II (SL)	50	50	26	24	100%
B.A. III (OPT)	19	19	10	9	94.73%
B.Sc. I (SL)	22	22	11	11	100%
B.Sc. II (SL)	20	20	08	12	100%

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B.A. I (SL)	100	Nil	Nil
B.A. I (OPT)	100	Nil	Nil
B.A. II (OPT)	100	Nil	Nil
B.A. II (SL)	100	Nil	Nil
B.A. III (OPT)	100	Nil	Nil
B.Sc. I (SL)	100	Nil	Nil
B.Sc. II (SL)	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

1. Mr. Avinash Hatkar (CRPF)2010-11

2. Mr. Vishal Gondwad (BSF)2011-12

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	16.66 %	30%	11.18%	10.52%	
PG to M. Phil.	-	-	-	-	
PG to Ph. D.	-	-	-	-	
Employed : Other than campus recruitment	18.75%	10%	5%	-	
Entrepreneurship/Self- employment	-	-	-	-	

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library. No. of Book Titles: 317 No. of Holdings: 571 Journals: 01
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility : Yes (College has separate ICT classroom)
- d. Laboratories: Nil
- 31) Number of students receiving financial assistance from college, university, government or other agencies:
 - Students received financial assistance during 2013-14 (B.A. & B.Sc.) as follows:

College Funding: Nil GOI: 165 EBC (State Govt.): 110

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:
 - Dept. of Hindi executes various programmes for the enrichment of the students and to inculcate the expanding scope of the literature. like 'HINDI LITERARY FORUM' and publishes a Wall Paper 'SANJYOT' in each academic year.
 - Organized One Day National Level Seminar on "Sathottari Hindi Alochna Ke Vividh Prawah" dated 15th March,2014.
 - Dr. Mrs. Aruna Sukla, HOD, Science College, Nanded, delivered lecture on 'Navkaviyon ke kavya ki mul samvedna' dated 21st sept.,2014.

33) Teaching methods adopted to improve student learning:

Lecture Method, Interactive Method, Group Discussion, Seminar Teaching, ICT Based Learning.

- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
- 1. Ms. Gitte K. B. Worked as a chairperson of Anti-Sexual Harassment Cell of the college in 2010-11.
- 2. Dr. Paikrao S. S. Worked as Presiding Officer in parliamentary election in 2014.

35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

4 Strengths of the Department:

- 1) The Academic Result of the department is good since its establishment.
- 2) Availability of good number of reference as well as text books.
- 3) Active Hindi Literary Forum always gives innovative suggestions to Board of Studies of this University regarding their syllabus and text books.
- 4) Formation of 'Hindi Literary Forum' every year and this forum also conveys valuable changes to BOS of SRTM Univ. Nanded.

Weaknesses of the Department:

1) Most of the students are from Non Hindi speaking background.

4 Challenges:

- 1) Motivating students to excel in writing skills.
- 2) To inculcate the fundamental concept of literary to students rather than exam oriented teaching.

4 Opportunities:

- 1) Starting of Job Oriented Training courses in Translation field and Research Development courses in Hindi.
- 2) The dept. intends to have collaboration with reputed research centers to provide literary knowledge to the students.

🖶 Future Plan:

- 1) To make teaching ICT-based and conduct bridge course.
- 2) To take initiatives for UGC- Major Research Projects.



Release of Proceedings of One Day National Seminar (SHAVP-2014)

Evaluation Report of the Department: MARATHI

1) Name of the Department:

MARATHI JUNE 2000

2) Year of Establishment:

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B.A. (Optional)	B.A. I, II & III
2	B. A. & B. Sc. (S. L.)	I, II

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual System

Year 2011-2012 onwards: B. A. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil
- 9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 02	Full Time – 02

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Desig- nation	Specialization	No. of Years of Ex- perience	No. of Ph.D. Students guided for the last 4 years
Dr. Jagtap S.W.	M.A., SET, NET, Ph.D	Asst. Prof. and Head	Mahanubhav Sahitya	11Yrs	Nil
Mr. Deshmukh V.R. (On FIP Study Leave)	M.A., SET B.Ed.	Asst. Prof.	Adhunik Sahitya	9 Yrs.	Nil
Mrs. JadhavS.B (Against Study Leave)	M.A., NET, M. Phil., B. Ed.	Asst. Prof.	Sathotri Sahitya	01 year	Nil

Nil

11) List of senior visiting faculty:

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil

13) Student - Teacher Ratio (programme wise): (For 2014-15) UG (B.A.): 175:1, UG(B.Sc.):36:1 14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central Office.

- 15) Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ **P.G.:**
 - > Dr. S.W. Jagtap
- : M.A., SET, NET, Ph. D.
- **Mr. Deshmukh V. R.**
- : M.A., SET, B.Ed.
- ➢ Mrs. Jadhav S.B.
- : M.A., NET, M.Phil., B. Ed.
- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST FIST/ UGC/DBT/ ICSSR/other and total grants received: Nil
- 18) Research Centre /facility recognized by the University: Nil
- **19)** Publications :
 - a) Publication per faculty:

	Particulars	N	ame of the Fac	ulty	
		S.W. Jagtap	V.R. Deshmukh	Jadhav.S.B	Total
1	Number of papers published in peer reviewed journals	09	05	03	17
2	Number of publications listed in International Database	Nil	Nil	Nil	Nil
3	Monographs	Nil	Nil	Nil	Nil
4	Chapter in Books	02	Nil	Nil	02
5	Books Edited	01	01	Nil	02
6	Books with ISBN/ISSN numbers with details of publishers	01	01		02
7	Citation Index	Nil	Nil	Nil	Nil
8	SNIP	Nil	Nil	Nil	Nil
9	SJR	Nil	Nil	Nil	Nil
10	Impact factor	1.762	Nil	Nil	1.762
11	h-index	Nil	Nil	Nil	Nil
12	Paper presentation & attendance in Conference/ Seminar/ Workshop	07	06	01	14

20) Areas of consultancy and income generated:

21) Faculty as members in :

Nil

Nil

a) National committees, b) International Committees, c) Editorial **Boards**

22) Student projects:

- 4 Percentage of students who have done in-house projects including inter departmental/programme:
 - 4 Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

23) Awards / Recognitions received by faculty and students: Dr.Jagtap S.W., Asst. Prof. & Head, has awarded by "Sahitya Ratna" by Yogeshwar Pratishthan, Kurunda, Hingoli on 12 March, 2012. College Award to student: Shivkannya Panchal on 14/07/2014.

- 24) List of eminent academicians and scientists / visitors to the department:
 - 1) Mr. Bhujag Wadikar, Well known critic in Marathi, & Former HOD, YM, Nanded 2010-2011.
 - 2) Dr. Nagorao Kumbhar, Well known Socialist & Principal, M. B. College, Latur (2011-2012).
 - 3) Dr. Satish Badwe H.O.D. Dept. of Marathi, Dr.Babasaheb Ambedkar Maharthawa University Aurangabad (2014-2015)
 - 4) Dr. M. M. Jadhav B.O.S. Chairman SRTM University, Nanded. (2014-2015)

25) Seminars/ Conferences/Workshops & the source of funding:

a) National: One Day National Seminar on "Mahanubhav

Sahityache Samajik Drashtine Aakalan" on August 13, 2014 at ICT Hall funded by SRTM University, Nanded

b)International:

26) Student profile programme/course wise:

Students					
Name of the	Application	Selected	En	rolled	Dece perceptage
Course/programme	received		Male	Female	Pass percentage
B.A. I (opt.)	77	77	44	33	82%
B.A. II (opt.)	48	48	23	25	100%
B.A. III (opt.)	20	20	09	11	95%
B.A.I (SL)	88	88	55	33	80%
B.A.II (SL)	52	52	35	17	100%
B.Sc.I (SL)	25	25	13	12	96%
B.Sc.II (SL)	10	10	04	06	100%

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. I (opt.)	100	Nil	Nil
B.A. II (opt.)	100	Nil	Nil
B.A. III (opt.)	100	Nil	Nil
B.A. I (SL)	100	Nil	Nil
B.A. II (SL)	100	Nil	Nil
B.Sc. I (SL)	100	Nil	Nil
B.Sc. II (SL)	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	29%	38%	22%	42%	
PG to M. Phil.	-	-	-	-	
PG to Ph. D.	-	-	-	-	
Employed : Other than campus recruitment	05%	04%	03%	-	
Entrepreneurship/Self-employment	-	-	-	-	

30) Details of Infrastructural facilities:

a. Library: Yes, with Central Library.

No. of Book Titles: 220 No. of Holdings: 460 Journals: 03

- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility :Yes (College having separate ICT classroom)
- d. Laboratories: Nil
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistanceduring 2013-14as follows:

- College Funding: 02GOI: 160EBC (State Govt.): 158
- 32) Details on student enrichment programmes (special lectures/ workshops /seminar) with external experts:
 - Department established 'Marathi Literary Forum' for students to raise their knowledge. Various guest lectures are arranged under this activity.
 - > Dept. also publish Board of Flair of Marathi entitle **"Spandan"**.
 - Department also conducts various literary activities such as Essay Writing, Debating and Elocution Competition.
 - In2010-2011Mr. Bhujang Wadikar Ex HOD Dept. of Marathi, Y. C. Nanded delivered inaugural lecture in titled 'Marathi Bhashe Pudhche Awhane' on the occasion of 'Marathi Literary Forum.
 - Mr.Nagorao Kumbar Well Known Socialist & principal M.B.C. Latur (2011-2012)
 - Dr. H.M. Bhopale Head department of Marathi Dr.Shankarrao Chavan College Ardhapur delivered inaugural speech on "Adhunik Sahityache Pravah" on the occasion of 'Marathi literary Forum- 2012-13'
 - Dr. BalajiChiradeAsst. Prof. Dept. of History, People's College, Nanded delivered inaugural lecture on "Sheelalekhatil Marathi Chitran" on the occasion of 'Marathi literary Forum- 2013-14'.
- 33) Teaching methods adopted to improve student learning: Lecture Method, Interactive Method, Group Discussion.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - 1) Dr. Jagtap S. W. delivered lecture in NSS winter camp of the college held at Dhanegaon, Nanded on 'Sant SahityaVaAjache Jeevan'on 26/02/2011 and worked as Vice President of Mahadamba Sahitya Sangh, Hingoli.
 - 2) In academic year 2011-12 Dr. Jagtap S. W. delivered lecture in NSS camp of the college held at Dhanegaon, Nanded.
 - Dr. Jagtap S. W. was invited in NSS camp of D. B. College, Bhokar on 19-2-2013. Also he delivered lecture in NSS camp of the college held at Takalgaon, Nanded on dated 21-1-2013.
 - 4) He also delivered guest lecture on the occasion of Shivjayanti Mahostav at Tuppa on dated 25-2-2014 and Annabhau Sathe Jayanti at Cidco on dated 29-8-2014.
 - 5) Dr. Jagtap S. W. delivered lecture given in NSS camp of the college held at Takalgaon, Nanded on dated 4-2-2014 on Sant Tukaramache Samajik Vichar.
- 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:
 - **4** Strengths :
 - 1) There are many students securing out of marks in Marathi optional and SL in every year.

- 2) Continuous growing strength of students and result.
- 3) Active Marathi Literary Forum always gives innovative suggestions to Board of Studies of this University regarding their syllabus and text books.
- 4) Most of the students showed their innovative talent in various fields such as Education, Law, Journalism, Literature and Administration.

