# **Memorandum of Understanding**

Between

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

And



**School of Earth Sciences** Swami Ramanand Teerth Marathwada University, Nanded, Mahrashtra, India



### **MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding (MoU) is entered into on Friday the 10<sup>th</sup> January, 2014.

#### BY AND BETWEEN

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

> Affiliated to SRTM university, Nanded **Represented** by

**The Principal** Having its office at (Hereinafter referred to as "College"

AND

School of Earth Sciences Swami Ramanand Teerth Marathwada University, Nanded -431606, Maharashtra, India, **Represented by** 

**The Director** Having its office at SRTM University, Vishnupuri, Nanded, Maharashtra (Hereinafter referred to as the 'SES')



#### Preamble 1.

It is the need of the hour to work in collaborations to achieve and maintain the Education and Research standards in any institute. The individual academicians from University campus schools and constituent colleges should join their hands in academics and research. This helps to increase the academic standards, student quality. This also helps in tackling particularly the local problems and work together for the sustainable development of the area.

## School of Earth Sciences, Swami Ramanand Teerth Marathwada University (SRTM University), Nanded.

SRTM University is engaged in conducting teaching, research and training leading to the award of Post Graduate and Doctoral Degrees in the faculties of Science, technology, Engineering, Informatics, Law and Management. In University the geo scientific work is being carried out in the School of Earth Sciences. This school already signed MOU with reputed CSIR laboratory, SES, Hyderabad and some industries. Now this school is going ahead to sign MoUs with some of the colleges and other Universities also.

The School of Earth sciences, under the faculty of science, SRTM University established in the year 1995 under the Govt of Maharashtra act. At present the school is engaged in conducting teaching, research and training leading to the award of Post Graduate and Doctoral Degrees in the Earth Sciences (Geology, Geophysics, Geography and Environmental Technology). The faculty of the school is having expertise in Geological mapping, geophysical exploration, geochemical modeling, Geographical information systems, Environmental aspects such as pollution assessment, control technologies, land use planning, sustainable development etc. The school equipped with geophysical and geochemical instrumentation, surveying equipment, environmental monitoring infrastructure to cater the training needs of the students of the University in geo-scientific surveying and analysis. The school also possesses the software for gravity magnetic analysis, seismic data analysis, groundwater modeling along with data presentation and computational software and GIS packages like IDRISI.

## Shri Sharda Bhavan Education society's Indiara Gandhi (Sr.) College, CIDCO, New Nanded

Shri Sharda Bhavan Education Society (SSBES) was established in 1952 with on educational vision to "Dispel darkness of illiteracy form lives of the poor". The founder President of SSBES Late Dr. Shankarraoji Chavan, former



Hon. Minister, Government of India, established first educational institute in 1952 and then onwards there was no looking back of the society and at present running a number of schools and colleges in both rural and urban areas. The SSBES known for its academic quality and Govt. of Maharashtra awarded 'Dalit Mitra Puraskar' in the Year 2000-2001 and Rajya Puraskar in 2009.

Shri Sharda Bhavan Education society's Indiara Gandhi (Sr.) College, CIDCO, New Nanded runs the course in Arts & Science faculties from year 2000 with college goal to achieve academic excellence, promote research and strive for multidimensional personality development of student keeping pace with time. It holds a position in the outer rural area of Nanded.

The College is recognized for its discipline. As a building institution it aims at versatile development of students in academic, socio-cultural fields so as to make them responsible individuals to make better society/world. The student strength is gradually increasing. The college result is more than the neighbouring colleges in this region. The girl to boy's ratio is 0.88:1, which is very impressive. The college has achieved Best Exam Centre Award by S.R.T.M.U. Nanded in the year of 2009. The college has got Third Prize Best College magazine by S.R.T.M.U. Nanded the year of 2008-09 & 2011-12. Dr. G. N. Shinde, Principal of the year is honored by the Government of Maharashtra with Ideal State Teacher Award in the year 2008-09 for State Govt. of Maharashtra and Best Principal Award in 2009-10 by S.R.T.M.U. Nanded. The college promotes its faculty to carry out research work by providing autonomy to the Principal Investigator of MRP such as leave and other infrastructural facilities. The College faculties have sanctioned total 4 Minor Research Project from U. G. C., Pune (WRO) and 08 S. R. T. M. University level Minor Research Projects. The college is equally ahead in sports in sports and cultural activities in its results the college has won 07 prizes in university youth festival

Geography is one of the most important disciplines of knowledge. The department of Geography of the college was established in the year 2000 form the post graduation in Geography has started in the year 2004. Department has well-established laboratory with internet factuality. Since then this department has contributed to studies of Geography by taking study tours, field visit, village surveys and Research Project etc. The college organizes the UGC NET coaching classes which outcomes 03 candidates have been qualified in NET/ SET examinations. The Department organizes Guest Lectures. The faculties are highly qualified with strong academic background.

To make students globally competent they are adequately exposed to various discussion forums, the department has always organized various programmes and activities on 14th Feb (Geography Day) every year.



#### 2. Collaboration:

SES and college have mutually agreed to collaborate with each other in the following areas.

- Teaching, Research and Training in selected and advanced thrust areas of S & T, with special reference to Earth Sciences;
- Intellectual Property Rights;
- Consultancy work;
- University- College Joint Research Programmes funded from outside agencies viz., ICSSR, DST, DBT, CSIR etc;
- Student training programs, Dissertation work etc
- Laboratory analysis
- > Joint field work, student training programs etc.
- > Any other areas of mutual interest.

The available facilities and manpower of SES and Colleges will be utilized with mutual consent and subject to the feasibility. Both parties agreed to enter into a collaborative understanding on the terms and conditions enumerated in this MoU.

#### **3.** Terms of collaboration:

a) SES and College agree to enter into detailed agreements on case-to-case basis, with a defined objective, specifying the scope of work and mutual obligations, terms and conditions, financial arrangements, Intellectual Property Rights and similar contractual obligations.

b) The College agrees to obtain prior permission from SES to state in any project proposal that the project would be carried out by using the SES infrastructural or intellectual facilities.

c) The SES similarly agrees to obtain prior permission from the College to state in any project proposal that the project would be carried out by using the college infrastructural or intellectual facilities.

Either party while according permission may designate an authority in its own institute who can accord permission and monitor the project.



d) In case either party wins a consultancy project by projecting this MOU, a liability is created immediately in respect of royalty/premium due to either party. Either party shall concur with the liability to the extent of contribution to the output of the project. Both the parties will arrive at the exact amount of liability after mutual consent.

#### **Disclaimer:** 4.

This MoU is not intended by SES and the College to constitute, create, give effect to, or otherwise recognize a joint venture, agency, partnership, or formal business organization of any kind. Each party hereto shall act as an independent entity and neither shall act as an agent of either organization for other purposes. Neither party has the authority to bind the other party.

#### 5. Non-exclusivity:

The agreement reflected by the provisions of this MoU is non-exclusive in nature and both the parties can enter into cooperative arrangements with other parties to suit their organizational needs.

#### 6. **Confidentiality:**

The parties understand that in the course of their association, they shall have access to confidential information provided by the other party. Accordingly, the parties agree that such information shall be maintained in the strictest confidence and trust, expect such information which is by its nature, not confidential or which is in the public domain or which the party comes to know about other than through violation of any law of legal obligation, provided that such party may be entitled to disclose such information if legally required to be disclosed to a competent authority. Failure to maintain confidentiality shall entitle the affected party to terminate the MoU.

#### 7. Validity:

This MoU would remain valid for a period of Five years from the date it is signed by the parties and is renewable on mutual consent for such further period as agreed upon.



#### **Term and Review:** 8.

The MoU shall be reviewed at the end of one year from the date of signing of this MoU.

Either party can terminate the MoU after giving one month's notice to the other party subject to fulfillment of commitments already agreed upon.

#### Amendments: 9.

This MoU constitutes the entire understanding between the parties hereto. Except as otherwise provided herein, no addition, amendment to or modification of this MoU shall be effected unless it is in writing and signed by and on behalf of both parties by their respective authorized signatories.

#### 10. Any dispute

Any dispute arising out of this MoU will be settled by mutual negotiations between the two parties.

In witness whereof each of the parties has caused this MoU to be executed in two originals, one has been retained by SES and the other by the University, on this day the **Friday the 10<sup>th</sup> January, 2014.** 





## This Memorandum of Understanding (MoU) is entered between School of Earth Sciences (SES), SRTM University

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Shri Sharda Bhavan Education society's Indira Gandhi (Sr) College, Nanded

Friday the 10<sup>th</sup> January, 2014

Prof. S.K.G. Krishnamacharyulu Director School of Earth Sciences SRTM University, Nanded (For and on behalf of SES)



संचालक भशास्त्र सकृत स्वामी रामानद तीर्थ मराठवाडा विद्यापीठ नांदेड-४३१ ६०६

Prof. Dr. N. Waghmare Principal Head, Department of Geography Shri Sharda Bhavan Education society's Indira Gandhi (Sr) College HEAD CIDCO, New Nanded Department Of Geographi Indira Gandhi Mahawayayalaye Indira Gandhi Sr. College CIDCO. NEW NANDED GIDGO, NANDED.

Approved By

الالالالي Vice-Chancellor **SRTM University** Nanded 431 606 Maharashtra Vice-Chancellor **Swami** Ramanand Teerth Marathwada University NANDED



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Principal

Telephone No. Office (02462) 227426 Resi. (02462) 262620 Email : igcollegenanded@gmail.com 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. 3 DL28 June 2000 (Affiliated to Swami Ramanand Teerth Marathwada University, Nanded) NAAC Accredited "B" Grade with CGPA: 2.62 & ISO 9001:2008 Certified

Best College Award by S.R.T.M. University, Nanded

ASHOKRAO SHANKARRAOJI CHAVAN		
B.Sc., M.B.A PRESIDENT	D.P.SAVANT B.Sc.,(Hons) SECRETARY	DR. R.P. MALI M.Se., Ph.D PRINCIPAL

Ref No .:- IGC/2019-2020/

Date :

This Memorandum of Understanding (MoU) is entered between Shramajivi Shikshan Prasarak Mandal's Adarsh Mahavidyalay, Omerga (M.S.) Dt. Osmanabad

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Shri Sharda Bhavan Education society's Indira Gandhi (Sr) College, Nanded

Tuesday the 13th February, 2020.

Dr, Sumanth G. Tugaonkar

Head Dept. Of Botany Indira Gandhi (Sr.) College CIDCO, New Nanded

Dr. Umesh Kesare

Head Dept. of Botany Adarsh Mahavidyalaya Omerga

Approved By

Principal Adarsh Mahavidyalaya Omerga Principa: Adarsh College, Omerga Dist usmanabad

Principal Indira Gandhi (Sr.) College CIDCO, New Nanded Indira Gandhi (Sr.) College CIDCO, New Nanded

# Report on Memorandum of Understanding

## Between Department of Botany

Shri Sharda Bhavan Education society's

# Indira Gandhi (Sr.) College, CIDCO,

## Nanded

and

**Department of Botany** 

Shramajivi Shikshan Prasarak Mandal's

# Adarsh Mahavidyalay, Omerga (M.S.)

# Dt. Osmanabad.

#### Introduction:

It is the need of the hour to work in collaborations to achieve and maintain the Education and Research standards in any institute. The individual academicians from Adarsh Mahavidyalaya, Omerga and constituent colleges should join their hands in academics and research. This helps to increase the academic standards, student quality. This also helps in tackling the local problems and work together for the sustainable development of the area. Department of Botany, Adarsh Mahavidyalaya Omerga, Dist. Osmanabad is engaged in conducting teaching, research and training. Now this Department of Botany is going ahead to sign MoU with some of the colleges of other Universities also.

Botany is one of the most important disciplines of knowledge. The department of Botany of the college was established in the year 2001. Department has well-established laboratory with internet factuality. Since then this department has contributed to studies of Botany by taking study tours, field visit and Research Project, certificate courses etc. The Department organizes Guest Lectures. The faculties are highly qualified with strong academic background.

#### **Objective:**

- Teaching, Research and Training in selected and advanced thrust areas of S & T, with special reference to Plant Sciences;
- Intellectual Property Rights;
- Consultancy work;
- University- College Joint Research Programmes funded from outside agencies viz., DST, DBT, CSIR etc;

- Student training programs, Dissertation work etc
- Laboratory analysis
- ➢ Joint field work, student training programs etc.
- ➤ Any other areas of mutual interest.

The available facilities and manpower of Adarsh Mahavidyalaya Omerga and Colleges will be utilized with mutual consent and subject to the feasibility. Both parties agreed to enter into a collaborative understanding on the terms and conditions enumerated in this MoU.

#### **Faculty Exchange:**

- Dr. S. G. Tugaonkar, visited Adarsh Mahavidyalaya on 11<sup>th</sup> Nov 2020 and discussed on various aspects of curriculum planning and implementations. Discussed on laboratory specimens of Fungal diseases, which were preserved in Dept. of Botany.
- The department has well maintained seed bank and Dr. Umesh Kesare insisted me to maintain the seed bank in my department.
- I visited the botanical garden of the college and observed the plantation of medicinal plants and discussed the medicinal properties of the plants.



Dr. Umesh Kesare showing Disease specimens



Observing Seed Bank



Visit to Botanical Garden





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. 3 Dt.28 June 2000

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded) NAAC Accredited "B" Grade with CGPA: 2.62 & ISO 9001:2008 Certified Best College Award By S.R.T.M. University, Nanded

SHOKRAO SHANKARRAOJI CHAVAN sc., M.B.A RESIDENT	D.P.SAVANT B.Sc.,(Hons) SECRETARY	DR. G.N. SHINDE M.Sc., M.Phil.,Ph.D. PRINCIPAL
ef No. : - IGC/2018-19/ 374		Date: 28/12/.
Sources of the college	e for running NAMP	Station
<ul> <li>Details about the requirement o</li> <li>01) Chief of the project : Dr. G.N. Shin</li> <li>Principal</li> <li>Indira Ga</li> </ul>	de	O-Nanded.
Dept. of	nke Professor Environmental Science ndhi (Sr) College, CIDC	O-Nanded
Dept. of Indira Ga	le Professor & Head Environmental Science ndhi (Sr) College, CIDCo nrao S. 2. Mr. Manoj U	

#### > About Staff, equipments and lab facilities:

The Department of Environmental Science has well qualified and experienced teaching and non-teaching faculties. The laboratory is strengthened with necessary equipments required to run the project under NAMP.

