





**Memorandum of Understanding**  
**between**  
**National Council for Cement and Building Materials,**  
**Ballabhgarh**  
**and**  
**Delhi Technological University, New Delhi**

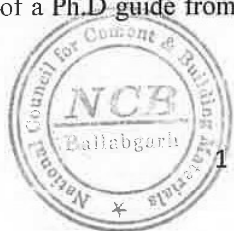


**The Institution, National Council for Cement and Building Materials**, (hereinafter referred to as NCB) is an apex research organization under the administrative control of Ministry of Commerce and Industry, Government of India with objectives to promote research and scientific work connected with 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 NCB is located at Ballabhgarh, Pincode: 121004 Haryana while the other Units/Project offices are located at Hyderabad, Ahmedabad and Bhubaneshwar. All the offices are administratively controlled by the registered office at Ballabhgarh, Haryana. NCB is *first party* of this MoU.

**Delhi Technological University, New Delhi** (hereinafter referred to as DTU) having its office at Shahbad Daultpur, Main Bawana Road, Delhi-110042, INDIA, are involved in academics and research in different areas of Science, Engineering, Mathematics, Management, Humanities and Social Sciences, hereinafter referred to as DTU through its authorized representative, the Hon'ble Vice Chancellor, DTU. The DTU is the *second party* of this MoU.

This Memorandum of Understanding (MOU) between NCB and DTU (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, NCB and DTU agree to the following understanding amongst themselves:

1. NCB will facilitate internships/training of DTU students in domain of Civil Engineering, Electrical Engineering, Mechanical Engineering, Chemical Engineering and Chemistry streams.
2. NCB and DTU 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. NCB and DTU 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. NCB and DTU shall explore the possibility of conducting joint seminars/workshops / conferences at national and international levels, in areas of mutual interest. The DTU Campus or NCB Ballabhgarh Campus (which has both board and lodge facilities) can be considered for use as a venue for such events on mutually agreeable terms and conditions.
5. DTU agrees to recognize NCB as an external research centre. The scientist and engineers of NCB shall be allowed to be registered for PhD Programme at DTU, at appropriate time, under the joint supervision of a **Ph.D guide from NCB and DTU**. Principal guide may either be from NCB or DTU.



1 of 3

Registrar  
Delhi Technological University  
(Formerly Delhi College of Engineering)  
Shahbad Daultpur, Bawana Road,  
Delhi-110042



**Memorandum of Understanding**  
**between**  
**National Council for Cement and Building Materials,**  
**Ballabgarh**  
**and**  
**Delhi Technological University, New Delhi**



6. NCB and DTU shall also explore opportunities for securing funding for joint research projects in response to calls from various national and international organisations / agencies.
7. NCB and DTU shall consider the DTU faculty for adjunct / visiting scientists in NCB and similarly the NCB scientists will be considered as adjunct/visiting faculty in DTU.

NCB and DTU 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/researchers and, except where such outcome has implications for the security of the State. NCB and DTU 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 and is to be recorded in writing. The institutions agree to frame separate policy documents in this regard consistent with the rules and regulations of NCB and DTU, which will be supplementary to the present MoU.

NCB and DTU 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, NCB as Chairman and a nominee of Vice Chancellor DTU as Co-Chairman, and two nominees each from NCB and DTU, shall coordinate and monitor the academic and research programmes and all related operational matters within the framework of the academic regulations of DTU and the objectives of NCB.

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 five (05) 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 (06) 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.

Any disputes or differences arising out of or relating to this MoU shall first be resolved amicably through negotiation and mutual discussion between the parties. If the dispute cannot be resolved through negotiation within thirty (30) days, the parties agree to refer the dispute to arbitration in accordance with the Arbitration and Conciliation Act, 1996, as amended from time to time. The arbitration proceedings shall be conducted in English, and the seat and venue of arbitration shall be New Delhi, India. The decision of the arbitrator(s) shall be final and binding on both parties.

This MoU shall be governed by and construed in accordance with the laws of India. The courts at New Delhi, India, shall have exclusive jurisdiction to entertain and adjudicate any disputes arising out of or in connection with this MoU.



Registrar  
Delhi Technological University  
(Formerly Delhi College of Engineering)  
Shahbad Daulatpur, Bawana Road,  
Delhi-110042



**Memorandum of Understanding  
between  
National Council for Cement and Building Materials,  
Ballabhgarh  
and  
Delhi Technological University, New Delhi**



For,

**National Council of Cement and Building Materials**

*Dr. L P Singh*

**Dr. L P Singh  
Director General**



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

Dated: 30. March 2026.

Witness:

Signature:

*Kapil*

Name: Dr. Kapil Kukreja

Designation: GM & HOC - CME

*Dr. Sanjay Mundra*  
GM & HOC - ETS

For,

**Delhi Technological University**

*B. Binod Doley*  
20/3/26

**Prof. (Dr.) BINOD DOLEY**

Registrar, DTU

Registrar

Delhi Technological University,  
Shahbad Daulatpur,  
Main Bawana Road,  
Delhi-110042.  
India

Delhi Technological University  
(Formerly Delhi College of Engineering)  
Shahbad Daulatpur, Bawana Road,  
Delhi-110042

Dated:

Witness: 1,

Signature:

*Prof. Awadhesh Kumar*  
20/3/26

Name: Prof. Awadhesh Kumar

Designation:

1. Professor, CEE  
DTU, Delhi  
2. Awadhesh Kumar  
Prof. AWADHESH KUMAR  
Professor & Head  
Deptt. of Civil Engg.  
DTU