Weakness :

- 1) Most of students don't have sufficient knowledge of Marathi grammar and Phonetics which create hurdles in there oral as well as written communication.
- 2) Unavailability of PG course in the department due to which students doesn't get sufficient reference material.

Opportunities :

- 1) Scope for starting various course i.e. human rights.
- 2) To establish collaboration with different NGOs for various social and cultural activities.

Challenges :

- 1) Department is facing the problem of research and reference books.
- 2) The Department is also facing the problem of irregularity of students due to rural and poor economic background.

📕 Future Plan :

- 1) The department plans to organize more Seminars and Conferences
- 2) The Department intends to apply for Major Research Project.



One Day National Seminar (MSSDA - 2014)

Evaluation Report of the Department: SANSKRIT

1) Name of the Department:

SANSKRIT

2) Year of Establishment:

JUNE 2000

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B. A. & B. Sc (S. L.)	B. A. & B. Sc (S. L.)

4) Names of Interdisciplinary courses and the departments/units involved: Nil

- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester System Year 2011-2012 onwards: B. A. I, II year Semester System
- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil

9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – (0)C.H.B.(01)	Full Time – (0)C.H.B.(01)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Mrs. Chandan V. M.	M.A., M.ED.	Asst. Prof. and Head (C. H. B.)	Kalidasache Sahitya	1 Yrs	Nil
Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years

11) List of senior visiting faculty:

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil.

13) Student - Teacher Ratio (programme wise):

UG (B.A.): 28:01(B.Sc.):44:01 (For the ear 2013-14)

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central Office.

15) Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ **P.G.:**

> > Mrs. Chandan V.M. M.A., M.Ed. :

16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

17) Departmental projects funded by DST – FIST/ UGC/DBT/ I	CSSR/other and
total grants received:	Nil
18) Research Centre /facility recognized by the University:	Nil
19) Publications :	
20) Areas of consultancy and income generated:	Nil
21) Faculty as members in :	Nil
a) National committees, b) International Committe	es, c) Editorial
Boards.	
22) Student projects:	Nil
Percentage of students who have done in-house projects departmental/programme:	s including inter
Percentage of students placed for projects in organizat	ions outside the

Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

23) Awards / Recognitions received by faculty and student. Nil

24) List of eminent academicians and scientists / visitors to the department:

Nil 25) Seminars/ Conferences/Workshops organized & the source of funding: Nil

26) Student profile programme/course wise:

Students strength:(2013-2014):

Name of the	Application	Selected	Enrolled		Dess perceptose		
Course/programme	received		Male	Female	Pass percentage		
B.A I(S.L.)	14	14	08	06	94%		
B.A II	13	13	08	05	100%		
B.Sc.I(SL)	17	17	09	08	95%		
B.Sc.II(SL)	31	31	12	19	100%		
27) Divorsity of Stu	27) Diversity of Students (2014 2015).						

27) Diversity of Students :(2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B.A.I(SL)	100 100	Nil	Nil
B.A.II(SL)	100	Nil	Nil
B.Sc.I(SL)	100	Nil	Nil
B.Sc.II(SL)	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? Nil

29) Student progression:

Student Progression	Against % enrolled					
Student Progression	2010-11	2011-12	2012-13	2013-14		
UG to PG	01%	04%	02%	02-%		
PG to M. Phil.	-	-		-		
PG to Ph. D.	-	-	-	-		
Employed : Other than campus recruitment				-		
Entrepreneurship/Self- employment	-	-	-	-		

30) Details of Infrastructural facilities:

a. Library: Yes, with Central Library.

Journals: Nil

Reference Books:09 Text Books:19

- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility :Yes (College having separate ICT classroom)
- d. Laboratories: Nil
- 31) Number of students receiving financial assistance from college, university, government or other agencies: Students received financial assistance during 2013-14as follows:

College Award: Nil GOI: 45 EBC (State Govt.): 30

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil
- 33) Teaching methods adopted to improve student learning: Lecture Method, Interactive Method, Group Discussion.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

Strengths :

1) Continuous growing strength of students and result.

- **Weakness**:
 - 1) Most of students don't have sufficient knowledge of Sanskrit grammar and Phonetics which create hurdles in there oral as well as written communication.

4 Opportunities :

- 1) Scope for starting various course i.e. human rights.
- 2) To establish collaboration with different NGOs for various social and cultural activities.

4 Challenges :

1) Department is facing the problem of research and reference books.

📕 Future Plan :

- 1) The department plans to organize more Seminars and Conferences
- 2) The Department intends to apply for Major Research Project.

Evaluation Report of the Department: ECONOMICS

1) Name of the Department:

ECONOMICS JUNE 2000

2) Year of Establishment:

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B.A. (Optional)	B.A. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual System

Year 2011-2012 onwards: B. A. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil

9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 01 & CHB - 01 (for remaining 7 Periods)	Full Time – 01 & CHB – 01 (for remaining 7 Periods)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. Muthe P. R.	M.A. (Eco) NET, M. Phil.	Assist. Prof. and Head	International Economics & Agricultural Economics	7.10 Yrs	Nil
Mr. Chilpimpre A. B.	M.A. (Eco) M. Phil.	Assist. Prof. (C.H.B.)	Macro Economics	10 Yrs.	Nil
11) List of seni	or visiting fa	culty:	Nil		

11) List of senior visiting faculty:

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

25 % (7 Out of 28 Periods/ week)

13) Student - Teacher Ratio (programme wise): (For 2014-15)

UG (B.A.): 87:1

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central Office.

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil. /P.G.:

- > Mr. Muthe P.R. : **Mr. Chilpimpre A.B.**
 - M. A., M. Phil., NET. : M. A., M. Phil.
- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/ other and total grants received: **Funding agency:** S. R. T. M. University, Nanded.

Total grants received: Rs. 25, 000/-

18) Research Centre /facility recognized by the University: Nil **19)** Publications :

a) Publication Per faculty:

Sr.		N	ame of the Facult	y
No.	Particulars	Muthe P.R.	Chilpimpare A.B.	Total
1	Number of papers published in peer reviewed journals	10	02	12
2	Number of publications listed in International Database	Nil	Nil	Nil
3	Monographs	Nil	Nil	Nil
4	Chapter in Books	03	Nil	03
5	Books Edited	01	Nil	01
6	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil	Nil
7	Citation Index	04	Nil	04
8	SNIP	Nil	Nil	Nil
9	SJR	Nil	Nil	Nil
10	Impact factor	0 to 2.051	Nil	0 to 2.05
11	h-index	01	Nil	01
12	Paper presentation & attendance in Conference/ Seminar/ Workshop	07	Nil	07

21) Faculty as members in :

- a) National committees: Mr. Muthe P. R. is a Life Member of "Marathwada Arthashastra Parishad".
- b) International Committees, c) Editorial Boards

22) Student projects:

Nil

Nil

- 4 Percentage of students who have done in-house projects including inter departmental/programme:
- 4 Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies:

23) Awards / Recognitions received by faculty and students:

01 (Miss Lohkare Diksha)

24) List of eminent academicians and scientists / visitors to the department:

1) Dr. Ghaynashyam Yalne, faculty, school of social sciences, SRTMU, Nanded. (2010-11).

- 2) Dr. Tukaram Munde, Asst. Prof. & Head, K. K. M. College, Manvat. (2011-12)
- 3) Dr. P. Nilkanthrao, Asst. Professor and Head, Dept. Of Economics, Pratibha Niketan Mahavidhyalaya, Nanded. (2012-2013)
- 4) Dr. Samale Suresh, Member of BOS in Economics, S.R.T.M.U. Nanded. (2013-14).
- 25) Seminars/ Conferences/Workshops organized & the source of funding: 01

Two Day National Conference organized by the department on "Inflationary Trends and Its Impact on Indian Economy" dated 10th -11th Oct., 2014. This conference funded by UGC, SRTM Univ. Nanded.

26) Student profile programme/course wise:

Students strength: (2013-2014):

Name of the	Application	Selected	Enrolled		Pass
Course/ programme	received		Male	Female	percentage
B.A I	76	76	40	36	78.37 %
B.A II	42	42	22	20	95.23 %
B.A III	17	17	09	08	88.23%

27) Diversity of Students : (2014-2015):

27) Diversity of Students . (2014-2013):							
Name of the Course	% of students from the same	% of students from other	% of students from abroad				
B.A I	100	Nil	Nil				
B.A II	100	Nil	Nil				
B.A III	100	Nil	Nil				

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

1. NET (Economics): Mr. Sonttake Prashant (Year 2012)

29) Student progression:

Student Progression	Against % enrolled					
Student Progression	2010-11	2011-12	2012-13	2013-14		
UG to PG	27 %	59%	50%	53%		
PG to M. Phil.	-	-	-	-		
PG to Ph. D.	-	-	-	-		
Employed : Other than campus recruitment	9%	29%	21%	18%		
Entrepreneurship/Self-employment	-	-	-	-		

30) Details of Infrastructural facilities:

a. Library: Yes, with Central Library.

No. of Book Titles: 155 No. of Holdings: 250 Journals: 02

b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)

c. Class rooms with ICT facility : Yes (College has separate ICT classroom)

d. Laboratories: Nil

31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows: College Funding: 01 GOI: 82 EBC (State Govt.): 49

32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:

To augment the students interest in the subject, department establishes **'Economics Study Forum'** every year since 2007-08. Department also publishes **Board Flair** named **'ARTHANKUR'** in each academic year on current Economic issues. Following eminent persons inaugurated the study forum as well as Board Flair named **'Arthankur'**. On this occasion they delivered lectures on following current issues:

- In academic year 2010-2011 Dr. Ghaynashyam Yalne, School of Social Sciences, SRTMU, Nanded delivered lecture on 'Role of Self Help Groups in Economic Development of Women in India' on dated 27th Sept. 2010.
- In academic year 2011-2012 Dr. Tukaram Munde, Head, Dept. of Economics, K.K.M. College Manvat, Parbhani delivered lecture on 'Farmers Suicides in Maharashtra' on dated 4th Oct. 2011.
- Department also arranged Remedial Coaching Classes for slow learner students of economics Subject.
- In academic year 2012-2013 Dr. P. Nilkhantrao, Asst. Professor & Head, Pratibha Niketan Mahavidhyalaya, Nanded delivered inaugural speech on 'Agricultural development and food security issues in India' on 20th Oct. 2012.
- In academic year 2013-2014 Dr. Samale Suresh, Member of BOS in Economics, S.R.T.M.U. Nanded delivered lecture on 'Inflation and Its Impact on Indian Economy' on 12th Sep. 2013.
- 33) Teaching methods adopted to improve student learning: Lecture Method, Interactive Method, Group Discussion, Seminar Teaching, Empirical Method, ICT Based Learning.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - 1) In academic year 2010-11 Mr. Muthe P. R. delivered lecture in **NSS** winter camp of the college held at Dhanegaon, Nanded on 'Bharat Ek Mahasatta: Swapna Ani Vastav' on 25/02/2011.
 - 2) In academic year 2011-12 Mr. Muthe P. R. delivered speech in NSS winter camp of the college held at Kiki, Nanded on 'Role of Indian Agriculture in Economic Development' on 15/01/2012.
 - 3) During 2012-13 Mr. Muthe P. R. delivered lecture in NSS winter camp of the college held at Takalgaon, Nanded on 'Shaswat Vikas: Kalachi Garaj' on 24/01/2013.
 - 4) In academic year 2013-14 Mr. Muthe P. R. delivered speech in NSS winter camp of the college held at Takalgaon, Nanded on 'Sahakaratun Samrudhikade' on 06/02/2014. He also performed duty as 'Presiding Officer' in Parliamentary Elections in 2014.

