



**Memorandum of Understanding  
between  
National Council for Cement and Building Materials, Ballabgarh  
and  
Indian Institute of Technology - Hyderabad**



भारतीय प्रौद्योगिकी संस्थान हैदराबाद  
Indian Institute of Technology Hyderabad

**The Institution, National Council for Cement and Building Materials,** (hereinafter referred to as **NCCBM**) is an apex research organization under the administrative control of Ministry of Commerce and Industry, Government of India and a society registered under the Societies Registration Act, 1860, as amended time to time, with *inter alia* objectives to promote research and scientific work connected with Cement, Building Materials, and allied industry, including, but not limited to technology development, technology transfer, continuing education, and industrial services for cement and construction industries. The registered office of NCCBM is located at Ballabgarh, Haryana while the regional centre at Hyderabad. The project offices of NCCBM are located in Ahmedabad and Bhubaneswar. All the offices are administratively controlled by the registered office at Ballabgarh, Haryana.

**The Institution, Indian Institute of Technology Hyderabad** (hereinafter referred to as **IITH**), was founded in 2008. IITH is one among the 2<sup>nd</sup> generation of IITs started by the Government of India. The institute offers 11 Bachelors, 21 Masters, and Ph.D. programs in all branches of engineering, science, liberal arts and design. The very foundation of IITH is based on research and innovation. The vibrant research culture is evident from the number of patents and publications that it has. IIT Hyderabad has close to 230 full-time faculty, 3,356 students of whom 20 per cent are women, nearly 200 state-of-the-art laboratories and five research and entrepreneurship centres. IITH students and faculty are at the forefront of innovation with more than 4,100 research publications and 110 patent disclosures, 300 sponsored/consultancy projects and 90 academic/industry collaborations. IITH provides an environment wherein students and faculty are not afraid to translate their dreams into realities.

This Memorandum of Understanding (MoU) between NCCBM and IITH (together may be referred to as "the institutions"), is signed with the objective of fostering collaboration between the institutions to promote academic and research interactions. Accordingly, NCCBM and IITH agree to the following understanding amongst themselves:

1. NCCBM will facilitate internships/training of IITH students in the domain of Chemistry, and Civil Engineering streams.
2. NCCBM and IITH shall facilitate sharing of their library, laboratory and testing facilities with each other as per mutually agreed terms and conditions. The aforesaid sharing shall be subject to terms of the third-party contract, if any, and shall be for the research purposes only.
3. NCCBM and IITH shall exchange ideas and manpower with a view to enhancing mutually beneficial R&D activities, which would have a bearing on addressing national issues and problems.
4. NCCBM and IITH shall explore the possibility of conducting joint seminars / workshops / conferences at national and international levels, in areas of mutual interest.



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5. IITH agrees to recognize NCCBM as an external research centre. The scientists and engineers of NCCBM can be allowed to be registered for Ph.D. Programme at IITH under the joint supervision of a Ph.D guide from NCCBM and IIT-H and subject to their fulfilling eligibility criteria and all other academic regulations of IITH. The Principal guide shall be from IITH with a co-guide from NCCBM.
6. NCCBM and IITH shall also explore opportunities for securing funding for joint research projects in response to calls from various national and international organisations / agencies.
7. NCCBM and IITH can consider the appointment of IITH faculty as adjunct / visiting scientists in NCCBM. Similarly the appointment of NCCBM scientists as adjunct / visiting faculty in IIT-H subject to the eligibility criteria of NCCBM and IITH.

NCCBM and IITH shall put adequate and reasonable measures in their respective units to maintain confidentiality and unauthorized use of information associated with the joint projects. The institutions agree to have no restriction on the publication of the results of the collaborative research with due credits to the authors/researcher and, except where such outcome has implications for the security of the State. NCCBM and IITH shall be free to carry out follow-up research independently. Rights regarding the intellectual property developed under the scope of this MoU, including the rights on royalty and publication of the results shall be decided by the mutual discussions amongst the institutions. The institutions agree to frame separate policy documents in this regard consistent with the rules and regulations of NCCBM and IITH.

NCCBM and IITH shall jointly develop and devise implementation strategies and time-bound action plans to effectively meet the desired objectives and goals. Financial arrangements for each specific activity will be decided on a case-to-case basis and brought on record in each case after due approval from heads of the institutions.

A joint Coordination Committee consisting of a nominee of Director General, NCCBM as Chairman, and a nominee of Director, IITH, as Co-Chairman, and two nominees each from NCCBM and IITH, shall coordinate and monitor the academic and research programmes and all related operational matters within the framework of the academic regulations of IITH and the objectives of NCCBM.

The institutions agree that any unauthorized use of intellectual property shall be prohibited in the joint projects under this MoU.

This MoU is effective from the date of signing and will remain so for a period of three years. This MoU may be extended for another period on mutually agreeable terms and conditions.


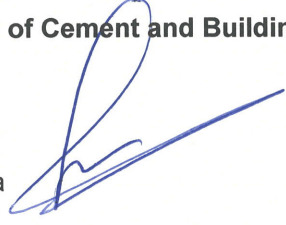

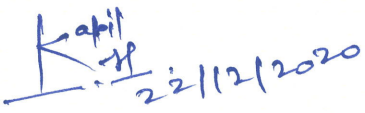
The institutions shall be at liberty to terminate this MoU by providing a prior written notice of six (6) months from one party to the other party of this MoU. However, in case of such early termination, the institutions shall not affect the ongoing educational, training, or research programmes.



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<p><b>For</b> <b>Indian Institute of Technology, Hyderabad</b></p>  <p>Prof. BS Murty Director</p> <p>प्रोफेसर बी.एस. मूर्ति डायरेक्टर <b>Prof. B.S. Murty</b> Director IIT Hyderabad</p> <p>IIT Hyderabad, Kandi, Sangareddy Telangana 502285, India</p> <p>Dated:</p>	<p><b>For</b> <b>National Council of Cement and Building Materials</b></p>  <p>Dr. BN Mohapatra Director General</p> <p>34 KM Stone, Delhi-Mathura Road (NH-2), Ballabgarh, Haryana - 121004, India</p> <p>Dated: 22/12/2020</p>
<p><b>Witness:</b></p>  <p>Signature: <b>Prof. Kiran Kumar Kuchi</b> Dean (R&amp;D) Indian Institute of Technology Hyderabad Kandi, Sangareddy, 502 285 Telangana, India</p> <p>Name: <b>Prof. Kiran Kuchi</b> Designation: <b>Dean (R&amp;D), IIT Hyderabad</b></p>	<p><b>Witness:</b></p> <p>Signature:  Name: <b>Mr. Kapil Kukreja</b> Designation: <b>Manager &amp; Team Leader EG-22</b></p>

