



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



**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 Bhubaneshwar. All the offices are administratively controlled by the registered office at Ballabgarh Haryana

**The Institution, National Institute of Technology, Silchar (NITS)**, is one of the 31 National Institutes of Technology of India and was established in 1967 as a Regional Engineering College in Assam. In 2002 it was upgraded to the status of National Institute of Technology and was declared as Institute of National Importance under the National Institutes of Technology Act, 2007. The Institute has secured 9th Position among NITs and 46th place in the category of Engineering NIRF ranking in 2020 by improving its NIRF ranking from 51<sup>st</sup> place in 2019. Also, NIT Silchar has secured 94<sup>th</sup> place in the category of overall NIRF ranking in 2020.

This Memorandum of Understanding (MoU) between NCCBM and NITS (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 NITS agree to the following understanding amongst themselves:

1. NCCBM will facilitate internships/training of NITS students in domain of Chemistry, Electrical Engineering, Mechanical Engineering, and Civil Engineering streams.
2. NCCBM and NITS shall facilitate sharing of their laboratories facilities, library, and materials including proprietary software of the institutions and other in house developed components 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 NITS 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 NITS shall explore the possibility of conducting joint seminars / workshops / conferences at national and international levels, in areas of mutual interest.
5. The scientists and engineers of NCCBM shall be allowed to be registered for PhD Programme at NITS as and when NIT Silchar makes advertisement for PhD admission. Joint supervision will be allowed as per the PhD guideline/ rules of NIT Silchar. Principal guide will be from NIT Silchar. NCCBM and NITS shall also explore opportunities for securing funding for joint research projects in response to calls from various national and international organisations / agencies.