35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

4 Strengths of the Department:

- 1) Consistently increase in student enrolment since 2006-2007 to till this year.
- 2) Very impressive result of department right from beginning.

- 3) 10 Students secured Out of Marks (40/40) in Economics subject (particularly in papers of Statistical Methods in S.Y.B.A. & Quantitative Techniques- in T.Y.B.A.).
- Consistent practice of back year question papers of Statistical Method & Quantitative Techniques.

Weaknesses of the Department:

- 1) Lack of Campus Interview arrangement regarding students' placements.
- 2) All other universities in Maharashtra have two permanent teaching posts for Economics subjects but this university has only one permanent post for the subject. Therefore one permanent faculty having more burden of teaching (75%) workload.
- 3) Most of students are from rural and weak economic background, which affects regularity in classes. Moreover, weak English proves problematic for them.

Opportunities:

- 1) College is near to MIDC area, it may be possible to arrange field work or company visit for students.
- 2) Scope for starting add-on courses.

4 Challenges:

- 1) Department of Economics has getting insufficient time period for completion of syllabus due to vast semester exam period during this academic year 2013-2014.
- 2) To inculcate the basic concepts to the non-Economics background student in entry level class i.e. B.A-I.

Future Plan:

- 1) The department has prepared its road map to Introduce P.G. in Economics.
- 2) To take initiatives for UGC- Major Research Projects.
- 3) Starting add-on courses considering need of market i.e. PGDFT, PGDBM & Tourism Management.
- 4) To organized more international as well as National conferences/ seminars on emerging issues.



Release of Proceedings of Two Day National Conference ITIIE-2014

Evaluation Report of the Department: HISTORY

1) Name of the Department:

HISTORY JUNE 2000

- 2) Year of Establishment:
- 3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B.A. (Optional)	B.A. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual System

Year 2011-2012 onwards: B. A. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil

9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 01 & CHB - 01 (for remaining 7 Periods)	Full Time – 01 & CHB – 01 (for remaining 7 Periods)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt. / Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Patil G.S.	M.A., NET, BMCJ, Ph.D.	Assist. Prof. and Head	Medieval India	7.8 Yrs	Nil
Mr. Gire S.B.	M.A., M. Phil.	Assist. Prof. (C.H.B.)	Modern India	10 Yrs.	Nil

11) List of senior visiting faculty:

12) Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty:

25 % (7 Out of 28 Periods/week)

Nil

13) Student - Teacher Ratio (programme wise): (For 2014-15)

UG (B.A.): 92:1

14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central Office.

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil./P.G.:

\succ	Dr. Patil G.S.	:	M. A., NET, BMCJ ,Ph.D.
\succ	Mr. Gire S.B.	:	M. A., M. Phil.

- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST FIST/ UGC/DBT/ ICSSR/other and total grants received: Nil
- 18) Research Centre /facility recognized by the University: Nil
- **19) Publications :**

a) Publication per faculty:

Sr.	Particulars	Name	e of the Facul	ty
No.		Patil G. S.	Gire S. B.	Total
1	Number of papers published in	06	Nil	06
1	peer reviewed journals			
2	Number of publications listed in	Nil	Nil	Nil
2	International Database			
3	Monographs	Nil	Nil	Nil
4	Chapter in Books	04	Nil	04
5	Books Edited	Nil	Nil	Nil
6	Books with ISBN/ISSN numbers	02	Nil	02
0	with details of publishers			
7	Citation Index	Nil	Nil	Nil
8	SNIP	Nil	Nil	Nil
9	SJR	Nil	Nil	Nil
10	Impact factor	Nil	Nil	Nil
11	h-index	Nil	Nil	Nil
	Paper presentation & attendance	09	02	11
12	in Conference/ Seminar			
	/Workshop			

20) Areas of consultancy and income generated:

21) Faculty as members in:

a) National committees, b) International Committees, c) Editorial **Boards:**

22) Student projects:

Nil

Nil

- Forcentage of students who have done in-house projects including inter departmental/programme:
- 4 Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

23) Awards / Recognitions received by faculty and students:

College Student Award: 1) Miss. Ghungrale Seema B. (14/7/2011) 2) Miss. Lohkre Diksha (14/7/2013)

24) List of eminent academicians and scientists / visitors to the department:

- Mr. Wahul A.S., Asst. Professor, Dept. of History, Vivekanad 1) Mahavidyalaya, Aurangabad. (2010-2011).
- 2) Dr. Kondekar R.S., Asst. Professor and Head, Dept. Of History, Rajiv Gandhi Mahavidyalaya, Mudkhed (2011-12).
- Mr. Shetod S.N., Asst. Professor and Head, Dept. Of History, 3) Shankarrao Chavan Mahavidyalaya, Ardhapur. (2012-2013).
- 4) Dr. Kathare A. M. Chairman BOS in History, S.R.T.M.U. Nanded. (2013-14).

25) Seminars/ Conferences/Workshops organized & the source of funding: Nil

 Students 	(2013-2	014):			
Name of the	Application	Selected	En	rolled	Dess percepters
Course/programme	received		Male	Female	Pass percentage
B.A I	68	68	52	16	83.08%
B.A II	41	41	28	13	100%
B.A III	29	29	19	10	94.36%

26) Student profile programme/course wise:

27) Diversity of Students: (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B.A I	100	Nil	Nil
B.A II	100	Nil	Nil
B.A III	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

1) Central Reserve Police Force: Mr. Hatkar Avinash S. (2010-11)

29) Student progression:

Student Progression		Against % enrolled			
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	43%	32%	34%	40%	
PG to M. Phil.	-	-	-	-	
PG to Ph. D.	-	-	-	-	
Employed : Other than campus recruitment	12%	20%	16%	-	
Entrepreneurship/Self- employment	-	-	-	-	

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library.
 - No. of Books Titles: 166 No. of Holdings: 263 Journals: 01
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility :Yes (College has separate ICT classroom)
- d. Laboratories: NA
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows:

College Funding: 01 GOI: 95 EBC (State Govt.): 35

32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:

To augment the interest in the subject, department established 'History Study Forum'. Under this activity eminent speakers invited to guide the student on historical issues in each academic year. Various extension lectures have been arranged by the department.

Mr.A.S.Wahul, Asst. professor Dept. of History, Vivekanand Mahavidyalaya, Aurangabad delivered lecture on 'Recent Trends in **History writing'** on the occasion of inauguration of **'History Study Forum- 2010-2011'**on dated 9thAug. 2010.

- Dr. Kondekar R. S., Head, Dept. of History, Rajiv Gandhi Mahavidyalaya, Mudkhed delivered lecture on 'Social movement in Maharashtra' on the occasion of inaugural function of 'History Study Forum 2011-12'on 18thAug. 2011.
- Mr. Shetod S.N., Asst. Professor & Head, Shankarrao Chavan Mahavidyalaya, Ardhapur delivered lecture on 'Indian freedom struggle' on the occasion of inauguration of 'History Study Forum- 2012-13'on 6thSep. 2012.
- Dr. Anil Kathare, Chairman, BOS in History S.R.T.M.U. Nanded delivered lecture on 'Resent Trends in History' on the occasion of inauguration of 'History Study Forum- 2013-14' on 5thSept.2013.
- 33) Teaching methods adopted to improve student learning:
 - Lecture Method, Interactive Method, Group Discussion, Seminar Teaching.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - During academic years 2010-11 to 2013-14 Mr. Patil G. S. worked as a co-program officer of NSS, member of 'Under the UGC XI plan of SC/ST/OBC and Minorities relief scheme' and chairman of carrier guidance and placement cell of the college.

35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

4 Strengths of the Department:

- 1) Department has increasing graph of students enrollment and result.
- 2) Availability of good reference books, periodical as well as text books of history for students in central library.
- 3) Guidance in various competitive exams like MPSC, UPSC etc.
- Annual inauguration of Study forum conduction of seminars, essay writing, wall magazine & group discussion for students overall development.

Weaknesses of the Department:

- 1) Lack of historical equipments like maps, periodical, globe etc.
- 2) Most of Students are coming from rural background with low passing percentage.

Opportunities:

- 1) Scope for starting add-on courses like human rights and tourism.
- 2) Dept. has ample scope for the extension activities for providing authentic information to tourist as Nanded is a known historical place.

4 Challenges:

- 1) Department of History has getting insufficient time period for completion of syllabus due to vast semester exam period during this academic year 2013-2014.
- 2) To develop students interest towards the expanding scope of the subject.

Future Plan:

- 1) The department plans to organize Seminar and Conference on recent trends in History.
- 2) Dept. is planning to start P.G. course in History.



Excursion tour to World Heritage 'Ellora Caves'



Excursion tour to historical 'Mahur Fort'

Evaluation Report of the Department: SOCIOLOGY

1) Name of the Department:

SOCIOLOGY

2) Year of Establishment:

JUNE 2000

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B. A. (Optional)	B. A. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual System

Year 2011-2012 onwards: B. A. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 01& CHB – 01 (for remaining 7 Periods)	Full Time – 01& CHB – 01 (for remaining 7 Periods)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. Shinde A. T.	M.A., B.Ed., SET, M. Phil.	Assist. Prof. and Head	Gender Study	11 Yrs.	Nil
Mr. Narawade B. R.	M.A., NET	Assist. Prof. (C.H.B.)	Gender Study	04 Yrs.	Nil

11) List of senior visiting faculty:

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

25 % (7 Out of 28 Periods/ weeks)

- 13) Student -Teacher Ratio (programme wise): (For 2014-15) UG (B.A.): 99:1
- 14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central Office.

Nil.

- 15) Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M. Phil./ **P.G.:**
 - **Mr. Shinde A. T.**

> Mr. Narawade B. R.

: M. A., NET

- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST -FIST/ UGC/DBT/ ICSSR/other and total grants received: Nil
- 18) Research Centre /facility recognized by the University: Nil
- **19) Publications :**

a) Publication per faculty:

Sr.	Particulars	Name of the	he Faculty	
No.		Shinde	Narawade	Total
		A. T.	B. R .	
1.	Number of papers published in	03	Nil	03
	peer reviewed journals			
2.	Number of publications listed in	Nil	Nil	Nil
	International Database			
3.	Monographs	Nil	Nil	Nil
4.	Chapter in Books	06	01	07
5.	Books Edited	Nil	Nil	Nil
6.	Books with ISBN/ISSN numbers	02	Nil	02
	with details of publishers			
7.	Citation Index	Nil	Nil	Nil
8.	SNIP	Nil	Nil	Nil
9.	SJR	Nil	Nil	Nil
10.	Impact factor	0 to 1.7604	Nil	0 to 1.7604
11.	h-index	Nil	Nil	Nil
12.	Paper presentation & attendance	10	01	11
	in Conference/			
	Seminar/Workshop			
20) A	Areas of consultancy and income ge	enerated:	Nil	

- 21) Faculty as members in:
 - a) National committees:
 - Mr. A. T. Shinde, Life Member of 'All Indian Sociological • Society', Delhi.
 - Mr. A. T. Shinde, Life Member of 'Marathi Samajshastra • Parishad', Maharashtra.