The department fulfill all the parameters of the university and design of the UG courses. It is competent in analyzing Physico-chemical and Biological characteristics of soil, water and air.

I assure you that our team will, certainly, run the project efficiently and will submit the project report in time.

Principal

Principal I**ndira Gandhi Sr. Colleg**e CIDCO, NEVY NANDED

Resi. (02462) 262620 Email : igcollegenanded@gmail.com Shri Sharda Bhavan Education Society's

Telephone No. Office (02462) 227426

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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/2018-2019/374 To

Date: 28/12/2018

**The Joint Director Air Pollution Division** M.P.C.B. Board, Kalpataru Point, Sion Circle Sion, East, Mumbai -400022

> Subject: Submission of college information regarding operation of three National AmbientAir Quality Monitoring Programme (NAMP) stations in Nanded city.

Reference: Visit of Mr.Salil Sa ve from Head Quarter, M.P.C.B. Mumbai to our college on dt. 29/12/2017.

Sir,

With reference to above mentioned subject it is a matter of pleasure to inform you that our college is interested in monitoring three NAMP Stations of Nanded City. We are hereby providing college information for your kind perusal.

As per our discussions we are forwarding the details of available sources of the college to run the NAMP stations.

Kindly consider our college, guide us in this direction for the same and oblige.

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Principal Indira Gandhi Sr. College MEW NANDED

Thanks ou. Mahalashta control Hashris Polution 2nd Foot  $\sum_{i=1}^{N} \sum_{\substack{n \in \mathbb{N}^{N} \\ n \in \mathbb{N}^{N}}} \sum_$ VELIBBOD

1. Details of available sources in the college.

## MAHARASHTRA POLLUTION CONTROL BOARD

Phone: 24010437/24020781 24045589/24037124/24035273 Fax: 24024068 /24023516



Kalpataru Point, 3rd & 4<sup>th</sup> floor, Sion, Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E) Mumbai - 400 022.

#### No. MPCB/JD (APC)/NAMP-Nanded/B- 2588

Date:10/07/2019

#### SANCTION LETTER

To, The Principle Indira Gandhi (SR.) Collage, CIDCO, New Nanded Nanded- 431603

# Sub.: Approval for Establishment of Three Ambient Air Quality Monitoring (AAQM) Stations at Nanded under National Ambient Monitoring Program (NAMP).

#### Ref.: Letter from SRO, Nanded no: MPCB/SROND/33, Dated 21.01.2019

Sir,

I am pleased to inform you that, considering the industrial area located in Nanded city of Maharashtra state, Maharashtra Pollution Control Board has agreed to hand over the three ambient air quality monitoring stations monitored under Nation Air Monitoring Program of CPCB initially for two years.

The MPC Board, in principle, agrees to pay following charges towards operation & Maintenance (O&M) for 3 NAMP stations (monitoring twice a week for 24 hrs. at each station). The detail head wise budget allocation is as follows.

Sr. No.	Budget Head	O&M cost for 3 Stations	Total Expenditure for 2 Years
1.	<b>Operation and Maintenance : Recurring cost</b>		
1.1	Annual Maintenance cost (O&M) @ Rs. 3.24 Lakhs (Rounded off) per station per annum for 3 stations. This cost includes cost of chemicals, glass wares, contingencies, salary of 1 scientific assistant, 1 lab / field assistant. MPC Board will provide the filter papers.	Rs. 9.74 Lakhs	Rs.19.48 Lakhs

#### **Budget Head wise Financial Sanction**

The O & M payment shall be released half yearly in advance. The college has to submit the statement of expenditure (SoE) and utilization certificate (UC) of funds to MPCB once in every six months.

The monitoring locations along with the methodology of execution of the project will be as per the MoU, submitted herewith.

If agreed, submit enclosed copy of Memorandum of Understanding (MoU) duly signed and returned to MPCB at the earliest to enable this office to release  $1^{st} O \& M$  installment.

This is issued with the approval of Member Secretary.

Thanking you,

Yours faithfully,

(Dr. V. M. Motghare) Joint Director, APC 16) チル

DA: As Above

Copy to,

- 1] Chief Accounts Officer MPC Board, for information and necessary action for release of payment as stated above.
- 2] RO Aurangabad / SRO Nanded, MPCB for Information and necessary follow up. They are also directed to coordinate with the Indira Gandhi (Sr.) College for taking charge of the three locations / RDS machines by the Netaji Subhachandra College and to ensure proper process of monitoring.

#### **MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding entered into on \_\_\_\_\_ day of 2019 between the **Maharashtra Pollution Control Board, Mumbai** {A statutory Board constituted by the State Government of Maharashtra under provisions of Water (P. & C.P.) Act, 1974} and having its registered office at Kalpataru Point, 3<sup>rd</sup> Floor, Sion (E), Mumbai – 400 022 ( here in after referred to as MPCB, which expression shall include its representatives, successors and assignees ) of the first part.

#### AND

Indira Gandhi (Sr.) Collage, Nanded, Affiliated to "Swami Ramanand Teerth Marathwada University", Nanded and is ISO 9001:2008 Certified; also best collage awarded by Swami Ramanand Teerth Marathwada University", Nanded

#### PREAMBLE

WHEREAS, Indira Gandhi (Sr.) Collage, Nanded, ISO 9001:2008 Certified, and MPCB is responsible for enforcement of the Acts for prevention and control of pollution of Water (1974) and Air (1981) as also of the Water (P&CP), (Cess) Act, 1977, etc.

AND WHEREAS, MPCB desires Indira Gandhi (Sr.) Collage, Nanded to execute the Project of "Ambient Air Quality Monitoring at three stations under National Ambient Air Quality Monitoring Program (NAMP) at 1) Ganesh Nagar, 2) Mutha Chauk, Vazirabad, and 3) Industrial Area, CIDCO, Nanded.

THEREFORE, it is agreed by and between the parties through the instrument of this Memorandum of Understanding (MoU) as follows:

....2/

#### CLAUSE 1: SCOPE OF THE MoU

This MoU details the modalities and general conditions regarding the collaboration between MPCB and for takeover the Project of "Ambient Air Quality Monitoring Stations under NAMP at Nanded".

The MoU shall serve as an instrument to pool the Research and Development efforts of Indira Gandhi (Sr.) Collage, Nanded and MPCB by collaborative projects.

#### CLAUSE 2: MODALITIES OF COLLABORATION

- **2.1** MPCB and Indira Gandhi (Sr.) Collage, Nanded have jointly identified the scope and inputs for collaborative work, which form **Annexure-I** to this MoU.
- 2.2 There will be a joint project monitoring Group for the project approved for study. The Monitoring Group will consist of at least one person each from MPCB and Indira Gandhi (Sr.) Collage, Nanded. The project-monitoring group will review the progress of the work at predetermined intervals mutually agreed upon to evaluate the work being carried out by and suggest changes, if any.
- 2.3 At the end of project tenure/the calendar year, whichever is earlier, the officials of MPCB and Indira Gandhi (Sr.) Collage, Nanded will meet to review the findings of work executed and to bring out a consolidated report.

#### CLAUSE 3: RESPONSIBILITIES OF Indira Gandhi (Sr.) Collage, Nanded

**3.1** Indira Gandhi (Sr.) Collage, Nanded shall abide by the conditions of MoU for the project and conduct studies as defined in it to achieve the objectives of the project and conduct studies as per scope identified in **Annexure-I**.

#### CLAUSE 4: RESPONSIBILITIES OF MPCB

- MPCB will nominate a coordinator who will coordinate for any assistance required by Indira Gandhi (Sr.) Collage, Nanded with the concerned authorities.
- MPCB will provide all the information pertaining to the project work.
- MPCB will provide all the information to visiting Indira Gandhi (Sr.) Collage, Nanded project leader.

....3/-

#### CLAUSE 5: FINANCIAL ARRANGEMENTS

MPCB will provide a sum not exceeding Rs. 9,74,000/- only (Rs. Seven Lakhs Five Thousand only) for the total project duration for one year to Indira Gandhi (Sr.) Collage, Nanded which shall include expenditure on TA / DA of the personnel actually engaged on the project, chemicals and consumables, salaries of the project fellows, as given in the project sanction letter dtd.\_\_\_\_\_ towards the execution of work .

5.1 TERMS OF PAYMENT:

Total cost of the project shall not exceed Rs. 9,74,000/- only (Rs. Nine Lakhs Seventy Four Thousand only), for the project duration of One year.

#### CLAUSE 6: INTELLECTUAL PROPERTY RIGHTS

6.1 If the results of the investigations are such as to justify taking a patent, it shall be decided by the project Monitoring Committee. Any patents arising out of this MoU shall be the joint property of MPCB and Indira Gandhi (Sr.) Collage, Nanded, shall file the patent and other applications and patents shall be shared equally. Should any patent be leased for commercial exploitation, the income from such exploitation shall be shared on a mutually agreed basis.

#### CLAUSE 7: EFFECTIVE DATE AND DURATION OF MoU

- 7.1 This MoU shall be effective form the date of signing.
- **7.2** The MoU shall be valid for a period of one years from the date of signing the agreement.

#### **CLAUSE 8: FORCE MAJEURE**

Neither party shall be held responsible for non-fulfillment of their respective obligations under this agreement due to the exigency of one or more of the force majeure events such as, but not limited to acts of God, War, Flood, Earthquakes, Strikes, Lockouts, Epidemics, Riots, Civil Commotion, etc., provided on the occurrence and cessation of any such events, the party affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties shall jointly decide about the future course of action.

#### CLAUSE 9: AMENDMENT OF THE MoU

No amendment or modification of this MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The amendment shall be effective from the date on which they are made/ executed, unless otherwise agreed to.

#### **CLAUSE 10: ARBITRATION**

In the event of any dispute or difference between the parties hereto, such dispute or difference shall be resolved amicably by mutual consultation between Chairman, MPCB & Principal, Indira Gandhi (Sr.) Collage, Nanded. If such resolution is not possible, then the unresolved dispute or difference shall be referred to arbitration of an arbitrator to be nominated by Chairman, MPCB/Secretary, Department of Environment, MPC Board. The Arbitration Act 1940 shall not be applicable to the arbitration under this clause. The award of the Arbitrator shall be binding upon parties to the dispute.

IN WITNESS WHEREOF PARTIES HERETO HAVE ENTERED INTO THIS AGREEMENT EFFECTIVE AS OF THE DAY AND YEAR FIRST ABOVE WRITTEN.

#### CLAUSE 11: EXECUTION OF MoU

This MoU has been executed in two originals; one of these has been retained by MPCB and the other by Indira Gandhi (Sr.) Collage, Nanded. IN WITNESS WHEREOF, the undersigned duly authorized thereto have signed this Memorandum of Understanding.

nge, Nanded Indina Gand **CIDCO.** New Nanded

(Dr. V.M. Motghare) Joint Director, APC Division 1. **Project Title:** 

"Operation and Maintenance of Ambient Air Quality Monitoring Stations under NAMP at Nanded Region".

- 2. Contributors:
  - MPCB, Mumbai and Indira Gandhi (Sr.) Collage, Nanded
  - Indira Gandhi (Sr.) Collage, Nanded will be responsible for the overall execution of project of "Ambient Air Quality Monitoring Stations under NAMP at Nanded Region".
  - **Dr. R. G. Pawale,** Asst. Professor & Head, Department of Environment Science, Indira Gandhi (Sr.) Collage, Nanded will be the Project Coordinator.
  - **Dr. K. R. Solunke,** Asst. Professor, Department of Environment Science will be the Principal Investigators (P.I.) for the project and shall abide by the conditions mentioned in **Annexure-II**.
- 3. **Project Duration**:
  - The project duration is **One year** and will become operative with effect from the date on which the grant is received by the institutions. This date will be communicated to the Heads of the Institutions such as Director/ Principals/ Registrars/ Competent Authority and the Principal Investigator/ Project coordinator.
  - The research project is sanctioned for the period as indicated above. However, extension may be granted by MPC Board as may be necessary on the recommendation of the Project Co-ordination Committee. The Principal Investigator/ project coordinator shall submit an application for such extension at least two months before the scheduled completion date of the project along with the necessary justification.

#### 4. Scope of Work:

Scope of proposed work includes following:

- A) To monitor status of ambient Air Quality at **Three selected fixed locations**, identified are as follows:
  - 1) Ganesh Nagar, (Residential area)
  - 2) Mutha Chauk, Vazirabad, (Commercial area) and
  - 3) Industrial Area, CIDCO, Nanded.

- B) Parameters :
  - SO<sub>2</sub>, NO<sub>x</sub>, 4 Hourly for 24 hrs round the clock twice a week at each location
  - SPM & RSPM 8 Hourly for 24 hrs round the clock twice a week at each location
  - **PM**<sub>2.5</sub> one sample for 24 Hourly basis, twice a week at only one location i.e. Ganesh Nagar (Residential Area)
- C) Meteorological Data:

Wind Speed & direction, Temperature & Humidity data will be monitored at respective site during the sampling.

D) Method & Frequency of Sampling:

Notified methods & procedures will be used for sampling & analysis of gaseous and particulate pollutants. Sampling will be done throughout the year twice a week.

E) Reporting:

P.I. will be ensure submission of daily/weekly air quality data for all the parameters to MPCB & CPCB through E-mail/Fax in given format and shall submit the hard & soft copy (2 + 1 copies) of the data by weekly basis to CPCB & MPCB.

F) Quality Assurance :

All necessary measures shall be adopted by the P.I. of the university to ensure quality of data including calibration of instruments & internal quality control.

- 6. Project cost & financial terms:
  - MPCB will provide a sum not exceeding Rs. 9,74,000/- only (Rs. Nine Lakhs Seventy Four Thousand only) for the project duration of One year to Indira Gandhi (Sr.) Collage, Nanded towards the total expenditure of the project from Cess funds of the Board which shall include expenditure on experimental set up, TA / DA of the personnel actually engaged on the project, chemicals and consumables, salaries of the project fellows etc. for execution of work..
  - MPCB shall release Rs. 4,87,000 (50 % of project cost on receipt of signed MoU from Indira Gandhi (Sr.) Collage, Nanded as advance for first year to commence the project.

