

Memorandum of Understanding

between



CSIR - Central Building Research Institute

Roorkee - 247 667

Uttarakhand, India

and



महात्मा ज्योतिबा फुले
स्हेलखण्ड विश्वविद्यालय, बरेली

M.J.P. Rohilkhand University

Bareilly - 243006

Uttar Pradesh, India

Memorandum of Understanding

This Memorandum of Understanding (MoU) is executed on this 27th day of December of Two Thousand and twenty two, between Council of Scientific and Industrial Research (CSIR) which is a society registered under the Indian Societies Registration Act XXI of 1860 with its registered office at Rafi Marg, New Delhi -110 001, India acting through its Central Building Research Institute Roorkee, India (hereinafter referred to as "CSIR-CBRI") which is one of the constituent National Laboratories under CSIR of the first part,

AND

M.J.P. Rohilkhand University established under UP Universities act, 1973 and having its registered office at [Pilibhit Bypass Road, Bareilly-243006], (hereinafter referred to as "MJPRU") of the second part.

PREAMBLE

Whereas, CSIR-CBRI, has been vested with the responsibility of generating, cultivating and promoting Building Science and Technology in the service of the country. Since its inception in 1947, the Institute has been assisting the building construction and building material industries in finding timely, appropriate and economical solutions to the problems of materials, rural and urban housing, energy conservation, efficiency, fire hazards, structural and foundation problems and disaster mitigation.

WHEREAS, MJPRU, which charged with the responsibility of training technical manpower in different areas of Engineering, including Civil Engineering, Technology, Science, Management and Humanities & Social Sciences, is also, contributing to the rapidly growing scientific and technological knowledge and professional excellence in S&T by undertaking industrial & applied research and consultancy.

WHEREAS, both CSIR-CBRI and MJPRU, now:

- Recognizing the importance of research and development in the areas of Building Science, Engineering Sciences, Engineering Geology, Material Science and Architecture & Planning.
- Appreciating the need for creation of large reservoir of highly qualified manpower in all fields related to Building Science and Technology including Structural Engineering, Engineering Geology, Material Science and Architecture & Planning.
- Desiring to club their efforts by pooling their expertise and resources.

INTEND to form a nucleus for promoting excellent quality manpower in the fields of Engineering, Technology and Science with a focus on Civil Engineering, Building Science, Engineering Geology and other branches of Engineering, Technology and Science.

NOW, THEREFORE, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both CSIR-CBRI and MJPRU hereby acknowledge. CSIR-CBRI and MJPRU hereby agree as under:

SCOPE OF THE MoU

This MoU details the modalities and general conditions regarding collaboration between CSIR-CBRI and MJPRU for enhancing within the country, the availability of highly qualified manpower in the area of Civil Engineering, Building Science and Technology, Engineering Geology, Architecture & Planning and other areas of Engineering, Technology and Sciences without any prejudice to prevailing rules and regulations in CSIR-CBRI and MJPRU and without any disregard to any mechanism evolved and approved by the competent authorities under Govt. of India in so far as such mechanism applies to CSIR-CBRI and/or MJPRU. The areas of cooperation can be extended through mutual consent.

SCOPE OF ACADEMIC INTERACTION

CSIR-CBRI and MJPRU shall encourage interaction between the CSIR-CBRI Scientists and MJPRU faculty members and students through the following arrangements:

- Exchange of personnel through deputation for limited periods as mutually agreed upon
- Organizing of joint conference and seminar
- Practical training of MJPRU students at CSIR-CBRI and vice-versa.
- Joint guidance of students projects/thesis in Structural Engineering, Geotechnical Engineering, Environment Engineering, Building Science & Technology, Architecture & Planning, Engineering Geo-Sciences and other areas of mutual interest at MJPRU by CSIR-CBRI Scientists & faculty of MJPRU as per rules and regulations of MJPRU.
- Admission of CSIR-CBRI Scientists/Technical officers to the post-graduate programmes (M.Tech, Ph.D) at MJPRU as sponsored candidates fulfilling the criteria as laid down by the MJPRU.