Nil

b) International Committees, c) Editorial Boards:

22) Student projects:

- 4 Percentage of students who have done in-house projects including inter departmental/programme:
- 4 Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:
- 23) Awards / Recognitions received by faculty and students: 01 College Award to student: Ms. Panchal Shivkanya on 14-07-2014

24) List of eminent academicians and scientists / visitors to the department:

1) Dr. Bibhishan Kare, Asst. Prof. &Head, Dept. of Sociology, N. S. B. College, Nanded. (2010-2011).

[:] M. A., B.Ed., M. Phil., SET.

- 2) Mr. M. M. Bamane, Asst. Prof. & Head, Dept. of Sociology, Dhunda Maharaj College, Degloor. Dist. Nanded (2011-12).
- 3) Dr. R. M. Bhise, Asst. Professor and Head, Dept. of Sociology, Digambarrao Bindu College, Bhokar, Dist. Nanded. (2012-2013)
- 4) Dr. P. M. Shinde, Assoc. Professor and Head, Dept. of Sociology, D. S. M. College, Jintur, Dist. Parabhani. (2013-14).
- 25) Seminars/Conferences/Workshops & the source of funding: Nil
- 26) Student profile programme/course wise:

Students strength: (2013-2014):

Name of the	Application	Selected	Enrolled		D
Course/programme	received		Male Female		Pass percentage
B.A I	75	75	31	44	78.02%
B.A II	57	57	27	30	100%
B.A III	13	13	04	09	92.30%

27) Diversity of Students: (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B.A I	100	Nil	Nil
B.A II	100	Nil	Nil
B.A III	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	40 %	50%	39%	41%	
PG to M. Phil.	Nil	Nil	Nil	Nil	
PG to Ph. D.	Nil	Nil	Nil	Nil	
Employed : Other than campus recruitment	Nil	30%	06%	Nil	
Entrepreneurship/Self- employment	Nil	Nil	Nil	Nil	

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library. No. of Books Title: 114 No. of Holdings: 282 Jou
- No. of Books Title: 114 No. of Holdings: 282 Journals: 02 b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility: Yes (College having separate ICT classroom)
- d. Laboratories: N/A
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 is as follows:

College Funding:01GOI: 78EBC (State Govt.): 61

32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts:

Dept. of Sociology established 'Sociology Study Forum' and under this activity special lectures are arranged every year by inviting eminent speakers. Every year Dept. of Sociology reveals "Kusum Samaj Patrika" a collection of newspaper cuttings on current social issues. Such magazines and paper cutting collections are prepared by students which reflect their hidden qualities and talent. It is one of the innovative activities of the college. From academic year 2013-2014 department also publish a wall paper entitle "Samaj Darpan".

- Mr. Bibhishan Kare, Head, Department of Sociology, N. S. B. College, Nanded delivered lecture on 'Globalization: Impact on Indian Society' on the occasion of inauguration of 'Sociology Study Forum- 2010-2011' on 10thAug. 2010.
- Mr. M. M. Bamane, Asst. Prof. & Head, Dept. of Sociology, Dhunda Maharaj College, Degloor, Nanded delivered lecture on 'SEZ in Maharashtra' on the occasion of inauguration of 'Sociology Study Forum 2011-2012'on 17/08/2011.
- Dr. R. M. Bhise, Asst. Professor and Head, Dept. of Sociology, Digambarrao Bindu College, Bhokar, Nanded delivered lecture on 'Budh Aani Tyancha Dhamma' on the occasion of inauguration of 'Sociology Study Forum' on 03rd September 2012.
- Dr. P. M. Shinde, Assoc. Prof. &Head, Dept. of Sociology, D. S. M. College, Jintur, Parabhani delivered the speech on 'Tribal community in Maharashtra'on the occasion of inauguration of 'Sociology Study Forum' on 04/09/2013.
- 33) Teaching methods adopted to improve student learning:

Lecture Method, Interactive Method, Group Discussion, Seminar, ICT Based Teaching.

- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - 1) Mr. Shinde A. T. delivered lecture in NSS winter camp of the college held at Dhanegaon, Nanded on 'Mahilanche Adhikar Va Hinseche Prashna' on 23/02/2011.
 - 2) Mr. Shinde A. T. delivered speech in NSS winter camp of the college held at Kiki, Nanded on 'Swachata Abhiyanat Grampanchaytichi Bhumika' on 13/01/2012 and worked as a chairman of Student Council committee of the college during 2011-12.
 - 3) Mr. Shinde A. T. delivered lecture on 'Bhartiy samajatil mahilanche mahatva va rashtra ubharnitil tyanchi bhumika' on the occasion of Kowmi Yekta Saptaha held at Bachat Bhavan Nanded on 23/11/2012.
 - 4) Mr. Shinde A. T. worked as a presiding officer in National general parliamentary election 2014 held at Polling Station No 240 Degloor Dist. Nanded on 17/4/2014.
 - 5) Mr. Shinde A. T. delivered lecture in NSS camp of Digambar Digambarrao Bindu College, Bhokar held at Kharabi, Bhokar, Nanded on 'Swachata ani Vikas' on 19/02/2013 and in NSS winter camp of the college held at Takalgaon, Nanded on 'Gramin Mahila Sabalikaran' on 22/01/2013.
 - 6) Mr. Shinde A. T. delivered speech in NSS winter camp of the college held at Takalgaon, Loha, Nanded on 'Bhrun Hatya Thambavine Hi Kalachi Garaj' on 05/02/2014 and worked as a Chairman of Student Teacher Forum committee of the college during year 2013-14.

35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

4 Strengths of the Department:

- 1) "Kusum Samaj Patrika" is prepared by the Study forum on 26th February of every year, which is very useful for exploration of students' skill and overall development.
- 2) Consistently increase in student strength and result of department right from beginning. 09 Students secured Out of Marks (40/40) in Sociology subject.

Weaknesses of the Department:

1) All other universities in Maharashtra have two permanent teaching posts for Sociology but in this university has only one permanent post for the subject. Therefore one permanent faculty having more burden of teaching workload.

4 Opportunities:

1) Scope for starting various certificate courses in Gender study, Women Empowerment etc.

4 Challenges:

1) Department of Sociology has getting insufficient time period for completion of syllabus due to vast semester exam period during this academic year 2013-2014.

🖶 Future Plan:

- 1) The department intends to introduce P.G. in Sociology.
- 2) To take initiatives for setting "Women Study Center" with funding from UGC.
- 3) To organize international as well as National conferences/ seminars on emerging issues in the Naxalism.



Display of "Samaj Darpan": The Wallpaper by Dept. of Sociology

Evaluation Report of the Department: POLITICAL SCIENCE

1) Name of the Department:

POLITICAL SCIENCE

2) Year of Establishment:

JUNE 2000

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr.No.	Name of the Course	Class
1	B.A.(Optional)	B.A. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual **System**

Year 2011-2012 onwards: B. A. I, II & III year Semester System

6) Participation of the department in the courses offered by other departments: Yes.

Public Administration: B.A.I (Construction of Indian Constitution, **Fundamental Rights & Directive Principles.)**

- 7) Courses in collaboration with other universities, industries, foreign institutions. etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil

9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 1&CHB - 01(for remaining 7 Periods)	Full Time – 01& CHB – 01 (for remaining 7 Periods)

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt. / Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years	
Mr. Saudagar F.M.	M.A., NET,	HOD &	Indian Govt.	11.2 years	Nil	
	M. Phil.	Asst. Prof.	& Politics			
Mr. Mirkute E.G.	M.A., B.Ed.,	Asst. Prof.	Comparative	10.2 years	Nil	
	M. Phil	on C.H.B.	Govt.&			
			Politics			
11) List of senior visiting faculty: Nil.						

11) List of senior visiting faculty:

12) Percentage lectures delivered and classes of practical handled(programme wise)by temporary faculty:

25 % (7 Out of 28 Periods/week)

- 13) Student Teacher Ratio (programme wise): UG:B.A., 78:1(For 2014-15)
- 14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central **Office.**

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil./ P.G.:

\succ	Mr. Saudagar F.M.	:	M. A., M. Phil., NET.
\succ	Mr. Mirkute E.G.	:	M. A., M. Phil., B.Ed.

M. A., M. Phil., B.Ed. :

16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/other and total grants received: Nil
- 18) Research Centre /facility recognized by the University: Nil

19) Publications :

a) Publication Per faculty:

Sr.		Name of th	e Faculty	
No ·	Particulars	Saudagar F.M.	Mirkute E.G.	Total
1.	Number of papers published in peer reviewed journals	06	01	07
2.	Number of publications listed in International Database	Nil	Nil	Nil
3.	Monographs	Nil	Nil	Nil
4.	Chapter in Books	Nil	Nil	Nil
5.	Books Edited	Nil	Nil	Nil
6.	Books with ISBN/ ISSN numbers with details of publishers	Nil	Nil	Nil
7.	Citation Index	Nil	Nil	Nil
8.	SNIP	Nil	Nil	Nil
9.	SJR	Nil	Nil	Nil
10.	Impact factor	Nil	Nil	NIL
11.	h-index	Nil	Nil	Nil
12.	Paper presentation & attendance in Conference/ Seminar/Workshop	09	Nil	09

20) Areas of consultancy and income generated:

Nil Nil

21) Faculty as members in:

a) National committees, b) International Committees, c) Editorial **Boards**

22) Student projects:

Nil

- 4 Percentage of students who have done in-house projects including inter departmental/programme:
- 4 Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies:

23) Awards / Recognitions received by faculty and students: Nil

24) List of eminent academicians and scientists / visitors to the department:

- Mr. Iqbal Khan, Head, Dept. of Political Science, Renukadevi Sr. 1) College, Mahur, TQ.Mahur, Dist. Nanded.(2010-2011).
- Mr. Dahiphale Vitthal, Dept. of Political Science, People's College, 2) Nanded. (2011-12).
- 3) Mr. Mehtre, Head, Dept. of Political Science, Rajiv Gandhi Sr. College, Mudkhed, Dist. Nanded (2013-14).

25) Seminars/ Conferences/Workshops organized & the source of funding: Nil

26) Student profile programme/course wise:

•	Students	strength:	(2013-2014)):

Name of the	Application	Selected	Enrolled		Pass
Course/ programme	received		Male	Female	percentage
B.A I	61	61	42	19	80.00 %
B.A II	47	47	26	21	96.00 %
B.A III	08	08	05	03	83.33%

27) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B.A I	100	Nil	Nil
B.A II	100	Nil	Nil
B.A III	100	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

1) NET (Political Science): Ghawale Prakash Nivruttirao (Year 2011) 29) Student progression:

Student Drogression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	10 %	14.28 %	25 %	62.5%	
PG to M. Phil.	0	0	0	0	
PG to Ph. D.	0	0	0	0	
Employed : Other than	0	0	0	0	
campus recruitment					
Entrepreneurship/Self-	0	0	37.50 %	0	
employment					

30) Details of Infrastructural facilities:

- a. Library :Yes, with Central Library. No. of Book Titles: 95 No. of Holdings: 243 Journals: Nil
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility : Yes (College has separate ICT classroom)
- d. Laboratories: NA
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during2013-14as follows:College Funding: NilGOI: 48EBC (State Govt.): 38

32) Details on student enrichment programmes (special lectures/ workshops /seminar) with external experts:

Department established **'Political Science Study Forum'** from its establishment. Under this activity special lectures on current political issues are arranged by inviting eminent speakers.

