

Government of Maharashtra INSTITUTE OF SCIENCE, NAGPUR



NAAC 2018-19 Criteria III

3.5.2.1. Additional Information: E-copies of MoU's signed during 2018-19

Sr. No.	Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration
1.	DELNET, New Delhi	Library, Institute of Science, Nagpur	2018	2 Years
2.	Maharashtra Centre for Entrepreneur Development (MCED), Nagpur	Library, Institute of Science, Nagpur	2018	3 Years

List of MoU's Signed with the Institute 2018-2019

MoU of Library, Institute of Science, Nagpur and DELNET M.S.



DELNET MOU (IM 11:2018)

This Agreement is made on the <u>Twerely Three</u> day of <u>August</u> 2018_ between DELNET-Developing Library Network, JNU Campus, Nelson-Mandela Road, Vasant Kunj, New Delhi-110070 (hereinafter referred to as DELNET) and <u>Levil</u> Zoshtek of Strefe

(with full address)

(Hereinafter referred to as the 'Institutional Member')

Whereas DELNET has agreed to grant non-exclusive license to the Institutional Member to use DELNET'S Archives and Services, Union Catalogues and other databases online, provide technical guidance in database creation and networking and deliver to the Institutional Member from time to time any computer programmes and to grant a non-exclusive license to use such programmes and their associated documents on the terms and conditions hereinafter contained:

Whereas the Institutional Member has its library located at $4001 \cdot \text{Institute of science}$ Marg 2002 Resindremethy Tagore Road Nag 2002 - 01 and has agreedto become a member of DELNET to use DEENET archives and services at this location only and promoteand share its library resources with other institutional members of DELNET:

Now it is hereby agreed as follows:

The Institutional Member shall:

- Use the DELNET databases for furthering its own research programmes and providing information to its users and Institutional Members of DELNET.
- Use the software arranged by or through DELNET, if desired by the Institutional Member, on the machine owned by the Institutional Member at the above location.
- 3. Create records using international standards as adopted by DELNET from time to time (DELNET is recommending the creation of records using MARC, AACR II, the Library of Congress Subject Headings List and specialised thesauri, but libraries that have used other standards can still join DELNET and upgrade their records in due course of time).
- 4. Contribute the records of all items created by the Institutional Member to the Central Union Catalogues, Union Lists, etc. maintained by DELNET. The copyright of records created by the Institutional Member in its own machine will rest in the Institutional Member, but the copyright of the Central Union Catalogues shall rest in DELNET.
- 5. Pay an initial registration fee of Rs.5,000 + 18% GST to DELNET towards its Corpus Fund.
- 6. Pay Annual Membership Fee to DELNET for the use of its online resources and services at rates set by DELNET annually in advance on or before 1st April or the date of expiry of membership. (If membership dues for the applicable membership year are not received on or before the date of expiry of the current membership, a grace period of one month will be given, after which services will be temporarily suspended. The services will be started immediately after the receipt of annual payment within the following year. If the annual membership fee is not paid within one year of the date of expiry, the membership will stand cancelled. If the institutions wants to use DELNET services again, the institutions will have to apply afresh and pay admission fee and annual membership fee payable by an Institutional Member at present is Rs.11,500 + 18% GST).
- Pay all fees charges within thirty days from the date of DELNET invoice. The Institutional Member shall pay interest on all amounts not paid on the due date at the rate of 10% from the date of invoice to the date of payment.



The Institutional Member shall not:

- Use the DELNET Union Catalogues, Union Lists and other databases for any commercial purpose. The Institutional Member shall not rent, sell or license the use of or deliver or release or otherwise part with the possession of the systems/materials/software or the DELNET Union Catalogues, Union Lists and databases or any part thereof to any third person.
- Allow the use of the software/materials/database by any other person other than its own bonafide members of its library or information centre at the above location.

It is further agreed that:

- DELNET will not accept records in the Central Union Catalogues that do not have the essential fields as prescribed by DELNET or those that contain typographical and factual mistakes. The Institutional Member has agreed to create records of DELNET standard.
- The Institutional Member will have qualified manpower, a suitable computer and Internet access in their Library for the use of DELNET databases and services.
- All charges towards telecommunication, stationary, etc. arising out of the use of DELNET databases and services by the Institutional Members will be borne by the Institutional Member.
- The Institutional Member shall not be entitled to assign, sub-license or otherwise transfer the license whether in whole or in part to any other user.
- If the Institutional Member located outside Delhi wants to invite DELNET staff to its institution for consultation or imparting training, the Institutional Member shall pay TA/DA to the DELNET staff as per DELNET norms.
- If the Institutional Member does not create standard records, cooperate with other Institutional Members of DELNET in exchanging information, DELNET shall terminate the contract with a month's notice to the Institutional Member.
- 7. This contract may also be terminated by immediate notice in writing if DELNET or the Institutional Member has been responsible for a breach of its obligations and terms of this agreement. In such a case, the Institutional Member shall stop the use of the DELNET system facilities and databases with immediate effect and return any software/hardware provided by or through DELNET back to DELNET. All disputes between the parties shall be settled by negotiation.



