

## MEMORANDUM OF UNDERSTANDING

Between



**CENTRAL UNIVERSITY OF JHARKHAND**

Cheri-Manatu, Ranchi, Jharkhand-835222, India

<https://cuja.ac.in>

AND



**NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR**

Adityapur, Jamshedpur – 831014, Jharkhand

<http://www.nitjsr.ac.in/>

## **MEMORANDUM OF UNDERSTANDING**

Between

**Central University Jharkhand (CUJ)  
Brambe, India**

And

**National Institute of Technology Jamshedpur (NITJSR), Jamshedpur,  
India**

This Memorandum of Understanding (MoU) is made and entered into by and between "Central University Jharkhand (CUJ)", and "National Institute of Technology Jamshedpur (NITJSR)". The entities listed above may collectively be referred to as the parties to this MoU.

### **Article 1. SCOPE and PURPOSE**

The main purpose of this MoU is to promote an institutional linkage between CUJ and NITJSR and to explore avenues for possible collaboration in research and training of stakeholders broadly in the area engineering and technology in which expertise exists and can be mentored by either or both of the two organizations.

### **Article 2: DURATION**

This MoU will be in effect from the date of signing and remain in force until two years or until such time as proper notification is given by one or both of the parties of the intent to terminate or to modify the institutional relationship.

### **Article 3: ROLES AND RESPONSIBILITIES**

Both parties agree on the followings:

1. To designate contact person(s), i.e., Coordinator to facilitate the contacts and progress of the Work.

2. Prior to the initiation of any particular activity, specific terms of cooperation for its execution will be discussed and agreed upon by the appropriate responsible representatives of both the institutes.

3. Implementing joint projects and sharing experiences:

(i) To jointly prepare project proposals and submit to the relevant National and International funding agencies on mutually agreed subjects on Architecture, Applied Geology, Biomedical Engineering, Biotechnology, Civil, Computer Science, Computer Applications, Chemical, Electrical, Electronics & Communication, IT, Mechanical, Metallurgical & Materials, Mining Engineering, Science, Social Science & Humanities etc. to implement the approved projects by using capacities of both parties.

(ii) To exchange faculty members, experts and students for sharing knowledge and experiences for shorter or longer research visits, sharing or creation of educational material & resources and cultural exchanges of students. Necessary TA/DA to faculty members, experts will be the responsibility of the concerned institute. The host institute will provide local hospitality, accommodation etc..

4. Collaboration to educate the students and young scientists/faculty members:

(i) The respective faculty members/engineers/scientists of CUJ and NITJSR will together formulate the syllabi for academic programmes, new courses, joint research projects and provide training for skill-oriented human resource development of the stakeholder within the areas of co-operation, faculty/research scholar exchange program, joint training programmes/ workshops etc.

(ii) The faculty members of various departments of CUJ and NITJSR may also provide the external guidance to students at the M Tech/M.Sc or Ph.D. level.

5. Organising joint staff professional development programs/conferences.

## **General Terms and Conditions**

- (i) Protection and exploitation of any intellectual property arising out of a collaborative research project will be shared jointly. Filing and maintenance related issues of patents etc. will be discussed on a case-to-case basis.
  
- (ii) Employees of both the institutes shall take utmost care to protect confidential information disclosed by the other institute in good faith. Neither institute will publish or release any information pertaining to any joint activity without the prior written consent of the other institute.
  
- (iii) Both the institutes shall extend their analytical/characterization facilities to the faculty/scientists/ researchers/students on concessional rates.
  
- (iv) Implementation of this MOU will be overseen by the Registrar of NITJSR and Registrar of CUJ or their designated representatives.
  
- (v) Each institute agrees to release and hold the other institute harmless from and against any claims, damages, liability or costs, to the extent such claims, damages, liability or costs arise from the negligent or willful acts or omission of the other institution or any of its agents or employees in connection with their respective performance under this MOU.
  
- (vi) The institutes agree that in the course of implementing this MOU, they will not engage in unlawful discrimination on the grounds of race, gender, sexual orientation, age, religion, social class, national or ethnic origin or disability.
  
- (vii) Amendments to this MOU may be made at any time after consultation and agreement between the two institutes. Any such amendment must be made in writing and signed by both the institutes.