- After one year from the date of commencement of the project on submission of Annual reports along with SoE/Utilization Certificate certified by Finance and Accounts Officer of Indira Gandhi (Sr.) Collage, Nanded (unsuited) for the respective year.
  - The grants shall be exclusively utilized for the purpose for which they are sanctioned and the Institute will maintain separate audited account for the project.
  - The Chief Accounts Officer or his representative shall monitor the project expenditure to ensure that the funds are properly and effectively utilized at his discretion and shall have the right of access to the books and accounts of the institute for the grant received from the MPC Board.
  - All accounts maintained by the institutions will be audited annually and on completion of the project by the auditors of the institutions. Any balance out of the grant made by MPC Board shall be remitted to MPC Board.
  - The Indira Gandhi (Sr.) Collage, Nanded shall furnish to the MPC Board, a utilization certificate in respect of the grant released in a financial year within a month from the end of the financial year and an audited statement of accounts pertaining to the grant, within two months, following end of the financial year.(Annexure III)

#### 7. Progress Report:

- The Principal Investigator (P.I.) shall submit daily/weekly air quality data as specified in the Annexure I and shall produce first draft report at the end of financial year giving full details about the scope, methodology, results, findings, recommendations etc. The report will include maps, figures and photographs wherever necessary.
- P. I. shall submit the first report of the commencement of the project within a month which may be brief. However, the subsequent reports should be sufficiently detailed, to enable the MPCB to evaluate the progress of the project.
- Subsequently, you shall submit the annual reports after Twelve months from the date of acceptance of the work order.

..4/-

- The final draft report within a month after one years before the balance payment of the project. Indira Gandhi (Sr.) Collage, Nanded will submit the Final report incorporating the suggestions/ modifications to MPCB within one month.
- The officers of the MPC Board shall periodically visit the institutions where the projects are located to check the progress and render such advice and help as may be required.
- The Principal Investigator shall make himself available for such discussion and as may be necessary with the officers of the MPC Board.
- If the Principal Investigator leaves the institution where the project is located, then he shall submit to MPC Board a complete and detailed report stating the work done, amount spent, amount left in balance, possibility of his continuing the work in other institutions etc.

#### 8. Results of Research and Patent Rights:

- The Principal Investigator or his co-workers, or any person connected with the institution to which the project is entrusted shall not publish the results of the research on the project in any of the Indian or foreign journals or in any other way without prior permission of the Member Secretary, MPC Board.
- No Investigator or Institution shall commercially exploit the result (partially or fully) of the research on the project either by patent or otherwise.
- The MPC Board shall have the exclusive right to determine whether any patent should be obtained for the results of the project or whether any commercial use of the results of the research should be made.
- The MPC Board shall have the right to call for drawing specifications and other data necessary to enable the transfer of know-how and the institution shall supply all the necessary information on a written request from MPC Board, in this behalf.

#### 8 Project Staff :

- The Principal Investigator may appoint Research Assistants, Fellows or Associates for the project, on such terms and conditions as per rules of CSIR/MoEF, Gol for the project duration.
- Before making any proposal for additional staff as at above, the Principal Investigator shall utilize all the spare capacity of staff available in the institution itself where the project is located.
- Such employees shall not be eligible for any contributory or general provident fund benefits or any other benefits, which the permanent employees of the concerned institution get under the rules and regulations of the institution concerned.
- The MPC Board shall allow the Principal Investigator to engage the services of casual workers which he feels necessary, provided the expenditure is met from the sanctioned grant for payment to the casual workers.
- The staff specifically appointed as indicated above for research projects will, for purposes such as leave, T.A., D.A. etc. be subject to the administrative control and service rules of the institution where is project is located.
- The safety, security, insurance and other liabilities, if any, of the personnel working on the project shall be sole responsibility of Indira Gandhi (Sr.) Collage, Nanded.

#### 9. Other Terms & Conditions:

- All payment shall be made through A/c. Payee Cheque or Demand Draft at the City / Town in which Indira Gandhi (Sr.) Collage, Nanded has registered office on the submission of pre-receipted bills in triplicate for respective stages.
- Financial assistance shall not be provided for conducting or attending seminars, conferences, etc.
- If the Principal Investigator or his representative working under this scheme attends seminars / symposia / conferences, with the prior permission of MPC Board to present the work carried out under the sanctioned project, then the normal Bombay Civil Services Rules shall apply for the purpose of Traveling Allowance and Dearness Allowance.

..6/-

- Any unutilized part of the amount sanctioned would be surrendered to the MPC Board and carry forward of funds to the next financial year for utilization for the same project may be considered only after the specific approval of the MPC Board is obtained.
- The MPC Board reserves the right to terminate the grant at any stage, if in the MPC Board's opinion the grant has not been or is not being properly utilized for the purpose for which it was sanctioned or that the progress of work is not satisfactory.
- In case of applicability of above clause the Institution shall refund forthwith to MPC Board the entire amount of grant-in-aid received by it. In exceptional cases, this condition may be relaxed by the MPC Board.
- The overhead charges may include the purchase of photographic materials, computation charges, typing, stationery, postage, remuneration to casual workers etc.
- All equipments and stores purchased from the grant shall remain with the institutions concerned and shall be utilized by the staff of the project only for the purposes of the research project entrusted to the institution, and will be the property of MPC Board and should not without the prior sanction of the MPC Board be disposed of, eliminated or encumbered or utilized for the purpose other than those for which grant has been sanctioned.
- The MPC Board reserves the right to transfer any equipment and; or stores purchased from the grant to any other department or institution in the State of Maharashtra.
- An inventory of equipment purchased should be sent along with the progress report. The inventory should give the description of equipment cost, date of purchase and the name of the supplier.
- All equipments purchased out of the grant will have to be got entered into a stock register to be maintained by the institution and certified by the Principal Investigator.

:6:

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#### AGREEMENT

#### Form: for the Principal Investigator Undertaking

#### Title of the Scheme:

- 1. I shall from time to time disclose fully to the MPC Board or as the MPC Board may direct the progress of any investigations undertaken by me while in receipt of such assistance as aforesaid (hereinafter referred to as the said investigation) and if at any time during the course of such assistance or within period of one year after the termination of receipt of such assistance as aforesaid I shall make any invention arising out of or in connection with the said investigation I shall hold the scheme in trust on behalf of the MPC Board may direct a full and complete description of the nature of the said invention and the mode of performing the same.
- 2. I shall **not** publish the results of the said investigations without the prior approval of the MPC Board.
- 3. The said investigation and all improvements thereon discovered or invented by me during the course of receipt of such assistance or within a period of one year after the termination of such assistance as aforesaid shall subject to such reservations (if any) in receipt of said invention of the proceeds thereof for my benefit as the MPC may in its absolute discretion permit, be the sole and absolute properly of the MPC Board, and I shall if and whenever required by MPC Board at the expense of the MPC Board join with the patents in the above scheme in India and other countries for said invention or any such improvement thereon and shall on request by and at the cost of the MPC Board, execute and do, all such instruments and things necessary to vest the said inventions and improvements and any letters patents that may be obtained in receipt thereof in the MPC Board or any person appointed by the MPC Board in that behalf.

Dated the ..... Day of .....

(Signature of Principal Investigator)

<u>Annexure - III</u>

#### FORM OF UTILISATION CERTIFICATE

Sr. No. Letter No. Amount

Certified that out of Rs..... of grantsin-aid sanctioned during the year ..... In favor of .....under MPC Board Letter Number given in the margin and Rs..... on account of unspent balance of the previous year, a sum of Rs..... has been utilized for the purpose of ..... For which it was sanctioned and that the balance of Rs..... Remaining unutilized at the end of the year has been surrendered to MPC Board (vide No..... dated .....) / will be adjusted towards the grants-in-aid payable during the next year . . . . . . . . . . . . . . . .

2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of check exercised:

- 1. On salary of Research Assistant, etc.
- 2. Equipment.
- 3. Contingency.
- 4. Chemicals, etc.
- 5. Books, Traveling, etc.

Signature : Designation : Date :

#### No.MPCB/JD(APC)/NAMP/WO/B

Date: / / 2018

#### WORK ORDER

#### Sub: Operation and maintenance of National/ State Ambient Air Quality Monitoring Stations

Competent Authority of MPCB is pleased to sanction the work of operation and maintenance of 3 NAMP located in and around Nanded Region, as per the terms and conditions mentioned below:-

- i) The sanction is for a period of one year, starting from:-
- ii) The two stations are to be operated / maintained as per the norms of the NAMP project.
- iii) The Four parameters, namely Sulphur-di-Oxide (SO<sub>2</sub>), Oxides of Nitrogen (NO<sub>x</sub>), Respirable Suspended Particulate Matters (RSPM-PM<sub>10</sub>) and Suspended Particulate Matter (SPM), shall be monitored as per the frequency mentioned below:

RSPM (PM <sub>10</sub> ) & SPM	<ul> <li>- 24 hours with 8 hourly sampling</li> </ul>
NOx & SO <sub>2</sub>	- 24 hours with 4 hourly sampling

- iv) The stations shall be operated twice in a week, i.e. a minimum of 104 monitoring days in a year.
- v) Shifting of these stations will be made in the circumstances beyond control or because of some technical difficulties, with the prior approval from CPCB by indicating the justification.
- vi) The data collected and analyzed there of shall be reported to MPCB (HQ) on weekly basis on the prescribed format. On the event of non-receipt of data or unsatisfactory data, payment made there on may have to be refunded to MPCB for which notice will be given to you.
- vii) MPCB will pay (in advance) a sum **Rs. 9,74,000/- only (Rs. Nine Lakhs Seventy Four Thousand only)**, as agreed upon, for operation and maintenance of these two stations for the first year. The utilization certificate of fund shall be submitted to MPCB on completion of the work.

..2..

- viii) The stations (i.e. machinery/apparatus/instruments engaged in establishment of these) and the data collected by monitoring will remain the property of MPCB for all means and the University/Institute will not make any use of these data unless prior approval of MPCB is obtained.
- ix) The officers of MPCB may inspect / visit the stations at any time and may also see the facilities attached with.
- x) On event of failure or not meeting the desired standards of O & M of NAMP station, this order will stand cancelled with the effect of rendering the notice to the university/institute.
- xi) In case of any dispute, the decision of Chairman, MPCB will be final and binding to both the parties.

It is requested further that concurrence to terms and conditions and acceptance of this work order may be communicated to this office so that further action on completion of formalities for handing over / taking over from MPCB, may be initiated.

This is issued with the approval of Member Secretary of the Board.

(Dr. V.M. Motghare) のみ Joint Director, APC Division For Indira Gandhi (Sr.) Collage, Nanded (Kind Attn:

Copy to:

1) Regional Officer, MPCB, Aurangabad, for information.

2) Sub-Regional Officer, MPCB, Nanded, for further necessary action.

# **MEMORANDUM OF UNDERSTANDING**

I

## Between



# Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College, CIDCO Nanded-431603

and



Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur- 413512



## This Memorandum of Understanding (MoU) is entered into on Saturday, 12<sup>th</sup> February, 2022. By and Between Indira Gandhi (Sr.) College, CIDCO, Nanded.

#### And

#### Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

#### **1. Preamble**

There is a need to exchange new technologies and information in higher education. Therefore, it helps in improving the teaching methods, research work and quality of students in higher education. In order to brighten the future of the students and for sustainable development, it is necessary to have a Memorandum of Understanding (MoU) for implementation of various academic and research activities in various universities, colleges and other educational institutions providing higher education. With this in mind, we are signing a Memorandum of Understanding between Indira Gandhi Senior College, CIDCO Nanded and Rajarshi Shahu Mahavidyalaya (Autonomous), Latur for the exchange of educational and research activities.

#### Shri Sharda Bhavan Education society's

#### Indira Gandhi (Sr.) College, CIDCO, Nanded:

Shri Sharda Bhavan Education Society (SSBES) was established in 1952 with on educational vision to "Dispel darkness of illiteracy form lives of the poor". The founder President of SSBES Late Dr. Shankarraoji Chavan, former Hon. Minister, Government of India, established first educational institute in 1952 and then onwards there was no looking back of the society and at present running a number of schools and colleges in both rural and urban areas. The SSBES known for its academic quality and Govt. of Maharashtra awarded 'Dalit Mitra Puraskar' in the Year 2000-2001 and Rajya Puraskar in 2009.

Shri Sharda Bhavan Education society's Indira Gandhi (Sr.) College, CIDCO, Nanded runs the programmes in Arts & Science faculties from year 2000 with a goal to achieve academic excellence, promote research and strive for multidimensional personality development of student keeping pace with time. It holds a position in the outer rural area of Nanded.

The College is recognized for its discipline. As a building institution it aims at versatile development of students in academic, socio-cultural fields so as to make them



responsible individuals to make better society/world. The student strength is gradually increasing. The college has achieved Best Exam Centre Award by S.R.T.M.U. Nanded in the year of 2009. The college received Third Prize Best College magazine by S.R.T.M.U. Nanded the year of 2008-09 & 2011-12. Dr. G. N. Shinde, Principal of the year is honored by the Government of Maharashtra with Ideal State Teacher Award in the year 2008-09 for State Govt. of Maharashtra and Best Principal Award in 2009-10 by S.R.T.M.U. Nanded. The college promotes its faculty to carry out research work by providing autonomy to the Principal Investigator of MRP such as leave and other infrastructural facilities. The College faculties have completed total 14 Minor Research Project from U. G. C., Pune (WRO) and S. R. T. M. University Nanded.

#### Shiv Chhatrapati Shikshan Sanstha's

#### Rajarshi Shahu Mahavidyalaya (Autonomous), Latur:

Rajarshi Shahu Mahavidyalaya, (Autonomous) Latur was established with a Mission of "Pursuit of Excellence" in higher education. Within a short span of period, the college has received social and academic recognition which is now called as "Shahu Pattern" in Maharashtra. Taking into consideration the mile stone laid down by the institution in the field of education, the Govt. of Maharashtra honored this institution with an "Ideal Education Institution" in the year 2000. We are also the recipient of "Best College Award 2021(Urban)" by our parent University (Swami Ramanand Teerth Marathwada University, Nanded). The college has accredited by NAAC as 'B<sup>++'</sup> grade with a CGPA of 2.99. The UGC has recognized this college as College with Potential for Excellence (CPE) Status for consecutively third time. We are feeling proud by putting landmark in educational field by transforming our self in the first and only non professional Autonomous Institution in Marathwada region in the year 2013. The college is also recipient of DST-FIST support.

#### 2. Collaboration:

This Memorandum of Understanding (MOU) is entered into on this day of 12<sup>th</sup> February 2022 by and between Indira Gandhi (Sr.) College, CIDCO, Nanded and Rajarshi Shahu Mahavidyalaya (Autonomous), Latur agree that cooperation in research collaborations and student and faculty exchanges would be mutually beneficial. The areas of cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and educational activities. Indira Gandhi (Sr.)