1) In academic year 2010-2011 Mr. Iqbal Khan, Head, Dept. of Political Science, Renukadevi Sr. College, Mahur, Nanded delivered inaugural

lecture on 'State: Origin and Development' on the occasion of 'Political Science Study Forum- 2010-2011' on dated 10thJuly, 2010.

- On 13thJuly, 2011 Mr. Dahiphale Vitthal, Head, Dept. of Political Science, People's College, Nanded delivered inaugural lecture on 'Indian Constitution and Human Rights' on the occasion of 'Political Science Study Forum 2011-12'.
- On 15thJuly 2013 Mr. Mehtre, Head, Dept. of Political Science, Rajiv Gandhi Sr. College, Mudkhed, Nanded delivered inaugural lecture on 'Reservation and Politics' on the occasion of 'Political Science Study Forum- 2013-14'.
- 33) Teaching methods adopted to improve student learning:

Lecture Method, Interactive Method, Group Discussion, Seminar Teaching, ICT Based Learning.

- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - In academic year 2010-11 Mr. Saudagar F. M. delivered lecture in N.S.S. winter camp of the college held at Dhanegaon, Nanded on "Indian Democracy: Success and Unsuccess" on 25/02/2011 and worked as Coordinator of Minority Cell of the college..
 - In academic year 2011-12 Mr. Saudagar F. M. delivered lecture in N.S.S. winter camp of the college held at Kiki, Nanded on "Power of Youth and Corruption" on 15/01/2012and worked as Coordinator of Minority Cell of the college.
 - In academic year Mr. Saudagar F. M. delivered lecture in N.S.S. winter camp of the college held at Takalgaon, Nanded on "Role of Youth in Nation Building" on 24/01/2013 and worked as Coordinator of Minority Cell of the college.
 - 4) In academic year **Mr. Saudagar F. M.** delivered lecture in **NSS winter camp** of the college held at Takalgaon, Loha, Nanded on 'Unviability of Light and Youth' on 04/02/2014 and worked as Coordinator of Minority Cell of the college.
- 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

4 Strengths of the Department:

- 1) Highly qualified, Hardworking & experienced faculty.
- 2) Availability of more number of Subject Text books & Reference books.
- 3) Continuous increase in enrollment and result since 2003-04.
- 4) Guidance to students in various competitive exams.

Weaknesses of the Department:

1) All other universities in Maharashtra have two permanent teaching posts for Political Science but this university has only one permanent post for the subject. Therefore one permanent faculty has more burden of teaching workload i.e. one permanent faculty has to bear 75 percent of total workload.

4 Opportunities:

- 1) College is near to University and Municipal Corporation. It is possible to arrange field work or visit Local Self Government Bodies.
- 2) Scope for starting various course i.e. human rights.
- 3) Being located in Nanded the teachers & students have access to different academic programmes held in various colleges & university.

H Challenges:

- Department of Political Science has getting insufficient time period for completion of syllabus due to vast semester exam period during 2013-14.
- 2) Starting various courses considering need of Indian Politics such as courses is running at Yashada, Pune.

Future Plan:

- 1) The department intends to organize National/State Level Seminar/Conference.
- 2) The Department plans to undertake Minor Research Project.
- 3) To organize guest lectures on different aspects of Political Science.
- 4) Introduction of certificate courses related to Students carrier.

Evaluation Report of the Department: PUBLIC ADMINSTRATION

1) Name of the Department:

PUBLIC ADMINISTRATION

2) Year of Establishment:

JUNE 2001

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr.No.	Name of the Course	Class	
1	B.A.(Optional)	B.A. I, II & III	

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual System

Year 2011-2012 onwards: B. A. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil
- 9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 01&CHB - 01 (for remaining 7 Periods)	CHB – 02

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,):

Name of Faculty	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. D.	M.A., M.Phil.	Asst. Prof.	Administrative	6.2 years	Nil
V.Deshmukh		on C.H.B.	Theory		
Mr.	M.A., B.Ed.,	Asst. Prof.	Recent Trends	3.2 years	Nil
Kaitamwad G.	M. Phil.,	on C.H.B.	in Pub. Admn.	-	
Р.	NET				

11) List of senior visiting faculty:

Nil.

12) Percentage of lectures delivered and practical classes handled(programme wise)by temporary faculty:

100 % (Total 28 Periods/ week)

13) Student - Teacher Ratio (programme wise): (For 2014-15)

- UG: B.A. 40:1
- 14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central Office.

15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil./ P.G.: Mr. D.V. Deshmukh : M. A., M. Phil.

Nil

\geq Mr. G.P. Kaitamwad M. A., M. Phil, NET : Mr. Saudagar F.M. contributes the workload of this department.

- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST FIST/UGC/ DBT/ ICSSR/other and total grants received: Nil
- 18) Research Centre / facility recognized by the University:
- **19) Publications :**
 - a) Publication Per faculty:

Sr.	Particulars	Name of t	the Faculty	Total
No.	raruculars	DeshmukhV.D.	KaitamwadG.P.	Total
1.	Number of papers	Nil	11	11
	published in peer			
	reviewed journals			
2.	Number of publications	Nil	Nil	Nil
	listed in International			
	Database			
3.	Monographs	Nil	Nil	Nil
4.	Chapter in Books	Nil	Nil	Nil
5.	Books Edited	Nil	Nil	Nil
6.	Books with ISBN/ ISSN	Nil	Nil	Nil
	numbers with details of			
	publishers			
7.	Citation Index	Nil	Nil	Nil
8.	SNIP	Nil	Nil	Nil
9.	SJR	Nil	Nil	Nil
10.	Impact factor	NIL	Nil	NIL
11.	h-index	Nil	Nil	Nil
12.	Paper presentation &	02	04	06
	attendance in			
	Conference/			
	Seminar/Workshop			

20) Areas of consultancy and income generated: Nil

21) Faculty as members in:

Nil

a) National committees, b) International Committees, c) Editorial **Boards:**

22) Student projects:

Nil

- 4 Percentage of students who have done in-house projects including inter departmental/programme:
- 4 Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:
- 23) Awards / Recognitions received by faculty and students: Nil

List of eminent academicians and scientists / visitors to the department:

1) Dr.Yamalwad Govind, Head, Dept. of Public Administration, L. B. S. College, Dharmabad, Nanded & Chairman BOS in Public Administration(2012-2013)

2) Dr. Uttam Ingle, Dept. of Public Administration, D.S.M. College, Parbhani. (2013-14)

24) Seminars/ Conferences/Workshops organized & the source of funding: Nil

25) Student profile programme/course wise:

Students strength:(2013-2014):

Name of the	Application	Selected	Enrolled		Pass	
Course/ programme	received		Male	Female	percentage	
B.A I	28	28	15	13	94. %	
B.A II	22	22	12	10	94.50 %	
B.A III	01	01	01	00	100 %	

26) Diversity of Students : (2014-2015):

Name of the Course	% of students from the same	% of students from other	% of students from abroad
B.A I	100	Nil	Nil
B.A II	100	Nil	Nil
B.A III	100	Nil	Nil

27) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

28) Student progression:

Student Drogression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG	100	20			
PG to M. Phil.					
PG to Ph. D.					
Employed : Other than					
campus recruitment					
Entrepreneurship/Self-				01	
employment					

29) Details of Infrastructural facilities:

a. Library :Yes, with Central Library. No. of Book Titles:68 No. of Holdings:144 Journals: Nil

b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)

- c. Class rooms with ICT facility :Yes (College has separate ICT classroom)
- d. Laboratories: Nil
- 30) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14as follows:College Funding: NilGOI: 32EBC (State Govt.): 18

- 31) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Department established 'Public Administration Study Forum' from its establishment. Under this activity eminent speakers are invited to guide the student on current issues.
- 32) Teaching methods adopted to improve student learning: Lecture Method, Interactive Method, Group Discussion, Seminar Teaching, ICT Based Learning.

- 33) Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 34) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:
 - **4** Strengths of the Department:
 - 1) Continuous growth of the student ratio since 2003 and excellent University result.
 - **Weaknesses of the Department:**
 - 1) The uttermost weakness is that department is run on permanent nongrant basis.
 - **G**pportunities:
 - 1) The department can start Diploma Courses on the topics of current relevance such as Right to Information, etc.
 - **4** Challenges:
 - 1) Department of Public Administration is getting insufficient time period for completion of syllabus due to vast semester exam period during 2013-14.
 - 2) Starting various courses considering need of hour in Indian Administration.

Future Plan:

- 1) The Department plans to organize National/ State Level Seminar/ Conference.
- 2) To organize guest lectures on different aspects of Public Administration.
- 3) Introduction of certificate courses related to Students carrier.

Evaluation Report of the Department: PHYSICAL EDUCATION

1) Name of the Department:

PHYSICAL EDUCATION

2) Year of Establishment:

JUNE 2000

3) Names of Programmes / Courses offered (UG/ PG/ M. Phil./ Ph.D./ other): UG

Sr. No.	Name of the Course	Class
1	B.A. (Optional)	B.A. I, II & III

- 4) Names of Interdisciplinary courses and the departments/units involved: Nil
- 5) Annual/ Semester/Choice Based Credit System (programme wise): Year 2010-2011: B. A. I & II year Semester and B. A. III year Annual **System**

Year 2011-2012 onwards: B. A. I, II & III year Semester System

- 6) Participation of the department in the courses offered by other departments: Nil
- 7) Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8) Details of courses/programmes discontinued (if any) with reasons: Nil 9) Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	Full Time – 01 (for remaining 7 Periods)	CHB – 02

10) Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,): Dr. Ghayal Baburao Laxmanrao, DPE of college contributes the workload of optional of physical education subject.

Name of Faculty	Quali-fication	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Ghayal	M.P.Ed.,	HOD &	History of	11 years	Nil
B.L.	SET, NET,	Asst.	Physical		
	Ph.D.	Prof.	Education		
		(C.H.B.)			
Mr.	M.A. ,	Asst.	Officiating	11years	Nil
Nandedkar	M.P.Ed.,	Prof.	&	-	
R.T.	B.Ed.,	(C.H.B.)	Coaching		
	M.Phil				

11) List of senior visiting faculty: Mr. Waghmare Rahul Raghoba (Alumni)

12) Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **100 % (28 Periods/week)** (For 2014-15)

13) Student - Teacher Ratio (programme wise):

UG (B.A.): 04:1 14) Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Support staff & Administrative staff are provided through Central Office.

- 15) Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M. Phil. / P.G.:
 - **Dr. Ghayal B. L.** : M. P. Ed., SET, NET. PH.D.
 - Mr. Nandedkar R. T. : M.P. Ed. M. Phil., M.A. His. B.Ed.
- 16) Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17) Departmental projects funded by DST FIST/ UGC/ DBT/ ICSSR/ other and total grants received: Nil
- 18) Research Centre /facility recognized by the University: Nil
- **19) Publications :**

a) Publication per faculty:

Sr.	Particulars	Name o	f Faculty	Tota	
No.		Dr. Ghayal B.L.	Nandedkar R.T		
1	Number of papers published in peer reviewed journals	11	Nil	11	
2	Number of publications listed in International Database	Nil	Nil	Nil	
3	Monographs	Nil	Nil	Nil	
4	Chapter in Books	Nil	Nil	Nil	
5	Books Edited	Nil	Nil	Nil	
6	Books with ISBN/ ISSN numbers with details of publishers	01	Nil	01	
7	Citation Index	Nil	Nil	Nil	
8	SNIP	Nil	Nil	Nil	
9	SJR	Nil	Nil	Nil	
10	Impact factor	0 to 2.1506	Nil	0 to 2. 1506	
11	h-index	Nil	Nil	Nil	
12	Paper presentation & attendance in Conference/ Seminar/Workshop	12	01	13	

20) Areas of consultancy and income generated:21) Faculty as members in :

a) National committees b) International Committees:

c) Editorial Boards: Dr. Ghayal B. L., Member of Editorial Board, Patron Research Journal, Nanded.

