



**Memorandum of Understanding
between
Birla Institute of Technology & Science, Pilani
and
National Council for Cement and Building Materials, Ballabgarh**



Birla Institute of Technology and Science, Pilani (hereinafter referred to as **BITS**) is a Deemed to be University conducting educational and research programmes, both on-campus and off-campus leading to degrees at three levels namely Integrated First Degree, Higher Degree and Ph.D.

National Council for Cement and Building Materials, Ballabgarh (hereinafter referred to as **NCCBM**) is the premier body under the administrative control of Ministry of Commerce and Industry, Government of India, for technology development, transfer, continuing education, and industrial services for cement and construction industries. Geographically, NCCBM has its corporate centre and main laboratories located at Ballabgarh, another well-established regional centre at Hyderabad, and project offices at Ahmedabad and Bhubaneswar.

This Memorandum of Understanding (MoU) between BITS and NCCBM, is signed with the objective of fostering collaboration between the two institutions to promote academic and research interactions, and to provide for the following:

1. BITS and NCCBM would endeavor to facilitate the continuation of the Practice School programme of BITS at NCCBM.
2. Scientists and Engineers of NCCBM shall be eligible to apply for admission to the Ph.D. programme of BITS under the Aspirant Scheme, as per the rules and regulations of BITS.
3. BITS and NCCBM will explore the possibility of jointly conducting seminars / workshops / conferences at national and international levels, in areas of mutual interest.
4. BITS and NCCBM would endeavor to collaborate towards designing educational programmes to meet the Learning and Development needs of the Indian cement and construction industries, leading to specific degrees, diplomas, or certificates of BITS through its Work Integrated Learning Programmes.
5. BITS and NCCBM will facilitate sharing of laboratory facilities, library facilities, and materials including software and other components developed in-house for research purpose only, as per mutually agreed upon terms and conditions.
6. BITS and NCCBM will exchange ideas, materials and manpower with a view to enhancing mutually beneficial R&D activities, which would have a bearing on addressing national issues and problems.

BITS and NCCBM will put in place adequate and reasonable measures to keep confidential information secure to prevent any unauthorized use. There will be no restriction on the publication of the results of collaborative research, except where such outcome has implications for the security of the State. BITS and NCCBM will be free to carry out follow-up research independently. Rights regarding publications, patents, royalty, ownership of software/design/products etc., developed under the scope of this MoU, shall be decided by mutual discussion. Separate policy documents in this regard will be framed, consistent with the rules and regulations of BITS and NCCBM.



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BITS and NCCBM will 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 BITS and NCCBM.

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

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

Either BITS or NCCBM shall be at liberty to terminate this MoU by providing a prior written notice of six (6) months. However, in case of such early termination, both BITS and NCCBM will have to ensure that none of the ongoing educational, training, or research programmes will be affected.

**For
Birla Institute of Technology & Science**

**For
National Council of Cement and Building
Materials**

G. Sundar
06/07/2021

Prof. G. Sundar

Director, BITS Pilani - Hyderabad Campus and
Off-Campus Programmes & Industry Engagement
Off-Campus Programmes & Industry Engagement

Birla Institute of Technology and Science, Pilani,

Jawahar Nagar, Kapra Mandal, Medchal District,
Hyderabad, Telangana - 500 078, India

Dated:

Witness:

Prakash
(Srinivasa Prakash Regalla)
(Dean, PS Division)

DEAN
Practice School Division
BITS Pilani-Hyderabad Campus
Jawahar Nagar, Shamshadpet,
Hyderabad, Telangana - 500 078, India

Dr. BN Mohapatra

Director General

**National Council of Cement and Building
Materials**

34 KM Stone, Delhi-Mathura Road (NH-2),
Ballabgarh, Haryana - 121004, India

Dated:

Witness:

Katil