College, CIDCO Nanded and Rajarshi College, Latur have mutually agreed to collaborate with each other in the following areas.

- Intellectual Property Rights;
- Dissertation work.
- Faculty and student exchanges Faculty.
- Joint conferences and workshops;
- Joint Research Programmes funded from outside agencies viz., UGC, DST, DBT, CSIR etc;
- Joint field work, Study tour etc.
- Any other areas of mutual interest.

The parties anticipate that a number of these initiatives will occur during the period of this MoU. However, neither party is obligated to agree to any minimum number of activities, nor is this MoU intended to preclude either party from entering into similar agreements with other institutions. The available facilities of Colleges will be utilized with mutual consent and subject to the feasibility. Both parties agreed to enter into a collaborative understanding on the terms and conditions enumerated in this MoU.

#### 3. Terms of collaboration:

a) Indira Gandhi (Sr.) College, CIDCO, Nanded and Rajarshi Shahu Mahavidyalaya (Autonomous), Latur, agree to enter into detailed agreements on case-to-case basis, with a defined objective, specifying the scope of work and mutual obligations, terms and conditions, financial arrangements, Intellectual Property Rights and similar contractual obligations.

b) In case either party wins a consultancy project by projecting this MoU, a liability is created immediately in respect of premium due to either party. Either party shall concur with the liability to the extent of contribution to the output of the project. Both the parties will arrive at the exact amount of liability after mutual consent.

c) The infrastructural facilities and intellectual resources available in both the colleges will be utilized by mutual consent.

#### 4. Disclaimer:

This MoU is not intended by Indira Gandhi (Sr.) College, CIDCO, Nanded and Rajarshi Shahu Mahavidyalaya (Autonomous), Latur to constitute, create, give effect to, or otherwise recognize a joint venture, agency, partnership, or formal business organization of any kind. Each party hereto shall act as an independent entity and



neither shall act as an agent of either organization for other purposes. Neither party has the authority to bind the other party.

#### 5. Non-exclusivity:

The agreement reflected by the provisions of this MoU are non-exclusive in nature and both the parties can enter into cooperative arrangements with other parties to suit their organizational needs.

#### 6. Confidentiality:

The parties understand that in the course of their association, they shall have access to confidential information provided by the other party. Accordingly, the parties agree that such information shall be maintained in the strictest confidence and trust, expect such information which is by its nature, not confidential or which is in the public domain or which the party comes to know about other than through violation of any law of legal obligation, provided that such party may be entitled to disclose such information if legally required to be disclosed to a competent authority. Failure to maintain confidentiality shall entitle the affected party to terminate the MoU.

#### 7. Validity:

This MoU would remain valid for a period of Ten years from the date it is signed by the parties and is renewable on mutual consent for such further period as agreed upon.

#### 8. Term and Review:

The MoU shall be reviewed at the end of one year from the date of signing of this MoU. Either party can terminate the MoU after giving one month's notice to the other party subject to fulfillment of commitments already agreed upon.

#### 9. Amendments:

This MoU constitutes the entire understanding between the parties hereto. Except as otherwise provided herein, no addition, amendment to or modification of this MoU shall be effected unless it is in writing and signed by and on behalf of both parties by their respective authorized signatories.

#### 10. Any dispute

Any dispute arising out of this MoU will be settled by mutual negotiations between the two parties. For agreed upon activities, both institutions will make available their facilities and staffs. This MoU will take effect on and will be valid for ten (10) years from the date noted in the first line of this document unless terminated by one of the parties. Either party may withdraw from this MoU provided written notification of the



withdrawal is given to the other party at least two (2) months prior to the desired withdrawal date. This MoU may be renewed for another period of five (5) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.

The following authorized individuals have signed the present MoU on behalf of their respective institutions:

Date: 12/02/2022



hane Dr. M: v Ga Principal

Rajarshi Shahu Mahavidyalaya (Autonomous),

Latur

Dr. Suresh Phule Head, Dept. of Geography, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Dr. Omprakash Shahapurkar Professor of Geography, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Dr. Kajenora Mali

Principal Dr.R.P.Mali Indira Gandh Piro Supete, CIDCO, Indira Gandij, Sr.Cotlege, CIDCO New Tranded (MS)

Dr. Namder Waghmare

Head, Dept. of Geography, Indira Gandhi (Sr) College, CIDCO,

Departmenter Constanting

Dr. Bhagvaf MADUTE

Asst. Professor of Geography, Indira Gandhi (Sr) College, CIDCO, Nanded





## Memorandum of Understanding



Between

Shri Sharda Bhavan Education Society's

Indira Gandhi (Sr.) College,

CIDCO Nanded-431603

Maharashtra, India.

### And

Vichar Vikas Mandal

Mahatma Gandhi Mahavidyalaya,

Ahmedpur, Dist. Latur.

Maharashtra, India.

(NAAC Re-Accredited with 'A' Grade )

February 2022



### **MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding (MoU)

is entered into on

Tuesday the 12<sup>th</sup>Febuary, 2022.

By And Between

P. G. Department of Geography

Indira Gandhi (Sr.) College, CIDCO, Nanded.

### AND

P. G. Department of Geography Mahatma Gandhi Mahavidyalaya, Ahmedpur, Dist.Latur.



#### 1. Preamble

There is a need to exchange new technologies and information in higher education. Therefore, it helps in improving the teaching methods, research work and quality of students in higher education. In order to brighten the future of the students and for sustainable development, it is necessary to have a Memorandum of Understanding (MoU) for implementation of various academic and research activities in various universities, colleges and other educational institutions providing higher education. With this in mind, we are signing a Memorandum of Understanding between Indira Gandhi Senior College, CIDCO Nanded and Mahatma Gandhi Mahavidyalaya, Ahmedpur, Dist. Latur for the exchange of educational and research activities.

### Indira Gandhi (Sr.) College, CIDCO, Nanded:

Shri Sharda Bhavan Education Society (SSBES) was established in 1952 with on educational vision to "Dispel darkness of illiteracy form lives of the poor". The founder President of SSBES Late Dr.Shankarraoji Chavan, former Hon. Minister, Government of India, established first educational institute in 1952 and then onwards there was no looking back of the society and at present running a number of schools and colleges in both rural and urban areas. The SSBES known for its academic quality and Govt. of Maharashtra awarded 'Dalit Mitra Puraskar' in the Year 2000-2001 and Rajya Puraskar in 2009.

Shri Sharda Bhavan Education society's Indiara Gandhi (Sr.) College, CIDCO, Nanded runs the course in Arts & Science faculties from year 2000 with college goal to achieve academic excellence, promote research and strive for multidimensional personality development of student keeping pace with time. It holds a position in the outer rural area of Nanded.

The faculties in the department are highly qualified with strong academic background. To make students globally competent they are adequately exposed to various discussion forums. Every year it conducts various co-curricular activities like geography general knowledge exam, guest lectures. study tours, field visit, village surveys, Wall paper presentation competition, organized Ozone Day and Geography Day.

#### Mahatma Gandhi Mahavidyalaya, Ahmedpur:

Vichar Vikas Mandal has established the Mahatma Gandhi Mahavidyalaya, Dist. Laturin June 1969 to fulfill the needs of higher education of the students coming from rural area and to provide educational facilities suitable to achieve agricultural and industrial development. To keep pace with time, the college has introduced new course to meet the growing needs of the students for higher education in different fields.

For dissemination of knowledge among the students, the college implements various curricular, co-curricular & extracurricular activities. This also helps to student to achieve all round development & to raise the academic standard. The college has also implemented various scheme & provided research facilities. National Assessment and Accreditation council has given 'A' Grade to this college.

Geography is not just the memorization of place names; and it is not just map making. Both of these activities most certainly are important. Students often try to grasp at a definition using familiar stem geography. It is essential for students to understand geography's unique way of studying the world. Two major perspectives of geography are the spatial and ecological perspectives. These are complemented by the historical and economic perspectives. The department has running UG, PG and Research Centre. The Broadband Seismic observatory instrument funded by RUSA Maharashtra and School of Earth Science, S. R. T. M. University, Nanded.

#### 2. Collaboration:

This Memorandum of Understanding (MoU) is entered into on this day of 12 February 2022 by and between Indira Gandhi (Sr.) College,



CIDCO, Nanded and Mahatma Gandhi Mahavidyalaya, Ahmedpur, Dist. Latur. Indira Gandhi (Sr.) College, CIDCO, Nanded and Mahatma Gandhi Mahavidyalaya, Ahmedpur, Dist. Laturagree that cooperation in research collaborations and student and faculty exchanges would be mutually beneficial. The areas of cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and educational activities. Indira Gandhi (Sr.) College, CIDCO Nanded and Mahatma Gandhi Mahavidyalaya, Ahmedpur, Dist. Latur have mutually agreed to collaborate with each other in the following areas.

- Intellectual Property Rights;
- Dissertation work.
- Faculty and student exchanges Faculty.
- Joint conferences and workshops;
- Joint Research Programmes funded from outside agencies viz., UGC, DST, DBT, CSIR etc;
- Joint field work, Study tour etc.
- Any other areas of mutual interest.

The parties anticipate that a number of these initiatives will occur during the period of this MoU. However, neither party is obligated to agree to any minimum number of activities, nor is this MoU intended to preclude either party from entering into similar agreements with other institutions. The available facilities of Colleges will be utilized with mutual consent and subject to the feasibility. Both parties agreed to, enter into a collaborative understanding on the terms and conditions enumerated in this MoU.

#### 2. Terms of collaboration:

a) Indira Gandhi (Sr.) College, CIDCO, Nanded and Mahatma Gandhi Mahavidyalaya, Ahmedpur, Dist. Laturagree to enter into detailed agreements on case-to-case basis, with a defined objective; specifying the scope of work and mutual obligations, terms and conditions,



financial arrangements, Intellectual Property Rights and similar contractual obligations.

b) In case either party wins a consultancy project by projecting this MOU, a liability is created immediately in respect of premium due to either party. Either party shall concur with the liability to the extent, of contribution to the output of the project. Both the parties will arrive at the exact amount of liability after mutual consent.

c)The infrastructural facilities and intellectual resources available in both the colleges will be utilized by mutual consent.

#### 3. Disclaimer:

This MoU is not intended by Indira Gandhi (Sr.) College, CIDCO, Nanded and Mahatma Gandhi Mahavidyalaya, AhmedpurDist. Latur to constitute, create, give effect to, or otherwise recognize a joint venture, agency, partnership, or formal business organization of any kind. Each party hereto shall act as an independent entity and neither shall act as an agent of either organization for other purposes. Neither party has the authority to bind the other party.

#### 4. Non-exclusivity:

The agreement reflected by the provisions of this MoU are nonexclusive in nature and both the parties can enter into cooperative arrangements with other parties to suit their organizational needs.

#### 5. Confidentiality:

The parties understand that in the course of their association, they shall have access to confidential information provided by the other party. Accordingly, the parties agree that such information shall be maintained in the strictest confidence and trust, expect such information which is by its nature, not confidential or which is in the public domain or which the party comes to know about other than through violation of any law of legal obligation, provided that such party may be entitled to disclose such information if legally required



to be disclosed to a competent authority. Failure to maintain confidentiality shall entitle the affected party to terminate the MoU.

#### 6. Validity:

This MoU would remain valid for a period of Ten years from the date it is signed by the parties and is renewable on mutual consent for such further period as agreed upon.

#### 7. Term and Review:

The MoU shall be reviewed at the end of one year from the date of signing of this MoU.

Either party can terminate the MoU after giving one month's notice to the other party subject to fulfillment of commitments already agreed upon.

#### 8. Amendments:

This MoU constitutes the entire understanding between the parties hereto. Except as otherwise provided herein, no addition, amendment to or modification of this MoU shall be effected unless it is in writing and signed by and on behalf of both parties by their respective authorized signatories.

#### 9. Any dispute

Any dispute arising out of this MoU will be settled by mutual negotiations between the two parties.

For agreed upon activities, both institutions will make available their facilities and staffs. This MoU will take effect on and will be valid for ten (10) years from the date noted in the first line of this document unless terminated by one of the parties. Either party may withdraw from this MoU provided written notification of the withdrawal is given to the other party at least two (2) months prior to the desired withdrawal date. This MoU may be renewed for another period of five (5) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.

The following authorized individuals have signed the present MoU on behalf of their respective institutions:



### This Memorandum of Understanding

#### is entered between

#### Indira Gandhi (Sr.) College, CIDCO, Nanded

&

#### Mahatma Gandhi Mahavidyalaya,

Ahmedpur, Dist. Latur

#### On

Tuesday the 12<sup>th</sup> February, 2022.

Dr. Anita M.Shinde

I/C Principal Mahatma Gandhi Mahavidyalaya, Ahmedpur,Dist. Latur

PRINCIPAL Mahatma Gandhi Mahavidyalaya Arts.Commerce & Sciences AHMEDPUR Dist. Latur

Principal Indira Gandhi (Sr) College, CIDCO, Nanded Dr.R.P.Mali Principal Indira Gandhi Sr.College, CIDCO New Nanded (MS)

Dr. B. N. Pastapure Department of Geography Indira Gandhi (Sr) College, CIDCO, Nanded

Dr. N. K. Waghmare Head, Department of Geography Indira Gandhi (Sr) College, CIDCO, Nanded

Department Of Geography India Gandhi Mahavidyalaya GIUGO, NANDED,

Ahmedpu Dr. N **T.Deshmukh** 

Condhi Mah

hmedp

Head, Department of Geography Mahatma Gandhi Mahavidyalaya, Ahmedpur, Dist. Latur

Head, Dept. of Geography Mahatma Gandhi Mahavidyalaya, (Arts, Comm. & Science) Ahmedpur Dist. Latur

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Samaj Jagruti Shikshar, Sanstha Murud's

SAMBHAJI COLLEGE, (Arts, Commerce & Sci.)

### MURUD Tq & Dist Latur. 413510

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded ) Website:-www.sambhajicollegemurud.org

Email :-principalsmmurud.2@gmail.com

#### ( NAAC ACCREDITED 'B'GRADE WITH '2.01' CGPA)

Shri. B.S. Patade President Adv. V.Y.Patil Secretary Dr.Narendra Mali Principal <u>Mo.No. 9423341714</u> Date: 12.02.2022

Ref.No.SM/20

प्रति.