Nil

Nil

22) Student projects:

- Percentage of students who have done in-house projects including inter departmental/programme:
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

23) Awards / Recognitions received by faculty and students:

- Dr. Ghayal B.L. was awarded with Chatrapati Shahu Maharaj National Teacher Award in the year2012.
- Dr. Ghayal B.L. was awarded with Dr. Babasaheb Ambedkar Teacher Award in the year 2013.
- College Student Award: Mr. Hore Shivraj (14/07/2013)
- 24) List of eminent academicians and scientists / visitors to the department:
 - 1) Prof. More S. G., Head Dept. of Physical Education, Vasantrao Naik College, Vasarani, Nanded.(2010-2011)
- 25) Details of Seminars/ Conferences/Workshops organized by the Dept. & the source of funding: Nil
- 26) Student profile programme/course wise:

• Students strength: (2013-2014):

Name of the	Application	Selected	Enrolled		Doce porcontago		
Course/ programme	received		Male	Female	Pass percentage		
B.A I	02	02	02	00	100 %		
B.A II	00	00	00	00	Nil		
B.A III	03	03	03	00	100%		
		3 01 ()					

27) Diversity of Students : (2014-2015):

The start of start			
Name of the	% of students	% of students	% of students
Course	from the same	from other	from abroad
B. A. I	100%	Nil	Nil
B. A. II	100%	Nil	Nil
B. A. III	Nil	Nil	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29) Student progression:

Student Progression	Against % enrolled				
Student Progression	2010-11	2011-12	2012-13	2013-14	
UG to PG		30%	50%	33%	
PG to M. Phil.					
PG to Ph. D.					
Employed : Other than campus recruitment					
Entrepreneurship/Self- employment					

30) Details of Infrastructural facilities:

- a. Library: Yes, with Central Library. No. of Book Titles: 35 No. of Holdings: 71 Journals: Nil
- b. Internet facilities for Staff & Students: Yes (NME-ICT & Wi-Fi)
- c. Class rooms with ICT facility : Yes (College has separate ICT classroom)
- d. Laboratories: Nil
- 31) Number of students receiving financial assistance from college, university, government or other agencies:

Students received financial assistance during 2013-14 as follows:

College Funding: Nil GOI: 03 EBC (State Govt.): 02

- 32) Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts: Nil
- 33) Teaching methods adopted to improve student learning: Lecture Method, Interactive Method, Group Discussion, Demonstration Method.
- 34) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - Mr. Ghayal B. L. delivered lecture in NSS winter camp of the college held at Dhanegaon, Nanded on 'Arogyadai Jivnasathi Vyayam' on 24/02/2011.
 - 2) Lecture delivered in **NSS winter camp** of the college held at Kiki, Nanded on 'Bharatachar Muktisathi Yuvkanchi Bhumika' on 15/01/2012.
 - 3) Lecture delivered in **NSS winter camp** of the college held at Takalgaon, Nanded on *'Krida Sanskruti Kalachi Garaj'* on 23/01/2013.
 - 4) Worked as Selector for Yogasana Tournament at Sharda College Parbhani by S. R. T. M. University, Nanded on 09/01/2013.
 - 5) Speech given in **NSS winter camp** of the college held at Takalgaon, Loha, Nanded on '*Arogya Ek Vigyan*' on 06/02/2014.
 - 6) Worked as a Presiding Officer in the 16th Loksabha Election in Nanded Parliamentary Assembly (Election Commission Of India) on 17/04/2014.
 - 35) SWOC (Strengths, Weaknesses, Opportunities and Challenges) analysis of the department and Future plans:

4 Strengths of the Department:

- 1) Very impressive result of department right from beginning.
- 2) Availability of good number of reference as well as text books for Physical Education both in Marathi as well as in English version.
- 3) Separate sports complex is developed with MoU.

Weaknesses of the Department:

- 1) Non availability of separate well equipped laboratory.
- 2) Faculty is not appointed on permanent basis due to Govt. policy.

4 Opportunities:

- 1) To start consultancy for physical health and short term courses in Yoga.
- 2) The department can produce best sportsmen of repute.

Challenges:

1) To attract more students towards Physical Education as optional subject.

Future Plan:

- 1) To take initiatives for innovative certificate / Diploma Courses in different sports activities and Yoga.
- 2) To organize conferences/ seminars on emerging issues in Physical Education.

Annexure – I: Approval of Courses of Affiliating University

♥ फोन : (०२४६२) २२९२४२ / ४३ फॅक्स : (०२४६२) २२९२४५ / २२९३२५		Phone : (02462) 229242 / 43 Fax : (02462) 229245 / 229325
स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड	Send streets of records find streets	SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED

Ref. No. Acad./Affi.-03/2013-14/ 3767

Date :- 13-03-2014

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Indira Gandi (Sr.) College, CIDCO, New Nanded is affiliated to the Swami Ramanand Teerth Marathwada University Nanded since 2000-2001 and recognized by the University Grants Commission and the following Courses/Subjects are taught in the said college, as per approval.

Programme	Courses	Duration	Affiliation	Validity Period
Undergraduate a) B.A.	Compulsory : English. S.L. Marathi,Hindi,English & Sanskrit. Opt. : Marathi,Hindi,English, Economics, PoliticalScience, History, Sociology, Geography, & Pubic Administration,	03 Years	Permanent	
Undergraduate c) B.Sc.	Compulsory :English, S.L. Marathi,Hindi,English & Sanskrit. Opt.: Physics, Chemistry, Botany,Zoology,Elecronics, Mathematics, Computer Science,Environmental Science. Microbiology, Information Technology & Statistics	03 Years	Permanent	
Three year B.A. Course in	Physical Education & Library Science	03 Years	Temporary	2014-2015
Two year M.A. Course in	Geography	02 years	Temporary	2014-2015

Board of College and University Development Swami Ramanand Teerth Marathwada University, Nanded



F \R R\Gen letter doc

इंदिरा गांधी दरीष्ठ महाविद्यालय

रिखको, पश्चिम संदेख आदाप्र : 335 दिनांक 19 (3/2019 रवाक्षरी 944

984

Cycle 1

Annexure – II: UGC 2(f) and 12B certificate

ST = 58.24 - 2517	13 peod Pos		वेद्यालय अनुदान आये	
. a. all, Francis filende	KSW/ZS			141
P.K. Sharma			हादुरशाह जफर मार्ग	
Under Secretary			ई दिल्ली-110 002	
Ph. 011-23238849	- COLLE		Y GRANTS COMMISSIO	N
UGC Website: www.ugc.ac.in			V DELHI-110 002	
F.8-48/2006 (CPP-I)		Ja	anuary, 2009	
The Registrar,			कुलसाचव का	वास्डद
Swami Ramanand Teerth Marathwa	da University	OFEB	रूलसाचव का 2009वा. रा. ती. ज. (िद्यापीव
"Dnyanteerth", Vishnupuri,	iua University,	201-	नांदेड-४३१इ	30
Nanded-431 606 (M.S).		•	. #. #.1.1.1.3.1. fe	nta 250
Sub:- List of Colleges prepared in Inclusion of New College.	under Section 2	(f) & 12(B) of	the UGC Act, 1956	6-
Sir,				
I am directed to refer to	the letter No.	BCUD/UGC/2(F)	/2008-09/1700 data	d
21.11.2008 received from the Direct	tor, S.R.T. Marati	hwada University	on the subject cite	d
above and to say that the name of	the following Co	lege has been	included in the list	-F
Colleges prepared under Section	2 (f) of the UG	C Act 1956 up	der the head Nor	1-
Government Colleges teaching upto	Post Graduate D	egree:-		
Name of the College	Year of	Re	emarks	1
	Establishment			4.2
Indira Gandhi (Sr.) College,	2000	The College is	eligible to receive	
CIDCO,		Central assista	nce in terms of the	
New Nanded (M.S)431 603			nder Section 12 (B)	-
		of the UGC	Act, 1956	

The Indemnity Bond and other documents submitted in respect of the above College have been accepted by the Commission.

Yours faithfully, (P.K. Sharma) Under Secretary

Copy forwarded to:-

(On Permanent affiliation)

- 1. 2.
- The Principal, Indira Gandhi (Sr.) College, CIDCO, New Nanded (M.S).-431 603 The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary Education & Higher Education, Shastri Bhavan, New Delhi-110 001. The Secretary, Government of Maharashtra, Higher Education Department, Mumbai (M.S). The Deputy Secretary, UGC, Western Regional Office, Ganeshkhind, Poona University Campus, Pune (M.S)-411 007. Publication Officer, UGC-Website, New Delhi, Section Officer (F.D.-III Section) U.G.C., New Delhi. All Sections, U.G.C, New Delhi. Guard file. 3
- 4.
- 5.
- 6. 7. 8.

.

DIBCUD

(Mrs. Sunita Gulati) Section Officer

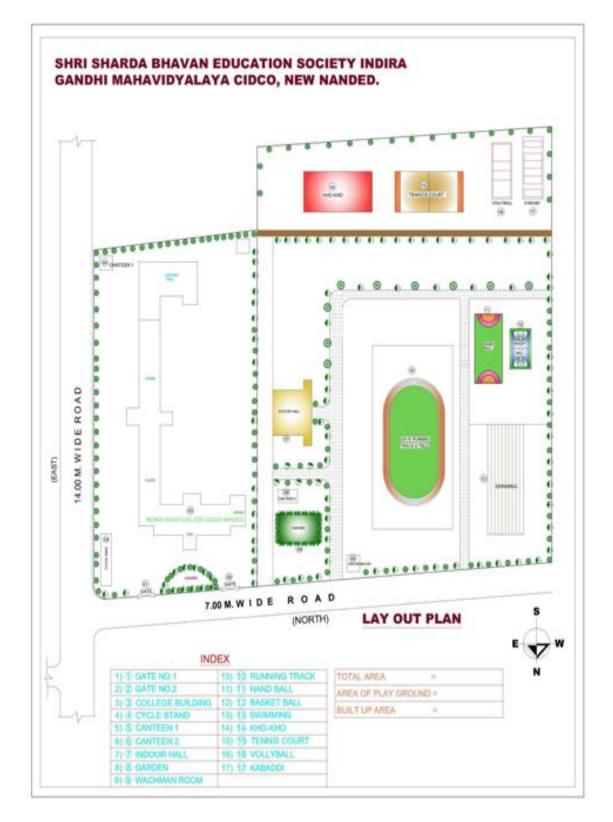
Particulars	UG	PG
Arts	English	
UG - 10	Marathi	
PG - 01	Hindi	
	Economics	
	Political Science	Geography
	History	
	Sociology	
	Geography	
	Public	
	Administration	
	Physical	
	Education	
Science	Physics	
UG - 09	Chemistry	
	Botany	
	Zoology	
	Electronics	
	Mathematics	
	Computer	
	Science	
	Environmental	
	Science	
	Microbiology	