(Signality

Dr. H.K. Kaul

Director

DELNET, New Delhi

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New Delhi



भारतीय गैर न्यायिक एक सौ रुपये **Rs.** 100 ONE **V**. 100 d la HUNDRED RUPEES HIRE INDIA INDIA NON JUDICIAL NAGPUH TREASURY महाराष्ट्र MAHARASHTRA **0 2018 0** 1 6 OCT 2818 0 MEMORANDUM OF UNDERSTANDING (MQU), Cher / Sa Cher BETWEEN MAHARASTRA CENTRE FOR ENTREPRENEURSHIP DEVELOPMENT (MCED), UDYOG BHAVAN, CIVIL LINES, NAGPUR AND **Government Institute of Science** R T Road Civil Lines, Nagpur-01

MoU of Library, Institute of Science, Nagpur and MCED, Nagpur M.S.

फवत प्रतिकापत्रासाठी Z OCT 2018 मुद्राक विक्री मांद का अनु क्री 433 (-मुद्रांक विकस HILLOUT. an 51 × 40 ma 4518 His F. 3609089 Ing INTER INC. वालव, नागपुर (शहर) शासकीय व भार प्रतिज्ञापत्र सादर राज्यताः नावश्यकता नाही. (शासंन आदेश ल नूसार) ज्या कारणासाठी ज्यानी ः त्यामी त्यास कारणासाठी मुद्रांक खरेदी कल्याण गर्ग वेचनकारक आहे. MATCHINT HUMAN 13 - 1 F Regional Officer (MCED) Udyog Bhavan, Civil Lines, Nagpur mest an main unit quirt **COORDINATION BY** ms prim Mr. Hemant Waghmare Project Officer, MCED Nagpur Dr. Ramdas Atram Director Govt. Institute of Science Nagpur Project Officer MCED, Nagpur Director Institute of Science NAGPUR. All Dr. Ramdas Lihitkar Co-ordinator Librarian, Govt. Institute of Science Nagpur 0 MCED FIRST FLOOR, UDYOG BHAVAN, CIVIL LINES ,NAGPUR MOBILE NO-9403078760 PHONE NO- 0712-2537097, 0712-2524717 EMAIL ID- nagpurpomced@gmail.com Day of 24 Sept 2018 This memorandum of understanding is signed on Cont.....

MAHARASTRA CENTER FOR ENTREPRENEURSHIP DEVELOPMENT, (MCED) NAGPUR

AND

GOVERNMENT INSTITUTE OF SCIENCE R T ROAD CIVIL LINES, NAGPUR-01

ABOUT MCED

Maharashtra Center for Entrepreneurship Development (MCED), hereafter termed as MCED, has its head office at Aurangabad. It is a body promoted by the Government of Maharashtra and jointly by SICOM, MSFC, MSSIDC, MIDC, and MELTRON & MITCON and is registered under Societies Registration Act 1860 and Bombay Public Trust Act, 1950 is a Nodal Agency promoted by Government of Maharashtra as a joint venture of its state level industrial development corporation to conduct training activities related to Entrepreneurship Development. MCED conducts a variety of Training Programmes aimed at promoting entrepreneurship across the state, catering to the training related needs of the society. To mention a few, programs like Entrepreneurship Development Programme, Skill Development Programme, Skill Improvement Programme, Faculty Development Programme etc., constitute its core activities, which are popular and have been very useful to the people. To promote entrepreneurship on mass level, MCED conducts Awareness Programmes for students in educational institutions. It also publishes a monthly magazine "Udyojak" that is having the readership of about 25000 in the state. In an initiative to make quality IT education available to common man, MCED has created a network of around 500 centers in Maharashtra. At selected centers, the MSCIT course is also made available to cater to specific needs. Moreover, a dedicated team of persons covering cross section of entire disciplines drawn from state as well as national level are associated with MCED to help facilitate the cause of Entrepreneurship Development

ABOUT INSTITUTE OF SCIENCE NAGPUR

The Government Institute of Science runs by Department of Higher and Technical Education, Government of Maharashtra, Mumbai. (M.S.) Previously it was known as "Government Science College". The Institute is one of the oldest pure science academic and research center in central India. Its marvellous architecture and spacious class rooms and laboratories makes it one of the most sought out and selected pure science learning center in central India.