मा. प्राचार्य,

1

इदिश गांधी (वरिष्ठ) महाविद्यालय सिडको-नाटेड

विषय: परस्पर सहमती करार (MoU)

महोदय,

वरील विषयी आपणास कळविण्यात येते की, या पत्रासोबत आम्ही आपणास परस्पर सहमती कराराचा मसुदा (Memorandum of Understanding) दोन प्रती मध्ये पाठवत आहोत. त्यापैकी एक प्रत आपण स्वतःकडे ठेवून घ्यावी व दुसरी प्रत आपली सही व शिक्कासह सहमती देऊन आम्हास परत पाठवावी.

धन्यवाद !

(डॉ. नरेंद्र माळी) Principal Sambhaji Coilege (Arts: Commence & Science) Murud Tg. Dist. Lator



## परस्पर सहमती कराराचा मसुदा (Memorandum of Understanding)

संभाजी कॉलेज मुरुड ता. जि. लातूर. आणि प्राचार्य/विभाग प्रमुख <u>द्रादिया गांखी (वरिष्ठ) भहाविधालाय, सिउकी तांदेर</u>

प्राचार्य डॉ. नरेंद्र माळी

यांच्यात पदवी व पदव्युत्तर भूगोल विषय शिकवणाऱ्या प्राध्यापक व तसेच या वर्गामध्ये शिकणाऱ्या विद्यार्थ्यांच्या देवाण-घेवाण बाबत परस्पर सहमतीने करार करण्यात येत आहे. सदर करारात खालील अटींचा व शर्तीचा समावेश असून तो उभय पक्षांना बंधनकारक आहे.

१) संभाजी कॉलेज, मुरुड व <u>र्ट्रार्ट्डा गांधी (वरिदट)</u>

महाविद्यालयात/विभागात पदवी व पदव्युत्तर वर्गामध्ये भूगोल शिकणाऱ्या विद्यार्थ्यांची तसेच वर्गाना शिकवणाऱ्या प्राध्यापक, अधिव्याख्याता यांची गुणवत्ता वाढावी शिवाय विषयाच्या अध्ययन व अनुभवात एकजिनसीपणा रहावा एवढ्या मर्यादित हेतूने, हा करार करण्यात येत आहे.

- २) अधिव्याख्याता यांची देवाण-घेवाण करतेवेळी अधिव्याख्याता यांचा प्रवास, निवास, भोजन व मानधनाचा खर्च ज्या महाविद्यालयात ते व्याख्यान आयोजित केले असेल, त्या महाविद्यालयाने करावा.
- 3) विद्यार्थ्यांची देवाण-घेवाण करतेवेळी विद्यार्थ्यांचा प्रवास, निवास व भोजनाचा खर्च ज्या महाविद्यालयाचे विद्यार्थी असतील त्यांनी करावा.

- ४) दोन्ही महाविद्यालयातील संशोधन मार्गदर्शक परस्परांच्या विद्यार्थ्यांना साहाय्य करतील व त्याबदल कुठलाच मोबदला आकारणार नाहीत.
- 9) उभय पक्षांना हा करार पाच वर्षासाठी बंधनकारक राहील, त्यापुढे उभय पक्षांना वाटल्यास नवीन करार केला जाईल. पदवी व पदव्युत्तर वर्गामध्ये भूगोल शिकणाऱ्या विद्यार्थ्यांची गुणवत्ता वाढावी म्हणून संभाजी कॉलेज, मुरुड व <u>इं</u>ट्रिटा गांद्यी (वरिष्ठ)

महाविद्यालय/ विभाग यांच्यात हा परस्पर सहमती करार करण्यात येत आहे.

- जतार कालावद्यी - 12.02.2022. ते

करार करवून घेणाऱ्याची स्वाक्षरी.

Principal Sambhaji College (Arts, Commerce & Science) Murud Tg. Dist. Latur

प्राचार्य भाग प्रमख

Dr. H. S. Waghmare M.A. Ph.D. Head & Research Guide in Geography Sambhaji College (Arts & Comm.), MURUL Tq. Dist. Latur (M. S.)-413510 करार करून देणाऱ्या संस्था प्रमुखाची स्वाक्षरी

शिक्का व दिनांक Dr.R.P.Mali

Principal Indira Gandhi Sr.College, CIDCO New Nanded (MS)

Nik waghmare H. D. D. Dr. N.K. Waghmare

11.02.2027

Dr. N.K. Wagninato Head & Research Guide Department of Geography Indira Gandhi (Sr.) Coilege CiDCO, Nanded

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## **Memorandum of Understanding**



### Between

Shri Sharda Bhavan Education Society's

Indira Gandhi (Sr.) College,

## CIDCO Nanded-431603

Maharashtra, India.

## And

Mahatma Basweshwar Shikshan Sanstha's

Mahatma Basweshwar Mahavidyalaya,

## Latur- 413512

Maharashtra, India.

(NAAC Re-Accredited with 'A' Grade)

February 2022



### **MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding (MoU)

is entered into on Tuesday the 12<sup>th</sup>Febuary, 2022. **By And Between** 

P. G. Department of Geography Indira Gandhi (Sr.) College, CIDCO, Nanded.

### AND

P. G. Department of Geography Mahatma Basweshwar Mahavidyalaya, Latur.



#### 1. Preamble

There is a need to exchange new technologies and information in higher education. Therefore, it helps in improving the teaching methods, research work and quality of students in higher education. In order to brighten the future of the students and for sustainable development, it is necessary to have a Memorandum of Understanding (MoU) for implementation of various academic and research activities in various universities, colleges and other, educational institutions providing higher education. With this in mind, we are signing a Memorandum of Understanding between Indira Gandhi Senior College, CIDCO Nanded and Mahatma BasweshwarMahavidyalaya, Latur for the exchange of educational and research activities.

## Indira Gandhi (Sr.) College, CIDCO, Nanded:

Shri Sharda Bhavan Education Society (SSBES) was established in 1952 with on educational vision to "Dispel darkness of illiteracy, form lives of the poor". The founder President of SSBES Late Dr. ShankarraojiChavan, former Hon. Minister, Government of India, established first educational institute in 1952 and then onwards there was no looking back of the society and at present running a number of schools and colleges in both rural and urban areas. The SSBES known for its academic quality and Govt. of Maharashtra' awarded 'Dalit MitraPuraskar' in the Year 2000-2001 and RajyaPuraskar in 2009.



Shri Sharda Bhavan Education society's Indiara Gandhi (Sr.), College, CIDCO, Nanded runs the course in Arts & Science faculties from year 2000 with college goal to achieve academic excellence, promote research and strive for multidimensional personality development of student keeping pace with time. It holds a position in the outer rural area of Nanded.

The College is recognized for its discipline. As a building institution it aims at versatile development of students in academic, socio-cultural fields so as to make them responsible individuals to make better society/world. The student strength is gradually increasing. The college has achieved Best Exam Centre Award by S.R.T.M.U. Nanded in the year of 2009. The college has got Third Prize Best College magazine by S.R.T.M.U. Nanded the year of 2008-09 & 2011-12. Dr. G. N. Shinde, Principal of the year is honored by the Government of Maharashtra with Ideal State Teacher Award in the year 2008-09 for State Govt. of Maharashtra and Best Principal Award in 2009-10 by S.R.T.M.U. Nanded. The college promotes its faculty to carry out research work by providing autonomy to the Principal Investigator of MRP such as leave and other infrastructural facilities. The College faculties have completed total14 Minor Research Project from U. G. C., Pune (WRO) and S. R. T. M. University Nanded.

Geography is one of the most important disciplines of knowledge. The department of Geography of the college was established in the year 2000 form the post graduation in Geography has started in the year 2004. Department has well-established laboratory. A total of four students of the Department of Geography have been included in the merit list of the university. In the year 2020-21, the student of M. A. Geography has come first in the merit list of the university. There are two research guides working in the department and 05 students have been awarded Ph. D degree and 01 student have been awarded M. Phil. degree under their able guidance, while eleven research students are currently working under their guidance for doctoral degree. Faculties in the department completed their six MRP's. The Department also successfully organizes two curriculum-oriented workshop and one workshop is to make aware of students about SET, NET & JRF examinations and their changing structure and also two online national webinars have been organized. The faculties in the department are highly qualified with strong academic background. To make students globally competent they are adequately exposed to various discussion forums. Every year it conducts various co-curricular activities like geography general knowledge exam, guest lectures. study tours, field visit, village surveys, Wall paper presentation competition, organized Ozone Day. and Geography Day.

### Mahatma BasweshwarMahavidyalaya, Latur:

Mahatma Basweshwar College, Latur is one of the important branch of Mahatma Basweshwar Education Society. It was started in 1970, keeping in view the aim of spreading higher and Qualitative Education to the common masses in the society. This is the only multi



faculty educational institute in Latur District and one of the most reputed colleges affiliated to S.R.T.M. University, Nanded.

At present, this college offers various courses in several disciplines like Arts, Commerce, Science, Social Work and Computer' Science to more than 5000 students at U.G. level. The college imparts education at P.G. level also in Geography, Philosophy, Sociology, History, Political Science, and Mathematics. The college has research centres in Geography, Philosophy, Hindi and Sociology.

Every year our college organizes 'Mahatma Basweshwar Lecture Series', 'Mahatma Phule Inter-Collegiate Debate Competition. Needless to say, our college has a well equipped Library with 3.0 lakh books, a spacious Feading Room available for the students round the clock, advanced laboratories and well-learned and devoted faculties. The college has organized State Level, National Level and International Level Conferences and Workshops in various subjects so far. With distinguished faculties, excellent buildings, premises and infrastructure, the college stands as a symbol of Quality Education and Building Quality Conviciousness.

### College & Department Information

Geography is one of the most important discipline of knowledge. By considering this the subject of Geography was introduced in our college in June 1973. Mr. N.B. Reddy was the first Head of the Dept. and he continued till his superannuation in May, 2002.

The post graduate classes in geography are introduced in June 2000. In 2006 Research Centre in Geography is approved by S.R.T.M. University, Nanded. Department has well established laboratory and research lab with internet facility. PresentlyCapt. Dr. B. M. Godbole is the Head of the Department, other faculties are Dr. S.M. Ijare, Dr. S. R. Dharashive, Dr. S. P. Dharne, Dr. A. V. Dharashive, Dr. T. N. Mahajan, Mr. Rahul Salunke, Mr. Narayan Kadam.

The following are the assets of our Dept.

- 1. Well established Researchlab.
- 2. Four Research Projects Completed of UGC and SRTMU, Nanded.
- 3. Twenty Two Research Supervisors are attached to Geography Research Centre.
- 4. Thirty Five Research Scholars have been awarded Ph. D. in Geography.
- 5. Thirty Eight Research Scholars are working for Ph. D.
- 6. Eight Research Scholars have been awarded M. Phil. degree in Geography.
- 7. Nine Students are University Rank Holders (PG).
- 8. Four Students are passed NET / SET
- Seven Institutions and Research Centres are distinguished MoU of the Department.
- 9. Departmental Library, Internet Facility, Smart Learning etc.

#### 2. Collaboration:

This Memorandum of Understanding (MoU) is entered into on this day of 12 February 2022 by and between Indira Gandhi (Sr.) College, CIDCO, Nanded and Mahatma Gandhi Mahatma BasweshwarMahavidyalaya, Latur. Indira Gandhi (Sr.) College, CIDCO, Nanded and Mahatma BasweshwarMahavidyalaya, Laturagree that cooperation in research collaborations and student and faculty exchanges would be mutually beneficial. The areas of



cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and educational activities. Indira Gandhi (Sr.) College, CIDCO Nanded and Mahatma BasweshwarMahavidyalaya, Latur have mutually agreed to collaborate with each other in the following areas.

- Intellectual Property Rights;
- Dissertation work.
- Faculty and student exchanges Faculty.
- Joint conferences and workshops;
- Joint Research Programmes funded from outside agencies viz., UGC, DST, DBT, CSIR etc;
- Joint field work, Study tour etc.
- Any other areas of mutual interest.

The parties anticipate that a number of these initiatives will occur during the period of this MoU. However, neither party is obligated to' agree to any minimum number of activities, nor is this MoU intended to preclude either party from entering into similar agreements with other institutions. The available facilities of Colleges will be utilized with mutual consent and subject to the feasibility. Both parties agreed to enter into a collaborative understanding on the terms and conditions enumerated in this MoU.



#### 2. Terms of collaboration:

a) Indira Gandhi (Sr.) College, CIDCO, Nanded and Mahatma BasweshwarMahavidyalaya, Laturagree to enter into detailed agreements on case-to-case basis, with a defined objective, specifying the scope of work and mutual obligations, terms and conditions, financial arrangements, Intellectual Property Rights and similar contractual obligations.

b) In case either party wins a consultancy project by projecting this MOU, a liability is created immediately in respect of premium due to either party. Either party shall concur with the liability to the extent of contribution to the output of the project. Both the parties will arrive at the exact amount of liability after mutual consent.

c)The infrastructural facilities and intellectual resources available in both the colleges will be utilized by mutual consent.

#### 3. Disclaimer:

This MoU is not intended by Indira Gandhi (Sr.) College, CIDCO, Nanded and Mahatma BasweshwarMahavidyalaya,Latur to constitute, create, give effect to, or otherwise recognize a joint venture, agency, partnership, or formal business organization of any kind. Each party hereto shall act as an independent entity and neither shall act as an agent of either organization for other purposes. Neither party has the authority to bind the other party.



#### 4. Non-exclusivity:

The agreement reflected by the provisions of this MoU are nonexclusive in nature and both the parties can enter into cooperative arrangements with other parties to suit their organizational needs.

#### 5. Confidentiality:

The parties understand that in the course of their association, they shall have access to confidential information provided by the other party. Accordingly, the parties agree that such information shall be maintained in the strictest confidence and trust, expect such information which is by its nature, not confidential or which is in the public domain or which the party comes to know about other than through violation of any law of legal obligation, provided that such party may be entitled to disclose such information if legally required to be disclosed to a competent authority. Failure to maintain confidentiality shall entitle the affected party to terminate the MoU.

#### 6. Validity:

This MoU would remain valid for a period of Ten years from the date it is signed by the parties and is renewable on mutual consent for such further period as agreed upon.

#### 7. Term and Review:

The MoU shall be reviewed at the end of one year from the date of signing of this MoU.

Either party can terminate the MoU after giving one month's notice to the other party subject to fulfillment of commitments already agreed upon.



#### 8. Amendments:

This MoU constitutes the entire understanding between the parties hereto. Except as otherwise provided herein, no addition, amendment to or modification of this MoU shall be effected unless it is in writing and signed by and on behalf of both parties by their respective authorized signatories.