Annexure - III: List of subjects -syllabus revision

Sr. No.	Name of the Faculty	Subject	Minor/ Major Project	Status	Amount Sanctione d (in Rs.)	Funding Agency
1	Dr. Shinde G. N.	Electronics	Minor	Completed	2,00,000	UGC (WRO, Pune
2	Dr. Brototi Biswas	Geography	Minor	Completed	90,000	UGC (WRO, Pune
3	Dr. Khansole S. V.	Chemistry	Minor	Ongoing	1,40,000	UGC (WRO, Pune
4	Mrs. Rathod B. N.	Physics	Minor	Ongoing	75,000	UGC (WRO, Pune
5	Dr. Pund M. M.	Botany	Minor	Completed	57,000	S. R. T. M. University, Nanded
6	Mr. Sirsat S.B.	Chemistry	Minor	Completed	60,000	S. R. T. M. University, Nanded
7	Dr. Brototi Biswas	Geography	Minor	Completed	55,000	S. R. T. M. University, Nanded
8	Dr. Khansole S. V.	Chemistry	Minor	Completed	60,000	S. R. T. M. University, Nanded
9	Dr. Pawale R. G.	Environmenta l Science	Minor	Completed	60,000	S. R. T. M. University, Nanded
10	Dr. Lokhande M. V.	Zoology	Minor	Completed	65,000	S. R. T. M. University, Nanded
11	Dr. Mirza S. B.	English	Minor	Completed	40,000	S. R. T. M. University, Nanded
12	Dr. Waghmare N. K.	Geography	Minor	Completed	30,000	S. R. T. M. University, Nanded
13	Mr. Muthe P. N.	Economics	Minor	Completed	25,000	S. R. T. M. University, Nanded
14	Mr. Wadje K. N.	Library Science	Minor	Completed	25,000	S. R. T. M. University, Nanded

Annexure IV: List of Minor and Major Research:





Annexure – VI : List of teachers who have attended Refresher Course and Orientation Programme in the last five years

	Name Of	Designa	Orientation	Refresher	Special	Short
Sr.	Employee	tion	Course	Course	Winter/Su	Term
No	Linpioyee	1011			mmer	Courses
110					School	/Works
					Prog.	hops of
					C	one
						week
1	Mr. Jagtap	Asst.	31-3-2006 to	09-11-2009	NIL	NIL
	S.W.	Prof.	27-04-2006	to		
				28-11-2009		
2	Mr. Shinde	Asst.	31-03-2006	01-02-2006	NIL	NIL
	A.T.	Prof	to	to		
			27-04-2006	21 -02		
				2006 &		
				02-03-2009		
				to		
				21-03-2009		
3	Mr. Saudagar	Asst.	20-04-2009	01-02-2006	NIL	NIL
	F.M.	Prof	to	to		
			15-05-2009	21-02-06		
				&		
				19-03-2014		
				to		
				08-04-2014		
4	Mr. Paikrao	Asst.	20-04-2009	.08-12-	NIL	NIL
	S.S .	Prof	to	2010 to		
			15-05-2009	28-12-2010		
				&		
				11-11-2011		
				to		
				26-11-2011		
5	Dr.	Asst.	02-01-2007	06-03-2008	NIL	NIL
	Waghmare	Prof	to	to		
	Ň.K.		29-01-2007	28-03-2008		
				&		
				11-09-2011		
				to		
				30-09-2011		
6	Mr. Ghayal	Dir.Ph	02-01-2007	09-03-2009	NIL	NIL
	B.L.	y.Edu	to	to		
			29-01-2007	29-03-2009		
				&		
				08-03-2011		
				to		
				28-03-2011		
7.	Miss. Gitte	Asst.	02-09-2009	7-06-2013	NIL	2014
L		1	1	ı	Pa	1

	K.B.	Prof	to	to		
			27-09-2009	27-06-2013		
8	Mr. Muthe	Asst.	04-12-2009	11-10-2013	NIL	NIL
	P.R.	Prof	to	to		
			31-12-2009	31-10-2013		
9	Mr. Patil	Asst.	01-11-2011	02-09-2013	NIL	2014
	G.S.	Prof	to	to		
			30-11-2011	21-09-2013		
10	Mr. Birajdar	Asst.	27-02-2010	05-03-2012	NIL	NIL
	S . G .	Prof	to	to		
			26-03-2010	24-03-2012		
11	Dr. Mirza	Asst.	03-03-2009		8-11-2013	2009
	S.B.	Prof	to		to	
			30-03-2009		28-11-13	
12	Dr. Pund	Asst.	04-01-2011	NIL	8-05-2014	NIL
	M.M.	Prof	to		to	
	111.111.	1101	31-01-2011		28-05-14	
13	Mr. Wadje	Librari	01-02-2014	NIL	NIL	2009,
15	K.N	an	to	1111	1112	2009, 2010,
	1.1.1	an	01-03-2014			2010, 2013,
			01-03-2014			2013, 2014
14	Dr. R.G.	Asst.	NIL	NIL	NIL	2014
14			INIL	INIL	INIL	2015
15	Metkar	Prof	2012	NII	8-05-2014	NIII
15	Mr. U. E.	Asst.	2013	NIL		NIL
	Bais	Prof			to	
10	D 1/1 1		02.10.2012		28-05-14) III
16	Dr. Khansole	Asst.	03-10-2013	NIL	NIL	NIL
	S.V.	Prof	to			
			30-10-2013			
17	Mrs. Rathod	Asst.	NIL	NIL	NIL	NIL
	B.A.	Prof				
18	Mrs.	Asst.	2013	NIL	NIL	NIL
	Auradkar	Prof				
	S.P.					
19	Dr. Pawale	Asst.	03-10-2013	NIL	8-05-2014	NIL
	R.G	Prof	to		to	
			30-10-2013		28-05-14	
20	Dr.	Asst.	12-06-2013	NIL	8-05-2014	NIL
	Lokhande	Prof	to		to 28-05-	
	M.V.		09-07-2013		2014	
21	Dr. Solunke	Asst.	01-10-2012	NIL	8-11-2013	NIL
	K.R.	Prof	to		to	
			31-10-2012		28-11-13	
22	Mr. Kadam	Asst.	NIL	NIL	NIL	NIL
	D.B.	Prof				
23	Mrs.	Asst.	15-01-2014	NIL	NIL	NIL
20	Pensalwar	Prof	to	1,112	1,112	1111/
	D.B.	1101	11-02-2014			
	D.D.		11-02-2014			

Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO, Nanded

Self Study Report

24	Mr.	Asst.	2011	25-03-2013	NII	NIL
	Deshmukh	Prof		to		
	V.R.			13-04-2013		
25	Dr.	Asst.	NIL	NIL	13-11-13	NIL
	Tugaonkar S.	Prof			to	
	G.				03-12-13	
26	Mrs. Jadhav	Asst.				2014
	S.B	Prof				
27	Dr. Pastapure	Asst.	NIL	23-09-2013	NIL	NIL
	B.N.	Prof		to		
				12-10-2013		
28	Mr. Maske	Asst.	NIL	NIL	NIL	NIL
	V.B.	Prof				

Annexure – VII : IEQA Evaluation Result from NAAC



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL राष्ट्रीय मुल्यांकन एवं प्रत्यायन परिषद (An Autonomous Institution of the University Grants Commission) विश्वविद्यालय अनुरान आयोग का स्वायन संस्थान

IEQA EVALUATION RESULT

DETAILS	RESULT
Track ID	MHCOGN20650
Name Of The College	INDIRA GANDHI (SR.)COLLEGE,CIDCO, NEW NANDED
Address	principal.indira gandhi (sr.) college,cidco, new nanded
E-Mail	igcollegenanded@gmail.com
IEQA Submission Date	03/06/2014
IEQA Closing Date	03/06/2014
IEQA Evaluation Status	Congratulations ! You have earned IEQA status . Institution should submit SSR/SAR (5 hard copies and 1 soft copy) within 6 months from the date of obtaining IEQA Status. One month before submission of hardcopy, softcopy of SSR/SAR to be uploaded on institutional website with intimation to NAAC. Please refer NAAC website (www.naae.gov.in) for guidelines regarding submission of SSR/SAR, fee and other documents at the time of submission of SSR/SAR. Please contact your regional co-ordinated in case of any sissues/clarifications

Track ID-MHCOGN20650

College Name-INDIRA GANDHI (SR.)COLLEGE,CIDCO, NEW NANDED

Page 1 of 4

IEQA SUBMISSION DATE-03/06/2014

INSTITUTIONAL ELIGIBILITY FOR QUALITY ASSESSMENT(IEQA) QUESTIONNAIRE

Name of the college	INDIRA GA	ANDHI EGE,CIDCO, NEW	Year of establishmen	t	2000	
	NANDED	EGE, CIDCO, NEW				
Location of the college	URBAN					
2 ADDRESS						
Address	principal,in college,cide	dira gandhi (sr.) o, new nanded	City		Nanded-Waghala	
State	Maharashtra	1	Pin Code		431603	
Website	www.igcoll	ege.org	E-Mail		igcollegenanded@gmail.com	
Phone STD Code	02462		Phone No		227426	
Fax STD Code	02462		Fax		255703	
3 HEAD OF THE INSTITUT	ION					
Name	Dr. SHINDE GANESHCHANDRA NARHARRAO		Designation		Principal	
Status of appointment	PERMANE	ANENT				
4 CONTACT DETAILS OF	HEAD OF TH	IE INSTITUTION				
Phone std code	02462		Phone number		227426	
Fax std code	02462				255703	
Mobile	+91992272-	1788	E-Mail		shindegn@yahoo.co.in	
5 DOES THE COLLEGE FU	NCTION FR	OM				
	ACTION TR	0.11				
a. MAIN CAMPUS						
		AREA OF THE CAMPUS IN ACRES			FOTAL BUILT UP AREA IN sq.m.	
OWN BUILDINGS		Contraction of the second se		31287.0		
RENTED BUILDINGS		0.0	0.0			
b. SATELLITE CAMPUS						
		AREA OF THE CAM			UILT UP AREA IN sq.m.	
OWN BUILDINGS		0.0		0.0		
RENTED BUILDINGS		0.0	0.0			
6 NAME OF THE UNIVERS	ITIES TO W	HICH THE COLLEG	GE IS AFFILIATED	OR CONST	ITUENT	
University1		anand Teerth	Other			
		University, Nanded	error and the second			
Nature of relationship with the university	AFFILIATI	ED	If affiliated, status of	affiliation	PERMANENT	
University2			Other			
Nature of relationship with the university			If affiliated, status of affiliation			
University3			Other			
Nature of relationship with the			If affiliated, status of	affiliation		
university			(5)			
	ONAL REGU	LATORY COUNCIL	A(3)			
university				uncil(s)?	no	
university 7 STATUTORY PROFESSIO					no	
university 7 STATUTORY PROFESSIO Does the college offer any progra	mme recognize		fessional Regulatory Co		no	
university 7 STATUTORY PROFESSIO Does the college offer any progra Programmes offered	mme recognize	d by any Statutory Pro	fessional Regulatory Co		no DAY COLLEGE	