SHARING OF FACILITIES

- CSIR-CBRI and MJPRU shall make provisions to share their respective important R&D facilities in order to promote academic and research interaction in the areas of cooperation.
- CSIR-CBRI and MJPRU shall permit the exchange of software and other materials and components developed in-house in the areas of cooperation, if permissible within the rules governing the two institutions.
- CSIR-CBRI and MJPRU shall provide access to the library and inter-library loan facilities to scientists, members of faculty and students as per the prevailing rules and norms in the respective institutes.

CO-ORDINATION OF THE PROGRAMME INCLUDING FINANCIAL ARRANGEMENTS

- The collaborative programme between CSIR-CBRI and MJPRU shall be coordinated by a Co-ordination Committee appointed by Director, CBRI and Vice-Chancellor, MJPRU.
- Financial arrangements for each specific collaboration will be decided by the Coordination Committee on a case-to-case basis and brought on record in each case. The Coordination Committee will consist of Director, CSIR-CBRI, Roorkee, Vice-Chancellor, MJPRU, One representative from CSIR-CBRI, Roorkee and One representative from MJPRU.

EFFECTIVE DATE AND DURATION OF MoU

- This MoU shall be effective from the date of its approval by competent authorities at both ends.
- The duration of the MoU shall be initially for a period of five years from the effective date.
- During its tenancy, the MoU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MoU will not in any manner affect the interests of the students who have been admitted to pursue a programme under the MoU.
- Any clause or article of the MoU may be modified or amended by mutual agreement of CSIR-CBRI and MJPRU.

CONFIDENTIALITY

During the tenure of the MoU both CSIR-CBRI and MJPRU will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under

the scope of this MoU for any purpose other than in accordance with this MoU unless such disclosure is required to be done under the binding laws, regulations or governmental orders; provided that in such case the Party required to disclose shall give sufficient prior written notice to the other Party.

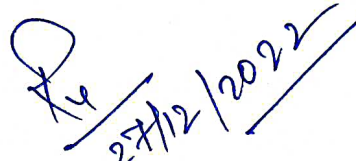
ARBITRATION

Any difference/dispute arising out of the agreement shall be referred to Delhi International Arbitration Centre (DIAC), Delhi High Court, New Delhi.

IN WITNESS WHEREOF, THE PARTIES HERE TO HAVE ENTERED INTO THIS MOU EFFECTIVE AS ON THE DAY, MONTH AND YEAR HEREIN ABOVE WRITTEN IN THE PRESENCE OF:

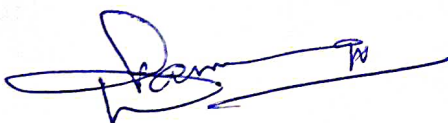

23/11/23

Dr. R. Pradeep Kumar
Director
CSIR-Central Building Research Institute
Roorkee- 247 667 Uttarakhand.

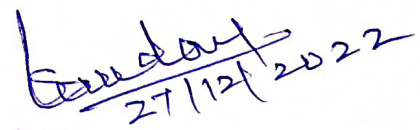

27/12/2022

Dr. Rajeev Kumar
Registrar
M.J.P. Rohilkhand University,
Bareilly-243006 Uttar Pradesh.

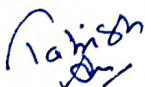
WITNESS



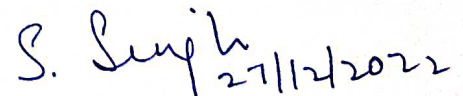
1. **Dr. D.P. Kanungo**
Group Leader and Chief Scientist, PBD Group
CSIR-CBRI, Roorkee


27/12/2022

1. **Prof. S. K. Pandey**
Dean Academics, MJP Rohilkhand University, Bareilly



2. **Dr. Tabish Alam**
Scientist, CSIR-CBRI, Roorkee


27/12/2022

2. **Prof. Sobhna Singh**
Dean FET, MJP Rohilkhand University, Bareilly

Date: 27/12/2022

Place: Bareilly