#### 9. Any Dispute

Any dispute arising out of this MoU will be settled by mutual negotiations between the two parties.

For agreed upon activities, both institutions will make available their facilities and staffs. This MoU will take effect on and will be valid for ten (10) years from the date noted in the first line of this document unless terminated by one of the parties. Either party may withdraw from this MoU provided written notification of the withdrawal is given to the other party at least two (2) months prior to the desired withdrawal date. This MoU may be renewed for another period of five (5) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.

The following authorized individuals have signed the present MoU on behalf of their respective institutions:



### This Memorandum of Understanding

#### is entered between

#### Indira Gandhi (Sr.) College, CIDCO, Nanded

&

### Mahatma BasweshwarMahavidyalaya, Latur

#### On

Tuesday the 12<sup>th</sup> February, 2022.

Dengen

Dr. S. M. Dongarge

I/C Principal

Mahatma Basweshwar Mahavidyalaya, Latur. PRINCIPAL Mahatma Basweshwar College, LATUR.

Dr. R

Dr. R. P. Mali Frincipal Indira Gandhii (Sr) College, CIDCO New Nanded (Inc) CIDCO, Nanded.

Dr. B. N. Pastapure

Department of Geography Indira Gandhi (Sr) College,

CIDCO, Nanded

Dr. B. M. Godbole

Head, Department of Geography Mahatma Basweshwar Mahavidyalaya, Latur Capt. Dr. B.M. Godbole

M.A.(Geography)B.Ed.Ph.D. Assit Prof. and ResearchGuide Head Dept.of Georaphy Mahatma Basweshwar College, Latur. 413512

Dr. N. K. Waghmare

Head, Department of Geography Indira Gandhi (Sr) College, CIDCO, Nanded

Department Of Geography India Gandhi Mahavidyalayo CINCO NANDED



# Memorandum of Understanding for Academic Cooperation

Between

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

Maharashtra, India.

### And

Abhinav Bharat Education Society's Netaji Subhash Chandra Bose College, Nanded

Maharashtra, India.

## **MEMORANDUM OF UNDERSTANDING**

## This Memorandum of Understanding (MoU)

is signed on

Tuesday 12<sup>th</sup> March, 2022.

### Between

## Department of Hindi Indira Gandhi (Sr.) College, CIDCO, Nanded.

### And

### **Department of Hindi**

Netaji Subhash Chandra Bose College, Nanded

IND

Resi. (02462) 262620 Email : igcollegenanded@gmail.com Shri Sharda Bhavan Education Society's

Telephone No. Office (02462) 227426

INDIRA GANDHI (SR.) COLLEGE

CIDCO, NEW NANDED (Maharashtra) - 431603 Reg.No.:- N.G.C.2000/NMV/ (1/2000) M.S. 3 Dt.28 June 2000

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded) NAAC Accredited "B" Grade with CGPA: 2.62 & ISO 9001:2015 Certified Best College Award by S.R.T.M. University, Nanded

ASHOKRAO SHANKARRAOJI CHAVAN	D.P.SAVANT	DR. R.P. MALI
B.Sc., M.B.A	B.Sc.,(Hons)	M.Sc., Ph.D.
PRESIDENT	SECRETARY	PRINCIPAL
		I MINOI AD

Ref No.:-IGC/2021-2022/

Date: 22/03/2022

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### Memorandum of Understanding for Academic Cooperation

Between

Department of Hindi,

#### Indira Gandhi (Sr.) College, CIDCO, Nanded.

&

Department of Hindi,

#### Netaji Subhash Chandra Bose College, Nanded

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded recognize their strengths in research and education in Hindi language and literature, and their mutual interest in engaging themselves in academic cooperation.

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded therefore agree to establish a programme for academic cooperation in the areas of mutual interest, and in accordance with terms and conditions set forth in this Memorandum of Understanding (MoU).

Principal

Netaji Subhash Chandra Bose College, Nanded

Principal N. S. B. College Manded,

HOD Dept. Of Hindi Netaji Subhash Chandra Bose College, Dist. Nanded



Principal Panal

Indira Gandhi (Sr.) College, CIDCO, Nanded PRINCIPAL India Gandhi (Sr.) College CIDCO, Mary Manufaci

HOD Dept. Of Hindi Indira Gandhi (Sr.) College, CIDCO, Nanded

## Memorandum of Understanding for Academic Cooperation Between Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded.

#### and

## Department of Hindi, Netaji Subhash Chandra Bose College, Nanded

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded recognize their strengths in research and education in Hindi language and literature, and their mutual interest in engaging themselves in academic cooperation.

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded therefore agree to establish a programme for academic cooperation in the areas of mutual interest, and in accordance with terms and conditions set forth in this Memorandum of Understanding (MoU).

#### A. Objectives

The goal is to foster collaboration, provide opportunity for Hindi language and literature experience, and to facilitate advancement of knowledge on the basis of reciprocity, best effort, mutual benefit, and frequent interactions. Both parties agree:

- a. To exchange information on teaching, learning material and other literature relevant to their educational and research programmes
- b. To exchange information on research and educational programmes
- c. To organize jointly short-term continuing education programmes on topics of mutual interest and to invite each other's faculty to participate.

- d. To organize jointly seminars, conferences, workshops on topics of mutual interest and to invite each other's faculty to participate.
- e. To propose jointly and engage in research or training programmes sponsored by funding agencies, and to invite each other's faculty to participate.
- f. To exchange, on a reciprocal basis, students at Under Graduate (UG) levels for limited periods of time for purpose of education and research.

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded further agree that detailed terms and conditions that guide each activity identified above will be separately determined and agreed upon by the two institutions. These terms shall include a technical description of the proposed activity, financial arrangements, and person(s) responsible for its implementation, etc.

#### B. Joint Sponsored Research, Development and Consulting

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded agree to help, identify and invite faculty members from the other institution to participate in research or development programmes. The terms and conditions for such participation will be worked out by mutual agreement between Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded

#### C. Exchange of Faculty and Staff

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded agree to encourage collaboration between faculty from the two institutions. Specifically, institutions will encourage members of their faculties to undertake short visits, or take up fixed-term visiting assignments at, each other's institution as per the existing norms. Terms and conditions for each visit or an assignment, including those concerning stipend, travel, and housing, name of the concerned faculty. member will be worked out between Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded.

#### **D. Student Exchange**

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded agree that student exchange will be guided by principles listed below. A home institution refers to the institution where a student is a full-time student, and from where he/she is expected to graduate. A host institution refers to an institution that receives a student for a brief period of time to undertake a pre-determined programme of study or research.

a) Exchange of students will be selected by mutual agreement between the home institution and the host institution.

b) An exchange of student will continue to be treated as full-time student at his/her home institution.

c) An exchange of student will be considered as full-time "exchange" student at the host institution.

d) His/her programme of study at the host institution will be determined by mutual consultation between his/her academic advisor at the home institution and his/her "interim" academic advisor identified by the host institution.

#### E. Exchange of Scientific and Technical Material

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded will exchange information on research and educational programmes and teaching/learning material and other literature relevant to their educational and research programmes. Further, Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded agree to explore ways to share teaching/learning material, and other relevant literature, while respecting each other's Intellectual Property Rights (IPR) and other rights.

#### F. Joint Conferences, workshops and Short-Term cCourses (STC)

Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded agree to help identify and invite faculty members from the other institution to participate in conferences, workshops and Short-Term Courses (STC). The terms and conditions for such participation will be worked out by mutual agreement between Department of Hindi, Indira Gandhi (Sr.) College, CIDCO, Nanded and Department of Hindi, Netaji Subhash Chandra Bose College, Nanded.

#### G. Tenure and Termination

This MoU will take effect from the date it is signed by representatives of the two institutions. It will remain valid for ten (10) years, and may be continued thereafter after suitable review and agreement. Either institution may terminate the MoU by giving written notice to the other institution six months in advance. Once terminated, neither Indira Gandhi (Sr.) College, CIDCO, Nanded nor Netaji Subhash Chandra Bose College, Nanded will be responsible for any losses, financial or otherwise, which the other institutions may suffer. However, Indira Gandhi (Sr.) College, CIDCO, Nanded and Netaji Subhash Chandra Bose College, Nanded will ensure that all activities in progress are allowed to complete successfully.

This MoU is signed subject to approval of the respective academic/administrative bodies.



Netaji Subhash Chandra Bose College,

Nanded

Principal N. S. B. College, Nanded.

HOD





Indira Gandhi (Sr.) College,

CIDCO, Nanded PRINCIPAL Indira Gandhi (Sr.) College CIDCO, New Newdod

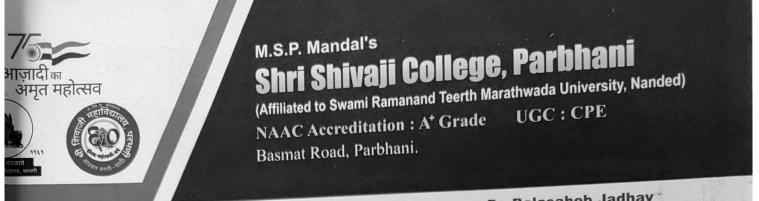
Dept. Of Hindi Netaji Subhash Chandra Bose College, Dist. Nanded

Dept. Of Hindi Indira Gandhi (Sr.) College, CIDCO, Nanded



Date: 22<sup>th</sup> March, 2022

Place: Nanded



i. Prakashrao Solanke	Shri. Satishrao Chavan Secretary	Dr. Ba	Principal	
President No.: SCP 61 2021-2	-271101	Date :	16-03-2022	
No.: 3011011 - 011				

#### मा. प्राचार्य

श्री शारदा भवन एज्युकेशन सोसायटीचे, इंदिरा गांधी महाविद्यालय, सिडको नांदेड. महाराष्ट्र

विषय - सामंजस्य काराराबाबत.

संदर्भ:- जावक क. इंगावम/२०२१-२०२२/१८६२ दिनांक १४/०३/२०२२ पत्रानुसार

#### महोदय,

आपणास विनंती करण्यात येते की, मराठवाडा शिक्षण प्रसारक मंडळाच्या श्री शिवाजी वरिष्ठ महाविद्यालय, परभणी येथील पदवी व पदव्युत्तर विभागाच्या वतीने आपल्या महविद्यालयातील मराठी विभागाशी आमच्या विभागातर्फे उपक्रम व माहितीचे देवाणघेवाण करण्यासाठी सामंजस्य करार करण्यासाठी आपण सहकार्य करावे ही विनंती. या उपक्रमाद्वारे विद्यार्थ्यांना व प्राध्यापकाना आमच्या महाविद्यालयातील विद्यार्थीकेंद्री माहितीचे आदानप्रदान होईल. याचा दोन्ही महाविद्यालयास फायदा होईल. तरी आपण आपल्या स्तरावरून कार्यवाही करावी ही विनंती.

उद्दिष्टे :

- १. महाविद्यालयातील माहितीचे आदान-प्रदान होईल.
- २. विद्यार्थीकेंद्रित अभ्यासक्रमावर अतिथी व्याख्यानाच्या माध्यमातून एकमेकांच्या संपर्कात राहता येईल.
- दोन्ही महाविद्यालयाच्या विभागातील प्राध्यापकांच्या जानाचा, संशोधनाचा फायदा होईल.
- ४. विद्याच्यांच्या सर्वागोण विकासासाठी संयुक्तपणे उपक्रम राबविता यंतील.
- ५. तंत्रज्ञानाच्या व आधुनिक युगाच्या अनुषंगाने पदवी-पदव्युत्तर विद्यार्थ्यांसाठी ई-साहित्य विकसित करून विद्यार्थ्यांना त्याचा लाभ करून देता येईल.
- ६. भाषिक अभिवृद्धीसाठी, भाषेच्या विकासासाठी व्यावहारिक संधी व उपयोजन या संदर्भाने पायाभूत विकासाला चालना देता येईल.
- दोन्ही विभागास संशोधन प्रकल्प राबविता येतील.

मराठी विभागप्रमुख

डा. प्रल्हाद द. भोषे

प्राच्मर्यल



21200 सौ रुपये Rs. 100 ONE ST () (i) HUNDRED RUPEES सत्यमेव जयते TREMINDIA INDIANONSIUDICIAL JANCH 056595 5 FEB 2010 27 महाराष्ट्र MAHARASHTRA 11. 74 S. Q.G.G. SULL षरेदोदारा जोगार नांदेड तालुका क्रिडा संकुल संयुक्त प्रकल्पासाठी त्रिपक्षीय सामंज्यस करारनामा 38

र्हें श्री शारदा भवन एज्युकेशन सोसायटी तर्फे सचिव,श्री.डी.पी.सावंत वय ४९ वर्ष धंदा समाजसेवा हू स.शिवाजीनगर,नांदेड.

२. नांदेड वाधाळा शहर महानगरपालिका,नांदेड. तर्फे उप-आयुक्त, श्री.रत्नाकर कांतराव वाघमारे, आणि

अ महाराष्ट्र शासन सामांजिक न्याय सांस्कृतिक कार्य व क्रिडा विभाग.तर्फे जिल्हा क्रिडा अधिकारी ,नांदेड. श्री.गुलाब गोपाजी राठोड वय वर्ष धंदा नौकरी राहणार जिल्हा स्टेडीयम इमारत नांदेड.

🗾 कारणे त्रिपक्षीय संयुक्त करारनामा करण्यात येतो की, 👘

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ज्या अर्थी नांदेड शहरातील तत्कालीन सिडकोच्या अखत्यारीतील शेजार गट क्र.एन.एच.४ अंतर्गत खैळाचे मैदानाचे एकुण क्षेत्र २५२३२ चौ.मी.सिडकोने दिनांक ०२.०७.२००२ ला कराराने श्री शारदा भवन एज्युकेशन सोसायटी,नांदेडला १० वर्षासाठी ग्हणंज वर्ष ०१.०७.२०१२ पर्यंत भाडे कराराने दिला आहे. आणि ज्याअर्थी दिनांक हस्तांतरण लेखापत्रा व्दारे सिडको प्रशासनाने त्यांची सर्व मालमत्ता नांदेड वाघाळा



शहर महानगरपालिका यांना ०७.३०.२००५ रोजी हम्लालरण केली ज्या अर्थी सिंहकोच्या उर्द सालमत्ता पर्यायाने उपरोक्त एन.एच.४ मांधान २५२३२ चौ.मी.भुखडाची निर्यायाद मालकी उंखील नांदेह यादाळा शहर महानगर पालिकेची झालेली आहे

ज्याअर्थी शासन निर्णय महाराष्ट्र क्रिडा धोरण २००१ नुसार नांदेड तालुका संकुल आसनाने मंजुर केले आहे.