					(SR.)COLI		ANDED	0, 1							
Name of the Management			SHRI SHARDA BHAVAN EDUCATION SOCIETY, NANDED				DED Recognition	Recognition under Uge Act.1956			2f &	2f & 12b			
10 MANAGEN	MENT/TRU	JST O						DER	<u>i</u>						
Society's registra	ation Act of	1960	ves				Relevant .	Act	of the respe	ctive stat	e yes		_		_
						Govt.				ľ					
Any other(please	Carlo and and and	110100-		0.2		-	10 M								_
11 NUMBER	OF DEGRE	EES O	T	ΥΊ	THE COLLEG	G					-				
UG			2									1			
Research Total		0 3				Others	Others				0				
	orpropr	The of	1.	1450	N. 1. 10 CO.	2	10.0	2.1%		1.11 ⁻¹ 1.11	.	-			
12 DETAILS O	OF DEGRE	ES 01	1	A.,	, M.A., B.Con	l.,			vi.sc., M.P	nn., rn.	-	-,)			
Arts Science			B.A., M.A. B.SC.				Commerc Education	_			NIL				_
Health Science			NIL						& Technolog	w.	NIL				
Management			NIL				Others	ing o	e reennolog	<u>,</u>	NIL				
Is the college opt	ting for Asse	sment a		ion	of Teacher Edu	uc		ent s	eparately?		no				_
Is the college opt											no				_
Number of depa	rtments										20				_
13 TOTAL NU	MBER OF	STU	DENTS(EX	CL	UDING THO	S	E IN SELF-F	INA	ANCING P	ROGR	MMI	ES)			
	UG				PG	-		M.F	Phil/Ph.D			Value Addee	d		
	1000			_		-						Courses(Cer			na
	Male		Female	2.4	Male		Female	Ma		Female	102	Male	_	Female	_
General	_	97		95	(0		0		0		0		_
SC/ST	_	103		96	(0		0	-	0		0		_
OBC Total		37		57	(0		0		0		0		
		227	1 1	10									0		-
	485	237	2	48	(0		0		0		0		Ì
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Grand Total				_	()	0	-	0			Value Addee	d	cate/Diplor	
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Grand Total 14 TOTAL NU	UMBER OF		DENTS IN S	_	C LF-FINANCI PG	N	0 G PROGRAM	M.I	0 ES Phil/Ph.D	Female		Value Addee Courses(Cer	d		na
Grand Total 14 TOTAL NU	UMBER OF	F STUI	DENTS IN S	SEI	C LF-FINANCI PG Male) N(0 G PROGRAM Female	M.I	0 ES Phil/Ph.D le	Female	0	Value Addee Courses(Cer	d rtifi		na
Grand Total 14 TOTAL NU General SC/ST	UMBER OF	22 28 6	DENTS IN S	SE1 16 16 6	CLF-FINANCI PG Male 8 11 8) N	0 G PROGRAM Female 5 9 5	M.I	0 ES Phil/Ph.D le 0 0 0	Female	0	Value Adde Courses(Cer Male	d rtifi 0 0		naj
Grand Total 14 TOTAL NU General SC/ST OBC Total	UMBER OF UG Male	22 28	DENTS IN S	SE1	C LF-FINANCI PG Male 8 11) N	0 G PROGRAM Female 5 9	M.I	0 ES Phil/Ph.D le 0 0	Female	0	Value Adde Courses(Cer Male	d rtifi 0		naj
Grand Total 14 TOTAL NU General SC/ST OBC Total Grand Total	Male UG Male 140	22 28 6 56	DENTS IN S	SEI 16 16 38	C LF-FINANCI PG Male 8 11 8 27) N	0 G PROGRAM Female 5 9 5	M.I	0 ES Phil/Ph.D le 0 0 0	Female	0	Value Adde Courses(Cer Male	d rtifi 0 0		naj
Grand Total 14 TOTAL NU General SC/ST OBC Total Grand Total Total number of	UMBER OF UG Male 140	² STUI 22 28 6 56 the coll	Female	16 16 38	C LF-FINANCI PG Male 8 27 625	N (0 G PROGRAM Female 5 9 5 19	M.I	0 ES Phil/Ph.D le 0 0 0	Female	0	Value Adde Courses(Cer Male	d rtifi 0 0		
Grand Total 14 TOTAL NU General SC/ST OBC Total Grand Total	UMBER OF UG Male 140	² STUI 22 28 6 56 the coll	Female	16 16 38	C LF-FINANCI PG Male 8 27 625	N (0 G PROGRAM Female 5 9 5 19	M.I	0 ES Phil/Ph.D le 0 0 0	Female	0	Value Adde Courses(Cer Male	d rtifi 0 0		naj
Grand Total 14 TOTAL NU General SC/ST OBC Total Grand Total Total number of	UMBER OF UG Male 140	22 28 6 56 the coll HING,1 Perma	Female Female	16 16 38	CLF-FINANCI PG Male 8 111 8 27 625 AND ADMIN		0 G PROGRAM 5 9 5 19 STRATIVE S Temporary	M.I	0 ES Phil/Ph.D le 0 0 0 0 0	Female	0 0 0 0 0 0 7 otal	Value Adde Courses(Cer Male	d rtifi 0 0 0	Female	naj
Grand Total 14 TOTAL NU General SC/ST OBC Total Grand Total Total number of 15 NUMBER (UMBER OF UG Male 140 UG Male	22 28 6 56 the coll HING, 1	Female Female lege FECHNICA	16 16 38	LF-FINANCI PG Male 8 27 625 625 AND ADMIN male		0 G PROGRAM Female 5 9 5 19 STRATIVE S	M.I Ma	0 ES Phil/Ph.D Ie 0 0 0 0 FF F		0	Value Addee Courses(Cer Male	d rtifi 0 0 0		na
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Track ID-MHCOGN20650

College Name-INDIRA GANDHI (SR.)COLLEGE,CIDCO, NEW NANDED

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Unit Cost=Total annual expenditure divided by no. of students enrolled	49091.0				
Unit cost calculated excluding salary component	6391.0				
18 MENTION FIVE ACADEMIC MILESTONES OF THE COL	LEGE				
First DEDICATED TEACHING-LEARNING PROCESS W MONITORED REGULARLY BY MAINTAINING D REFLECTED IN THE FORM OF HIGH & IMPRESS RESULT WITH RESPECTIVE TO NEIGHBORING					
Second COLLEGE STARTED - INDIRA QUALITY ENHAN PROGRAMME- (IQEP) IN 2004 FOR OVERALL DI COLLEGE UNDER THIS WE PROMOTE ADVANC WITH CASH PRIZES AND AWARDS					
Third STUDENT-TEACHER LIBRARY - IS DEVELOPED 1 DONATIONS FROM RETIRED TEACHERS. FAC STUDENTS, AND ALUMNI AND FULLY COMPUTI WITH E-GRANTHALAYA SOFTWARE Fourth COLLEGE & SOCIETY RECEIVED AWARDS FROM GOVERNMENT AND COLLEGE ALSOFT NOT HE DEVELOPMENT OF COLLEGE. FOULTIES AND INFRASTRUCTURE FACILITIES SPACIOUS AND WELL-EQUIPED SPORTS COMP ICT HALL, SEMINAR HALL ETC.					
					ICT HALL, SEMINAR HALL ETC. Fifth PROMOTION OF RESEARCH ACTIVITY (PUBLIC PROJECTS) BY THE COLLEGE THOUGH COLLE GRADUATE COURSES. THE EXAMPLE IS SET BY HIMSELF, WHO IS LEADING FROM FRONT AS F ACTIVITIES ARE CONCERNED.
Section 2: Institution	al Data Questionnaire				
1. The college has in place a structured internal quality assurance system improvement	for ensuring continuous quality monitoring or	YES			
2. Library has reading room facilities for students and faculty separately		YES			
3. The college uses the students feedback for analysis and improvement p	ourposes	YES			
4. Basic computer literacy is ensured for all students in a structured way	such as add on courses	YES			
5. The college provides financial aid to at least 10% of the general catego	ry students	YES			
6. The college has a mechanism for counselling students		YES			
7. An annual in-house academic calendar is prepared and implemented	by the college	YES			
8. The college has a mechanism for addressing grievances of students and		YES			
9. The college promotes scholarly activities of the faculty beyond the sylla	abus	YES			
10. Internet facility is available in the college for faculty and students		YES			
11. The college campus is differently-abled friendly		YES			
12. The college has a formal mechanism to promote research activities of	fits students and faculty.	YES			
13. The college has adequate sports facility	2 X 2 X	YES			
14. The college has developed a short term and a long term plan for its de	evelopment and growth	YES			
15. Percentage of classrooms equipped with LCD projector		<25% >40%			
16. Percentage of teachers using audio-visual aids including computer-ai 17. The average number of extension activities organised by the college d		>40%			
17. The average number of extension activities organised by the conege of 18. Average percentage utilization of annual allocated funds for the last f		>75%			
 Average percentage utilization of annual anocated funds for the fast 1 Maintenance expenditure on infrastructure as percentage of the total 		<2%			
20. Average pass percentage of graduating students	annual suuget	50-70%			
21. Computer students ratio		<1:30			
22. Percentage of faculty benefitted from UGC and other staff developme	ent programmes (average of last four years)	>10%			
23. Percentage of permanent teachers with Ph.D. qualification					
24. Percentage of classes taught by guest faculty or temporary teachers		>40% <20%			
25. Students teacher ratio		<30:1			
26. Percentage of faculty positions filled against sanctioned posts		>80%			
27. Number of add-on courses conducted by the college		<3			
28. Awards received by the students in sports and cultural activities in th	ie last four years	State or University Level			
29. Percentage of teachers having on-going or completed research project	ts in the last four years	>25%			
30. Number of academic seminars or conferences or workshops that the	college has organized (average of last four years)	<2			
31. Number of Journals subscribed in the library National or International					
32. Percentage of students admitted against the reservation category as p	er Government of India norms	<50%			

Track ID-MHCOGN20650

College Name-INDIRA GANDHI (SR.)COLLEGE,CIDCO, NEW NANDED

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Certificate

This is to certify that the information given in the IEQA application is true to the best of my knowledge and ability and if the same is found to be false or misleading, I authorize NAAC to initiate any action which it deems fit including withholding the outcome of the Peer Team Visit.

Self Study Report



Telephone No.: - Office (02462) 227426 Resi. (02462) 262620 www.igcollege.org

Shri Sharda Bhavan Education Society's INDIRA GANDHI (SR.) COLLEGE

CIDCO, NEW NANDED (Maharashtra)-431603 Reg. No.: N.G.C. 2000/NMV/(1/2000) M.S.dt. 28 June 2000 (Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Ashokrao Shankarraoji Chavan	D.P.Savant	Dr.G.N. Shinde	
B.Sc. M.B.A.	B Sc. (Hons.)	M.Sc., M.Phil, Ph.D.	
President	Secretary	Principal	

Ref.No.-IGC/2014-15/

Date:

Annexure – VIII

Declaration

DATE:

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR for accreditation is prepared by the institution after internal discussions and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Principal
Dr. G. N. Shinde

Place: Nanded Date:

Self Study Report



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Ashokrao Shankarraoji Chavan	D.P.Savant	Dr.G.N. Shinde	
B.Sc. M.B.A.	B Sc. (Hons.)	M.Sc., M.Phil, Ph.D.	
President	Secretary	Principal	

Ref.No.-IGC/2014-15/

Date:

Annexure – IX Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that Indira Gandhi (Sr.) College fulfils all norms

- 1. Stipulated by the affiliating University and/or
- 2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc] and
- 3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Principal

Dr. G. N. Shinde

(Name and Signature with Office seal)

Date: Place: Nanded

Cycle 1