(viii) As a general principle, the faculty, researchers, students and scientists of both the institutes shall work cooperatively to resolve any dispute that may arise during the period of the MOU. In the event of the disputes not getting resolved, the decision taken jointly by the Directors of both the institutes will be final and binding on all concerned.

Detail agreements will be prepared and signed by both parties in case that a project proposal succeeds and receives funding. The exact terms and conditions of future co-operation will be deliberated and documented in more specific national/international collaboration agreements.


**Signed on the 28<sup>th</sup> day of ...November... 2023 in the witness thereof**


On behalf of  
Central University of Jharkhand (CUJ)


Sign: 

**Mr. K.K.Rao**  
**Registrar, CUJ**

**In the Presence of**  
**Professor Kshiti Bhusan Das**  
**Vice-Chancellor**  
**CUJ, Brambe**

**Witness 1.**   
Sign: \_\_\_\_\_  
Name: Prof. Arun Kumar Padhy

**Witness 2.**   
Sign: \_\_\_\_\_  
Name: Prof. G.P. Singh

**Coordinator from CUJ:**  
Sign:   
Name: Prof. (Dr.) Arun Kumar Padhy  
Dean, Research & Development

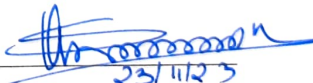
On behalf of  
National Institute of Technology  
Jamshedpur (NITJSR)

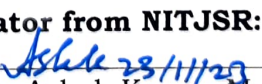
Sign: 

**Colonel (Dr.) Nisheet Kumar Rai**  
**(Retd.)**  
**Registrar, NIT Jamshedpur**  
**Registrar, NITJSR**

**Professor Goutam Sutradhar**  
**Director**  
**NITJSR, Jamshedpur**

**Witness 1.**   
Sign: \_\_\_\_\_  
Name: 23/11/23

**Witness 2.**   
Sign: \_\_\_\_\_  
Name: SHALENDRA KUMAR

**Coordinator from NITJSR:**  
Sign:   
Name: Dr. Ashok Kumar Mandal  
Asso. Dean (R&C:CED)



## **Appendix:**

**Prof. (Dr.) Arun Kumar Padhy**  
Dean, Research & Development  
**Coordinator from CUJ**

**Dr. Ashok Kumar Mandal**  
Asso. Dean (R&C:CED)  
**Coordinator from NITJSR**

### **Central University Jharkhand, Brambe**

The President of India gave assent to The Central Universities Act, 2009 that envisages establishing and incorporating universities for teaching and research in the various states.

The Central University of Jharkhand came into being under this Act on 1st of March, 2009. The Visitor of the Central University of Jharkhand, Her Excellency, Shrimati Pratibha Devisingh Patil, appointed Dr. Darlando T. Khathing, an internationally renowned scientist and a distinguished academic administrator, as its first Vice Chancellor.

### **National Institute of Technology Jamshedpur (NITJSR)**

National Institute of Technology, Jamshedpur was founded as the Regional Institute of Technology in 1960 by Dr. Srikrishna Sinha, the then Chief Minister of the state of Bihar (unpartitioned). The date of 15 August, Independence Day in India, was chosen for the laying of the foundation stone. It was among the first eight Regional Engineering Colleges (RECs) established as part of the Second Five-Year Plan (1956–1961). On 27th December 2002, in the line of all other RECs of India, RIT Jamshedpur (may be read as REC Jamshedpur too) was converted to National Institute of Technology Jamshedpur with the status of a Deemed University as per the decision of Govt. of India. The Institute is fully funded and governed by the Ministry of Education (MoE), Government of India since 1st April, 2003. On 15 August 2007, NIT Jamshedpur was given the status of the Institute of National Importance through an Act of the Parliament known as the NIT Act. The Institute has 11 departments including engineering, science and humanities. The Institute, with 200 faculty, 4000 students, 150 administrative and

supporting staff, is a self-contained campus. The institute offers B.Tech, M.Tech, MCA, MSc, and Ph.D. in various streams of science and engineering. It offers admission in its undergraduates courses of B.Tech through JEE-Main Entrance Examination, which is the pre-requisite for admission in all NITs.