ज्याअर्थी श्री शारदा भवन एज्युकेशन सोसायटी नांडेंड.ने वर नमुद केल्याप्रमाणे सिंहकोने त्यांना दिलेला उन्हें २२२३२ चाँमी जांगेवर तालंका क्रिडा संकुल बांधण्यासाठा ही जागा तालुका क्रिडा संकुल समिती ,नांदेड यांना देण्याचा ठराव श्री.शारदा भवन्न एज्युकेशन सोसायटी,नांदेड बॉनी दिनांक ११.०६.२००६ रोजी घेतलेला आहे.

ज्याअर्थी श्री शारदा भवन एज्युकेशन सोसायटी,नांदेह त्यांचे पत्र दिनांक ३०.७.२००८ व्यारे सदरचा भुखंड तालुका क्रिडा संकुल समिती यांना देण्यासाठी नांदड वाघाळा शहर महानगरपालिकेची अनुमती अपेक्षीत होती. ज्याअर्थी नांदेड वाघाळा शहर महानगरपालिका सर्वसाधारण सभेने दि.२२.१.२००९ रोजी संमत केलेला ढराव क्र.११९ आणि दि.१८.८.२००९ रोजी संमत केलेला ठराव क्र.८० नुसार श्री शाखा भवन एज्युकेशन सोसायटी, नांदेडने तालुका क्रिडा संकुल नांदेड साठी ज्या तारखें पासुन श्री शारदा भवन एज्युकेशन सोसायटी, नांदेडला सिडको कडुन भुखंड मिळाला त्या तारखे पासुन ज्याची लिजची मृटत संपत असल्यामुळे एकुण ९९ वर्षा करीता वाढवुन देण्याचा ठराब घेतला आहे.त्या अर्थी उक्त जागेवर तालुका क्रिडा संकुल तर्फ क्रिडा संकुल वांधणे कामे जागेचे मुळ मालक नांदेड वाघाळा शहर महानगरफालिकेचे पहिले भाडेपट्टेवार श्री शारवा भवन एज्युकेशन सोसायटी,नावेड आणि उपरोक्त लिखीत महापालिकेचा टरावानुसार मान्य करण्यात आलेले पोट भाडे (सबलिजी) यांच्यात खालील प्रमाणे त्रिपक्षीय करार ( TRIPARTY रोजी करण्यात येत आहे.

#### कराराच्या अटी व शर्ती

 श्री.शारदा भवन एज्युकेशन सोसायटी,नांदेड. २.नांदेड वाघाळा शहर महानगरपालिका नांदेड. ३.जिल्हा क्रिंडा अधिकारी, नांदेड यांच्यात हा त्रिपक्षीय करार आहे. व सर्व संविधतांना वंधनकारक राहील. २. सिंडको मार्फत महापालिकेकडे उक्त भुखंड हस्तांतरीत झाल्यामुळे, महानगरपालिकेची सदर भुखंडावर 🔾

मुळ मालकी मान्य करण्यात येत असुन श्री शारदा भवन एज्युकेशन सांसायटी, तांदेह ही प्रथम भाडेपट्टेदार (Leasee) आणि तालुका क्रिडा संकुल समिती नांदेड ही भाडेपट्टेदार (Sub Leasee)

3. सिडकोने श्री शारदा भवन एज्युकेशन सोसायटी,नांदेड यांना रु.११००.०० वॉर्षीक या दरान भाडे आकारले आहे. त्यांचे भाडे आकारणी खालील प्रमाणे हाईल.तालुका क्रिडा संकुल समिती ,नांदेड. यांनी वार्षीक रु.१९००.०० भाडे श्री शारदा भवन एज्युकेशन सोसावटी, नांदेडला द्यावे ते श्री शारदा भवन एज्युकेशन सोसायटी, नांदेडने महानगरपालिकेकडे भरावे सदरचा करार या महानगरपालिकेने कोणतीही मुदत वाढ न दिल्यास सन २१०८ या तारखेस संपुष्टात येईल.

2. तालुका क्रिडा संकुल समिती मध्ये श्री शारदा भवन एज्युकेशन सोसायटी, नादेड यांचे दान सदस्य (संग्था ठरवतील ते प्रत्येक) व नांदेड वाघाळा शहर महानगरपालिका तर्फ आयुक्त किया लांचे प्रतिनिधी



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म्हणुन संबधित विभागाचे उपआयुक्त आणि दुरारे सहरय म्हणुन महापौर किंवा त्यांनी नामनिर्देशित केलेले एक सदस्य समाधिष्ठ असतील.

५. तालुका क्रिडा संकुल उभारण्याचे काम हे तालुका क्रिडा समितीने शासनाच्या मंजुरीने करावयाचे असुन संकुल उभारण्यासाठी येणारा खर्च समिती मार्फत करावयाचा आहे.

- ६. सदर विकास प्रकल्पास बांधकामाचे नियम (Building Bye Laws, DC Rules) लागु असतील. त्याप्रमाणे संबधित विभागाचे मान्यता. घेण्याचे जबाबदारी जिल्हा क्रिडा अधिकारी पार्टी क्र.३ यांची
- ७. तालुका क्रिडा संकुल नांदेड उभारणीची काम पुर्ण झाल्यानंतर त्याठिकाणी शासन निर्णयानुसार तालुका क्रिडा अधिकारी यांचे कार्यालय तसेच तालुका क्रिडा प्रशीक्षण केंद्रासाठी आवश्यक ती कार्यालये प्राधान्याने उघडण्यात येतील.
- ८. शासनाचे क्रिडा विभागा मार्फत तसेच महानगरपालिके मार्फत घेण्यात येणाऱ्या क्रिडा स्पर्धा/क्रिडा महोत्सव /सांस्कृतिक कार्यक्रम/प्रशीक्षण शिबीर व इत्यादीसाठी क्रिडा संकुलातील आवश्यक त्या सर्व सोयी सुविधा प्राधान्य क्रमाने विनामुल्य उपलब्ध करुन देण्यात येतील.
- ९. कराराच्या अंमलबजावणीत कोणत्याही अडचणी उद्भवल्यास किंवा वाद निमार्ण झाला त्याची निराकरण करण्याची शक्ती जिल्हाधिकारी, नादेड यांना राहतील व त्यांनी दिलेला निर्णय तिन्हीही पार्टीला बंधनकारक राहील.
- १० शहरातील इतर संस्थाना तसेच खेळाडुंना क्रिडा संकुलातील आवश्यक बाबीचा वापर क्रिडा विषयक बाबीसाठी करावयाचा असल्यास त्याचे आरक्षण हे तालुका क्रिडा संकुल समिती ( व श्री शारदा भवन एज्युकेशन सोसायटी, नांदेड व नांदेड वाचाळा शहर महानगरपालिका नांदेड ) यांच्या समन्वयाने देण्यात येतील. तसेच इतर संस्थांना क्रिडा संकुलातील बावी वापरासाठी देतांना त्यापोटी घ्यावयाचे शुल्क ठरविण्याचे अधिकार व मिळणाऱ्या उत्पन्नाचे लाभार्थी कोण व किती प्रामाणात राहतील याबाबत तिन्ही पक्ष समझोता करतील.
- ११. तालुका क्रिडा संकुलासाठी आवश्यक असलेला कर्मचारी वर्ग प्रशीक्षक सेवक नेमण्याची जवाबदारी तसेच त्यांचे दरमहा वेतन भत्ते मानधन अन्य सोयीसाठी येणारा खर्च तालुका क्रिडा संकुल नांदेडने करावयाचे आहे.सर्व कर्मचारी हे तालुका क्रिडा संकुलाचे सेवक म्हणुन समजले जातील. ते संख्येचे सेवक म्हणुन समजले जाणार नाही.
- १२. संकुलाचे कामकाज महाराष्ट्र शासनाने क्रिडा संचालनाच्या नियमानुसार तसेच महाराष्ट्र शासनाच्या आदेशानुसार समितीच्या सदस्यांच्या सुचनेनुसार चालविण्यात येई्ल.
- १३. संयुक्त प्रकल्पाच्या संबंधाने होणाऱ्या सर्व कायदेशीर बाबीचा कार्यवाहीची जबाबदारी तसेच या संदर्भात दाखल होणारे दावे खटले याबाबतची संपुर्ण जवाबदारी खर्चासह तालुका क्रिडा संकुलाची राहील.यासंबंधी कोणत्याही प्रकारची नुकसान भरपाई शासन जवाबदार राहणार नाही.

<mark>१४.तालु</mark>का क्रिडा संकुल समिती हे क्रिडा संकुलाचे विकास कामे शासनाच्या मार्गदर्शक सुचनेप्रमाणे व शासन निर्णयानुसार करतील.शासनाने नमुद केलेल्या वाबी व्यतीरीक्त इतर वाबी उभारावयाच्या असल्यास श्री.शारदा भवन एज्युकेशन सोसायटी, नांदेड व नांदेड वाघाळा शहर महानगरपालिका,नांदेड अणि तालुका क्रिडा संकूल समिती यांच्या संयुक्त विद्यमाने व मान्यतेन उभारण्यात येईल. मात्र यासाठी शासन अनुदाना व्यतिरीक्त लागणारा उर्वरीत निधी हा स्थानिक पातळीवर संयुक्तपणे उभारुन प्रकल्प पूर्ण



के गया लाग्नेल जागरीक, मंग्रण इत्यादी ने म्ललोने देणगरी देण्याची तगरी दर्जीय लाम देणम्यांची स्वकस्य तानुका किहा मंदूल ममिनीम का मंग्रसिताच्या प्रचलित भागन निवणानुमार येता गेईल. करार कात्यादाधी दरम्यात्र होणांसी वैभक्तिक सापतीम्छे चौरी किया फ़िहा गंदूत्व उमारत अगतांना फिरा चारतील अधनांण कही अप्रयान होतून मुकसान झाल्याम त्याच्या राणित्याची मर्वस्मी जन्मानदांगी ताल्का किया मंदूल बांदेह गांच्यावर सहील

१५ किंहा मंकूल मांगिती तर्फ बांगण्यात मेणाऱ्या कोणत्याही हमागतीच्या भागाम मैदानाम कोणत्याही व्यक्तीचे याबु,(जीवित अधवा मृत) वामकरण करता घेणार माही

१ सहितान

त्य- जार्ययत

- र्श्वी ही वी माचत थी सारदा घटन एज्युकेशन सोसावटी, नादेह
- जिल्हा क्रिया अधिकारी धी,गुलाब गोपाजी राठोड तथा सहअध्यक्ष तालुका क्रिडा संकुल समिती नांदेड
- श्री एलाकर कातराव वाचमारे नादह वाघाळा शहर महानगर पालिका नादेह

साक्षीटारः-

१. श्री.राम ल.गगराणी उपविभागीय अधिकारी

तथा अध्यक्ष तालुका क्रिडा संकुल समिती नांदेड.

२. श्री.ग्रदिपसिंघ संघू प्र.तालुका क्रिडा अधिकारी ,सिडको नांदेड.

eparel he



#### सामंजस्य करार (MOU)

मराठी विभागातील माहितीचे आदान-प्रदान होण्यासाठी, विद्यार्थी केंद्रित अभ्यासक्रमावर अतिथी व्याख्यानाच्या माध्यमातून एकमेकांच्या संपर्कात राहता येईल व त्यांचा फायदा होईल म्हणून वेगवेगळ्या प्रतिष्ठित महाविद्यालयाशी सामंजस्य करार केलेला आहे. संशोधन, अध्ययन, अध्यापन विभागाचे विविध उपक्रम त्यासोबतच भाषेच्या विकासासाठी संयुक्त कार्यक्रम या सर्व मूलभूत ज्ञानाचा फायदा या माध्यमातून होणार आहे. याकरिता मराठी विभागाने परभणी येथील श्री शिवाजी कॉलेज परभणी या महाविद्यालयाशी पदवी व पदव्युत्तर विभागासोबत सामंजस्य करार केलेला आहे. त्यासोबतच विदर्भातील प्रतिष्ठित असलेले महाविद्यालय जे.एम. पटेल आर्ट्स कॉमर्स अँड सायन्स कॉलेज भंडारा येथील मराठी विभागासोबतही सामंजस्य करार केला असून या दोन्ही महाविद्यालयातील एकमेकांच्या विचारांचे आदान प्रदान या माध्यमातून होणार आहे. यामुळे विद्यार्थ्यांना सहज ज्ञान प्राप्त होऊन त्यांच्या अध्ययनामध्ये उपयुक्त भर पडणारी आहे.

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**Memorandum of Understanding (MoU)** 

# Between

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

And

Dyandeep Shikshan Prasark Mandal's Dr. Khatri College,Tukum, Chandrapur Department of Environmental Science

# This Memorandum of Understanding (MoU) Is entered into

### on

# Thursday 1<sup>st</sup> July , 2021.

## By And Between

**Department of Environmental Science** 

Indira Gandhi (Sr.) College, CIDCO, Nanded.

### AND

Department of Environmental Science Dr. Khatri College Tukum, Chandrapur

#### Preamble

Undoubtedly, there is a need to exchange new technologies and information in higher education. Therefore, it helps in improving the teaching methods, research work and quality of students in higher education. In order to strengthen the academic level of the students and the sustainable development of society, it is necessary to have a Memorandum of Understanding (MoU). To share the various academic activities and research ideas from various universities, colleges or educational institutions providing higher education. Keeping this broad view in mind, department of Environmental Science of our college has taken initiative, we are signing a Memorandum of Understanding between Department of Environmental Science , Indira Gandhi (Sr.) College, CIDCO Nanded and Department of Environmental Science Dr. Khatri college, Tukum, Chandrapur.

#### Indira Gandhi (Sr.) College, CIDCO, Nanded:

Shri Sharda Bhavan Education Society (SSBES) was established in 1952 with on educational vision to "*Dispel darkness of illiteracy form lives of the poor*". The founder President of SSBES Late Dr. Shankarraoji Chavan, former Hon. Minister, Government of India, established first educational institute in 1952 and then onwards there was no looking back of the society and at present running a number of schools and colleges in both rural and urban areas. The SSBES known for its academic quality and Govt. of Maharashtra awarded 'Dalit Mitra Puraskar' in the Year 2000-2001 and Rajya Puraskar in 2009.

