

MEMORANDUM OF UNDERSTANDING

between



CSIR- Central Building Research Institute (CBRI)
Roorkee-247 667, Uttarakhand, India

and



Central Public Works Department
Ministry of Housing and Urban Affairs
Government of India

27th June, 2025

New Delhi

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CSIR- Central Building Research Institute(CBRI)

Roorkee-247 667, Uttarakhand, India

and

Central Public Works Department

Ministry of Housing and Urban Affairs

Government of India

This Memorandum of Understanding is made and executed on 27th day of **June Two Thousand Twenty Five** between CSIR- Central Building Research Institute, which is a constituent establishment of the Council of Scientific and Industrial Research, a Society registered under the Societies Registration Act XXI of 1860 and having its registered office at Anusandhan Bhawan, 2, Rafi Marg, New Delhi-110001 (hereinafter referred to as **CSIR-CBRI**) which expression shall, where the context so admit, include its successors in- interest employees, representatives and assigns) of the one part;

and

The Central Public Works Department, the premier organisation of the Ministry of Housing and Urban Affairs, Government of India, having its headquarters at Nirman Bhawan, New Delhi 110011 (hereinafter referred to as **CPWD**), which expression shall, where the context so admits, include its successors in-interest employees, representatives and assigns) of the second part. CPWD is responsible for planning, design, construction and maintenance of Govt. owned infrastructure ensuring high-quality engineering sustainable measures. CPWD also formulates and releases numerous publications pertaining to Technical Specifications, Delhi Schedule of Rates (DSR) and Innovative works. CPWD has an active participation in formulation of BIS standards and new initiatives of Govt. of India like ERP, PFMS etc.

The above parties shall be jointly referred to as "Parties and individually as "Party"

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, CPWD came into existence in July, 1854 when Lord Dalhousie established a central agency for execution of public works and set up Ajmer Provincial Division. Through the professional expertise in disciplines including Architecture, Engineering, Project Management coupled with comprehensive experience in building construction and maintenance CPWD has been serving the nation for last 171 years and has executed priority works in difficult and demanding geographical and climatic conditions. CPWD has now grown into a comprehensive construction management department, which provides services from project concept to completion, consultancy and maintenance management. It is headed by DG who is also the Principal Technical Advisor to the Government of India. The regions and sub-regions are headed by Special DGs and Additional DGs respectively, while the zones in all state capitals (except a few) are headed by Chief Engineers. CPWD has PAN India presence and has the ability to undertake construction of complex projects even in difficult terrain and maintenance in post- construction stage.

SCOPE OF THE MoU

This MoU details the modalities and general conditions regarding collaboration between CSIR-CBRI and CPWD for research and development of sustainable construction materials, research regarding methodology of construction of building elements and new & emerging construction

technologies 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 CPWD 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 CPWD. The areas of cooperation can be extended through mutual consent.

In view of rapid changes both in the field of new and sustainable construction material and emergence of innovative & emerging construction technologies; CSIR-CBRI and CPWD have now agreed upon to work collaboratively in the following:

1. Collaborative research and development (R&D) activities related to building materials, construction technology, structural & geotechnical engineering, smart construction, automation and sustainable and green construction
2. Development, evaluation and practices for pre-engineered building construction.
3. Third party quality assurance and quality control/ technical advice.
4. Condition Assessment of existing buildings and retrofitting/ strengthening Measures.
5. Conservation of important/ heritage buildings.
6. Developing technical guidelines, standards and good construction practice documents.
7. Skill development/ training program.

In case, any specific project is sponsored by CPWD to CSIR-CBRI, a separate contract agreement shall be drawn between the parties for that specific project as per mutually agreed terms.

EFFECTIVE DATE, DURATION AND TERMINATION

This MoU becomes effective from the day of signing and shall remain operative for a period of three (03) years therefrom, until either of the two organisation requests its termination in writing to the other person at least three months in advance. Both the parties herein will have the right to propose amendments if and when they consider such amendments are necessary to improve the co-operation between them.

CONFIDENTIALITY

This MoU shall be private and confidential and the Parties hereto shall not disclose or divulge the contents hereof to any third party (except as required under law) without the written permission of the other party. Neither party shall disclose any information or share any data concerning the affairs of other party which may have come to its knowledge by virtue of this association or otherwise to any other person/organization /anyone else without the written consent of other party.

FORCE MAJEURE

Neither Party shall be held responsible for non-fulfilment of their respective obligations under this MoU due to the exigency of one or more of the force majeure events such as but not limited to Acts of God, war, flood earthquake, strike, lockouts, epidemics pandemic, 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 then mutually decide about the future course of action.

ARBITRATION

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

For and on behalf of the
CSIR-Central Building Research
Institute, Roorkee - 247 667 (UK)

Signature  27/6/25

Prof. R. Pradeep Kumar
Director, CBRI

Seal:

Witnesses: (Name & designation)

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For and on behalf of the
Central Public Works Department
(CPWD), New Delhi-110011

Signature  27.06.25

Er. Sanjeev Rastogi
Dy. Director General (Works)

Seal:

Witnesses: (Name & designation)

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