Our Vision

"The Vision of the Institute is to inculcate scientific temper among students to address global challenges by advancing the frontiers of science, by producing scientifically trained leaders and innovators and enhancing public understanding of science."

Our Mission

"The mission of the institute is to bring the benefits of science to society by providing access to a rich educational experience that will motivate and enable all of our students to seek the highest levels of intellectual achievements in the physical, chemical, mathematical and biological sciences and attain an all-round personal growth with high moral values."

- The Institute of Science strives for Inclusive Access & Excellence in Higher Education and Research, to emerge as premier higher education study centre of the country at par with the best institutions of the world in terms of program offerings, curricular framework, pedagogy, research, publications and consultancy.
- 2) In recognition to the fact that each individual learner is uniquely endowed, provide her/him opportunities to choose her/his own pathway and pace of learning so as to enable the learner to excel in her/his pursuit of higher education.
- Offer Multi-disciplinary Programs of Study at Undergraduate, Postgraduate and Research Degree levels designed on the comprehensive choice based credit system.
- Develop innovative curricular framework aimed at knowledge, skill and aptitude based application-oriented higher education and research.
- 5) Follow a Need-Bind admission Policy in order to attract the most meritorious students so as to offer equitable access to all, belonging to different sections and strata of the society.
- 6) To understand the regional, social, industrial, business and government demands. Accordingly, provide the necessary facility for the communication and education to the students.
- To stand as one of the leader in Science consultancy and analysis facility center in Central India at par with global standards.

Major Objectives

 To create an entrepreneurship culture in the students by conducting Entrepreneurship Development Programs, Entrepreneurship Awareness Camps and Entrepreneurship

Motivation Camps.

- To conduct courses in Entrepreneurship for science & Technology students and organizing skill development training programs for unemployed youth.
- To conduct orientation programs for students to attract them into establishing their own enterprises.
- 4) To create and develop knowledgeable, enterprising and effective entrepreneurs.
- 5) To conduct Entrepreneurship Awareness Camps (EAC) Entrepreneurship Development Programs (EDP) Faculty Development programs (FDP) Skill development programs (SDP) for our Institute as well as students from neighboring institutions and graduate students.

The Entrepreneurship Development Cell at IOS, Nagpur

Vision

To be a well recognized center of excellence for entrepreneurship development programs that is based in an institution of quality learning.

Mission

"To train and develop successful entrepreneurs towards evergreen economic prosperity"

The entrepreneurship development cell of GNI Nagpur commonly known as EDC, has been established with the objective of creating fostering and promoting the spirit of entrepreneurship among the youth of the nation. Created in the early months of 2007 the cell has already taken rapid strides in cultivating entrepreneurial temper and has succeed in carving a niche for itself. The cell has organized a plethora of events under its aegis in the few months since inception and these events have witnessed healthy participation from students. The success of these events has boosted our confidence and we at EDC, GNI Nagpur aim to continue rolling the wheel we have set into motion. In pursuance of its goals the cell has set up both short and long term objectives.

The short term objectives aim at bolstering an environment conducive for entrepreneurial thinking and action through the organization of variety of entrepreneurship-oriented events such as business plan contests, case studies, business quizzes, social entrepreneurship issues' solutions and so forth. The long term objective aim at setting up an incubator at GNI Nagpur for aiding students who have a marketable idea or project and aspire to start their own ventures.

Major Objectives:

- To organize programs for women for acquiring special skills so that they can earn while at home.
- To create technology awareness and promote technology based enterprises in existing small & medium enterprises (SMEs) of the region.
- To organize workshops participating successful entrepreneurs.
- · To conduct market research for identifying Entrepreneurial Opportunities.
- To provide assistance to entrepreneurs in getting bank loan, selection of staff and workers and to inculcate the entrepreneurial culture into their minds and dealing with day to day problems in their business.
- To assist them in starting industries of their own right from product Identification (PI) Market Survey, Tools for market research, Preparation of Project Reports.
- · Assist them in getting technical feasibility reports.
- To liaison with various external agencies like CIPET, NSIC, CFTRI, CLRI, SIPCOT, SISI, DIC and leading financial institutions & bank like IDBI, SIDBI, TIIC, Indian Bank and others.
- To provide consultancy services to prospective Entrepreneurs.
- Create an environment for self-employment and entrepreneurship development through formal and non formal programmers.
- To enhance women empowerment and develop management personnel at appropriate level for the non cooperate and unorganized sectors like education, rural development small scale industry etc.
- Utilize the infrastructure facilitates and technically trained manpower for the development of non-corporate and unorganized sectors employment opportunities.