Shri Sharda Bhavan Education Society's Indiara Gandhi (Sr.) College, CIDCO, Nanded runs the course in Arts & Science faculties from year 2000 with college goal to achieve academic excellence, promote research and strive for multidimensional personality development of student keeping pace with time. It holds a position in the outer rural area of Nanded.

The College is recognized for its discipline. It aims at versatile development of students in academic, Socio-cultural fields so as to make them responsible individuals to make better society/world. The student strength is gradually increasing. The college has achieved Best Exam Centre Award by affiliating university i.e. S.R.T.M.U. Nanded in the year of 2009. The college has got Third Prize Best College magazine by S.R.T.M.U. Nanded the year of 2008-09 & 2011-12. Dr. G. N. Shinde, then Principal is honored by the Government of Maharashtra with Ideal State Teacher Award in the year 2008-09 for State Govt. of Maharashtra and Best Principal Award in 2009-10 by S.R.T.M.U. Nanded. The college promotes its faculty to carry out research work by providing freedom to the Principal Investigator of MRP such as leaves for working and other infrastructural facilities. The College faculties have completed total 14 Minor Research Project from U. G. C., Pune (WRO) and S. R. T. M. University Nanded.

#### **About Department**:

Dept. of Environmental Science is established in the year June 2001.Department is actively engaged in imparting knowledge to the students. Presently two teaching staff are working, Both are Research Guide in the subject and total six research students are registered their name for research One student is passed out .The area of work is covering Air, Water and , Soil Pollution, Environmental Management etc.

Department is already in MoU with Maharashtra Pollution Control Board (MPCB). The MPCB has sanctioned National Ambient Air Monitoring Programme (NAMP) project to check the Air Quality of Nanded city. The teaching staff is highly qualified, dedicated and involved in research. The laboratory is strengthened with necessary equipments required to run the various project and research activities and competent to analyze Physico-chemical and Biological characteristics of soil, water and air. The students are also interactive & willing to achieve the knowledge.

The following are the assets of our Dept.

- 1. Well established , specious laboratory
- 2. One MRP of SRTMU is completed.
- 3. One Research Scholars have been awarded Ph. D.
- 4. Two Workshops are completed.
- 5. Departmental Library, Internet Facility, ICT facilities are available.

#### Dr.Khatri College,Tukum, Chandrapur

The Arts, Commerce and Science College, Tukum, Chandrapur, begins from the session 1991-92, with the discipline of Arts, Commerce and Science. This is a college of co-education affiliated to Gondwana University, Gadchiroli and recognized by Government of Maharashtra. The College is included under section 2(f) of UGC and NAAC accredited. We are the first to introduce post-graduation programmes in Mathematics and Computer Science from the session 1996-97. The Principal, teaching & non-teaching Staff have dedicated themselves to build an environment of holistic and inclusive learning, inspiring the youth to create a fruitful and responsible future.

In view of educational need of local area, the college introduced Junior college in Arts, Commerce and Science stream from the session 1999-2000. The post-graduation courses M.A. in Sociology, Political Science, History and Marathi were added from the session 2001-02, whereas B.Sc. (IT), M.Sc. (Environmental Science), M.Com. DBM and M.A. (Home Economics) in 2005-06. Recently, college has introduced PG courses in Chemistry, Physics and Zoology from the session 2019-2020. The college has already established its identity and fame for its academic excellence, regularity and punctuality in taking classes, discipline and administrative control. The collegeis now developed as a education hub with academic flexibility, providing education in total 46 Courses of 17 UG and PGprogrammes. The degree college has well qualified teaching staff of 30, out of which 12 M.Phil, 19 Ph. D. and 12 Ph. D. Supervisors. Many of our faculty members work on various academic bodies of the University as well as participate in social and cultural activities.

The college is progressing by lips and bounds under the able guidance of Dr. N.H. Khatri, Former Dean, Faculty of Commerce, Nagpur University Nagpur and President, Dnyandeep Shikshan Prasarak Mandal, Chandrapur. The management is highly supportive for the overall development of the students and faculty.

The name of the college now (Session 2021-2022) is Dr.Khatri College, Tukum, Chandrapur

#### **About Department**

The department of Environmental Sciences was established in the year 1997. The undergraduate programme had begun a journey from the year 1999 with adequate students. The college has started its M.Sc. degree programme in 2005. Gondwana University was established in the year 2011 since then the entire work of board of studies is handled by chairman and BOS member of this department. The Department head is also working as visiting faculty at local Sardar Patel college, Chandrapur. Seven students got registration in the subject out of those two students awarded with the Ph.D. degree. The department had successfully completed consultancy work given by regional government engineering college, Chandrapur on monitoring air pollution of the city. Faculty successfully acted as resource person in refresher courses conducted by UGC, HRDC, Centre, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, and shor term course organized by UGC, HRDC, Centre, Sant Gadgebaba University, Amravati. Faculty also delivered a speech at a symposium organized by the School of Earth Science, SRTM, Nanded,

The alumni of this department are working in the education field as assistant professor, junior college teacher, quality control laboratory in charge in industry, carbon credit consultancy work, etc.,

Memorandum of understanding between environmental science department in inter-university colleges is the milestone to work for exchange of knowledge about environmental issues, awareness, conservation..

#### **Collaboration:**

This Memorandum of Understanding (MoU) is entered into on this day of Thursday 1<sup>st</sup>July , 2021. by and between Department of Environmental Science Indira Gandhi (Sr.) College, CIDCO, Nanded.and Environmental Science .

Dr. Khatri College Tukum, Chandrapur agree that cooperation in research collaborations, students and faculty exchanges would be mutually beneficial. The areas of cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and educational activities. Department of Environmental Science Indira Gandhi (Sr.) College, CIDCO, Nanded.and Dept.of Environmental Science and Dr. Khatri College Tukum, Chandrapur have mutually agreed to collaborate with each other in the following areas.

- Intellectual Property Rights;
- Dissertation work.
- Faculty and student exchanges Faculty.
- Joint conferences and workshops;

• Joint Research Programmers funded from outside agencies viz., UGC, DST, DBT, CSIR etc;

- Joint field work, Study tour etc.
- Any other areas of mutual interest.

The parties anticipate that a number of these initiatives will occur during the period of this MoU. However, neither party is obligated to agree to any minimum number of activities, nor is this MoU intended to preclude either party from entering into similar agreements with other institutions. The available facilities of Colleges will be utilized with mutual consent and subject to the feasibility. Both parties agreed to enter into a collaborative understanding on the terms and conditions enumerated in this MoU.

#### **Terms of collaboration:**

A) Department of Environmental Science Indira Gandhi (Sr.) College, CIDCO, Nanded. and Department of Environmental Science Dr. Khatri College Tukum, Chandrapur agree to enter into detailed agreements on case-to-case basis, with a defined objective, specifying the scope of work and mutual obligations, terms and conditions, financial arrangements, Intellectual Property Rights and similar contractual obligations.

B) In case either party wins a consultancy project by projecting this MoU, a liability is created immediately in respect of premium due to either party. Either party shall concur with the liability

to the extent of contribution to the output of the project. Both the parties will arrive at the exact amount of liability after mutual consent.

C) The infrastructural facilities and intellectual resources available in both the colleges will be utilized by mutual consent.

#### **Disclaimer:**

This MoU is not intended by Department of Environmental Science Indira Gandhi (Sr.) College, CIDCO, Nanded. and Department of Environmental Science Dr. Khatri College Tukum, Chandrapur to constitute, create, give effect to, or otherwise recognize a joint venture, agency, partnership, or formal business organization of any kind. Each party here to shall act as an independent entity and neither shall act as an agent of either organization for other purposes. Neither party has the authority to bind the other party.

#### **Non-exclusivity:**

The agreement reflected by the provisions of this MoU are non-exclusive in nature and both the parties can enter into cooperative arrangements with other parties to suit their organizational needs.

#### **Confidentiality:**

The parties understand that in the course of their association, they shall have access to confidential information provided by the other party. Accordingly, the parties agree that such information shall be maintained in the strictest confidence and trust, expect such information which is by its nature, not confidential or which is in the public domain or which the party comes to know about other than through violation of any law of legal obligation, provided that such party may be entitled to disclose such information if legally required to be disclosed to a competent authority. Failure to maintain confidentiality shall entitle the affected party to terminate the MoU.

#### Validity:

This MoU would remain valid for a period of five years from the date it is signed by the parties and is renewable on mutual consent for such further period as agreed upon.

### **Term and Review:**

The MoU shall be reviewed at the end of one year from the date of signing of this MoU. Either party can terminate the MoU after giving one month's notice to the other party subject to fulfillment of commitments already agreed upon.

#### **Amendments:**

This MoU constitutes the entire understanding between the parties hereto. Except as otherwise provided herein, no addition, amendment to or modification of this MoU shall be effected unless it is in writing and signed by and on behalf of both parties by their respective authorized signatories.

#### **Any Dispute**

Any dispute arising out of this MoU will be settled by mutual negotiations between the two parties. For agreed upon activities, both institutions will make available their facilities and staffs. This MoU will take effect on and will be valid for ten (05) years from the date noted in the first line of this document unless terminated by one of the parties. Either party may withdraw from this MoU provided written notification of the withdrawal is given to the other party at least two (2) months prior to the desired withdrawal date. This MoU may be renewed for another period of five (05) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.

The following authorized individuals have signed the present MoU on behalf of their respective institutions:

This Memorandum of Understanding (MoU)

is entered between

Department of Environmental Science, Indira Gandhi (Sr.) College, CIDCO, Nanded

&

Department of Environmental Science, Dr.Khatri Mahavidyalaya,Tukum, Chandrapur

On

Thursday 1 July, 2021

Dr. R. P. MALI

Principal Indira Gandhi (Sr.) College, ,CIDCO, Nanded

Offic Pating Pandipal Dr. Hat Khatrix Ciyologoo Tudown the Chapotrapur

Dr. J. M. K

CAD

Mahav Strinkahav Code 314

Dr. R. G. PAWALE

HOD Dept. of Environmental Science

Indira Gandhi (Sr.) College, ,CIDCO, Nanded

They hat ano Dr. M.G.THAKRE

HOD Dept. of Environmental Science

As**şiştanî Riçîçaşşer &** Head D<del>r.Khatri Mahavidyal</del>aya, Tukum, Chandrapur



### Shri Sharada Bhavan Education Society's YESHWANT MAHAVIDYALAYA, NANDED-431602 (M.S.) (Affiliated to Swami Ramanand Teerth Marathwada University, Nanded) NAAC Re Accredited "A" Grade

'COLLEGE WITH POTENTIAL FOR EXCELLENCE STATUS' (Arts, Science, Commerce, BCS, PG-Economics, History, English, Sociology, Mcom, Chemistry, Zoology, Env.Sc., Micro., Compt., Dairy, MCM, Info.Tech., Bio.Tech. & Research Facility in History, Economics, Pol.Sc., Phy., Chem., Botany, Zoology, Commerce, Hindi, Env.Sc., ) Establishment Year: 1963

		Ustablishinent Tear: 1903			
Hon'ble Asho		Shri D.P.Savant	Dr.A.N.Jadhay		
Presi		Secretary	Principal		
Phone No.s:- (02462) 254170, 254487(Office) 253726(Eax) 268560(Basi)					
website: www.ymnanded.in/ Email: principal@ymnanded.in/					
Ref.No.:					

Date:-2.7.2018.

# Memorandum of Understanding

The Memorandum of Understanding is made and entered into at Place Nanded between Principal Indira Gandhi Sr. College, CIDCO, New Nanded having its office address Indira Gandhi Sr. College, ND-120 Shankarnagar, CIDCO, New Nanded 431603(M. S.)

Principal, Yeshwant Mahavidyalaya, Nanded having its office address Baba Nagar, Nanded 431602 (M. S.)

For the noble cause of education and educational partnership for successful implementation of UG Course Bachelor of Vocational (B. Voc.), in Fashion Designing and Management and other regular courses and Professional Programmes in the course for students in our college under the National Skills Qualification Framework (NSQF) and other approved bodies of Higher / Technical Education to develop national occupational standards.

Both the parties will have their interest for developing skilled human resource for the said course as partner in Curriculum Design, Placement Services, on the training, Industry Expert and valuable suggestions for setting up an alternate mechanism with involvement of Industry representative with collaboration of each other.

The MOU is signed on \_\_\_\_\_02.07.2018 at Nanded.

Signed and Delivered on date  $02 \cdot 07 \cdot 2018$  by the within named.

Gandhi

OCO. Net

Indira Gandhi Sr. College PRINCIPAL Indira Gandhi (Sr.) College CIDCO, New Nanded



Yeshwant Mahavidyalaya Nanded



X		IP Road, Nandød-43 <sup>,</sup>	OGY & MANAG	
www.ssbesitm.org_E-mail_ssbesitm@yah President Hon. Ashok Shankarrao Chavan B.Sc., M.B.A.		Vice-President Mrs. Amita Ashokrao Chavan		
D.P.S	Hons.)	<b>Joint Secretary</b> Adv.Uday S. Nimbalkar B.Com., L.L.B.	Treasurer G.L. Shakkarwar B.A., L.L.B.	Director Dr. S.B.Thorat Ph.D.
Recognized b	College has b y Govt. of Maharashtu T.M.201 -201 /	een included under soction 2 a, Approved by A.I.C.T.E., i	(f) & 12 (B) of the UGC Aot, 15 New Delhi & Affiliated to S.R.	Satisfic and the first sector of the

Memorandum of Understanding

Dates

The Memorandum of Understanding is made and entered into at Place Nanded between Principal Indira Gandhi Sr. College, CIDCO, New Nanded having its office address Indira Gandhi Sr. College, ND-120 Shankarnagar, CIDCO, New Nanded 431603(M. S.)

&

Director/Principal, Institute of Technology and Management having its office address ITM Campus VIP Road, Nanded 431602 (M. S.)

For the noble cause of education and educational partnership for successful implementation of UG Course Bachelor of Vocational (B. Voc.), in Software Development and System Administration and other regular courses and Professional Programmes in the course for students in our college under the National Skills Qualification Framework (NSQF) and other approved bodies of Higher / Technical Education to develop national occupational standards.

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The MOU is signed on 0 - 0 - 0 - 0

\_\_\_\_\_ at Nanded.

Signed and Delivered on date 0 > 0 > 20 | 8 by the within named. Gandhi (S Principal Director ITM /Principal PRINCIPA Close New Nam Indira Gandhi Sr. college Director PRINCIPAL Shri Sharda Bhavan Education Society's Indira Gandhi (Sr.) College Institute of Technology and Management. CIDCO, New Nanded NANDED. NOED