SR. NO	ACTIVITY	DURATION	SCHEDULE DATE
	Financial Year	2018-19	
1	Entrepreneurship Awareness Program	1 Day	Oct 2018
2	Entrepreneurship Awareness Program	One month	Nov 2018
2	Performance Improvement Program	3 Day	Feb 2019
4	Faculty Orientation Program	1 Day	Mar 2019
5	Skill Development Program	2 hrs *3 Day	Aug 2019

PROPOSED ACTIVITIES FROM FY 2018-19 TO 2020-21

	6	Entrepreneurship Development Awareness Program	One week	Oct 2019
-	7	Export Marketing for Business Growth	3 Day	Nov 2019

The institute will collect and collect and submit the required fee for the above programs along with service tax, if any

SR. NO	ACTIVITY	DURATION	SCHEDULE DATE
	Financial Year 20	019 - 20	
1	Entrepreneurship Awareness Program	1 Day	Oct 2019
2	Entrepreneurship Awareness Program	One month	Nov 2019
2	Performance Improvement Program	3 Day	Feb 2020
4	Faculty Orientation Program	1 Day	Mar 2020
5	Skill Development Program	2 hrs *3 Day	Aug 2020
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	Financial Year	2020 - 21	
1	Entrepreneurship Awareness Program	1 Day	Oct 2020
2	Entrepreneurship Awareness Program	One month	Nov 2020

2	Performance Improvement Program	3 Day	Feb 2021
4	Faculty Orientation Program	1 Day	Mar 2021
5	Skill Development Program	2 hrs *3 Day	Aug 2021
6	Entrepreneurship Development Awareness Program	One week	Oct 2021
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The institute will collect and collect and submit the required fee for the above programs along with service tax, if any.

Scope & Objectives of Co-operation

Aiming at faculties, students and society at large the scope and objectives of cooperation between the two organizations are as follows

- To create conducive environment in the institutions for free growth of Entrepreneurship amongst the students. This shall be achieved by-
- Sensitizing the Faculties regarding the need for developing entrepreneurship among students.
- > Generating awareness regarding various opportunities for the same.
- Building capacity among selected faculty members for counseling the student on various aspects on entrepreneurship on a continuous basis.
- By Training and counseling the students in different phases throughout their academic career with an ultimate aim of motivating / equipping them to start entrepreneurship with respect to present industrial scenario as well as upcoming MIHAN project of Nagpur.
- To create an interface between academic institutions and industry. This can help students for taking up entrepreneurship ventures.
- To explore the avenues for integrating pursuit of academic excellence with entrepreneurship development process.

- To sharpen the delivery skills of faculty members.
- > To facilitate students in understanding core aspects of entrepreneurial practices.
- To sensitize them about Business environment/ opportunities and to help them to select appropriate Product/Project.
- To disseminate information about various financial assistance schemes and the procedure to set up Small Enterprises and Complete loan procedure / documentation.
- To help them explore the market environment and to prepare the Business Plan / Project Report.
- To provide insight into the knowledge and skills required to mange a small / medium Enterprise, NGO, co-operative societies and Pvt. Ltd. Companies etc.
- Development of Entrepreneurship skills and self employment business opportunities with respect to present industrial scenario as well as upcoming Multinational Hub Airport at Nagpur. (MIHAN project)

This MOU shall be review regarding activities after one year and renewal after three years with necessary modification / revision / addition as may be deemed necessary on a mutually agreeable basis.

All above terms and conditions acceptable to us.

Regional Officer (MCED) SHRI. ALOK MISHLUdyog Bhavan, REGIONAL OFFICER CIVIL LINES, Nagpur REGIONAL OFFICER MAHARASHTRA CENTRE FOR ENTREPRENEURSHIP DEVELOPMENT, (MCED) UDYOG BHAVAN NAGPUR

24 sept - 2018

Project Officer

SHRI. H.R. WAGHWORD, Nagpur) PROJECT OFFICER MAHARASHTRA CENTRE FOR ENTREPRENEURSHIP DEVELOPMENT, (MCED) UDYOG BHAVAN NAGPUR

Dr. Ramdas Lihitkar Co-ordinator Librarian, Govt. Institute of Science Nagpur

Place: Nagpur