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Memorandum of Understanding between National Council for Cement and Building Materials, Ballabgarh and Ravenshaw University, Cuttack



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 from 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 Ravenshaw University** (hereinafter referred to as **RU**) is one of the oldest premier Government Academic institution of the country, and has its registered office/principal office at Cuttack, Odisha 753003.

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

Name Profee General By Mohouptra

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Smt. Snigoha Mohapatra STAM VENDOR A.D. MARKET, CUTTACK.

15 MAR 2022 Treasury Officer, Cuttack

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- 1. NCCBM will facilitate internships/training of RU students in domain of Applied Sciences.
- 2. NCCBM and RU 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.
- NCCBM and RU 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 RU shall explore the possibility of conducting joint seminars / workshops / conferences at national and international levels, in areas of mutual interest.
- 5. RU agrees to recognize NCCBM as an external research centre. The scientist of NCCBM shall be allowed to be registered for PhD Programme at RU under the supervision of a Ph.D. guide from NCCBM / RU in case of joint supervision. Principal guide may either be from NCCBM or RU. The Ph.D. course work and the programme shall be guided by the Ph.D. regulation of Ravenshaw University as amended from time to time.
- 6. NCCBM and RU shall also explore opportunities for securing funding for joint research projects in response to calls from various national and international organizations / agencies.
- 7. NCCBM and RU shall consider the appointment of RU faculty as adjunct / visiting scientists in NCCBM and similarly the appointment of NCCBM scientists as adjunct / visiting faculty in RU subject to the regulations of the respective organizations.

NCCBM and RU 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 RU 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 RU.

NCCBM and RU 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 Vice-Chancellor, RU as Co-Chairman, and two nominees each from NCCBM and RU, shall coordinate and monitor the academic and research programmes and all related operational matters within the framework of the academic regulations of RU 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 five (5) 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.

For Ravenshaw University

Dr. Bhakta Charan Pradhan Registrar

Ravenshaw University

Dated:

Registrar
Ravenshaw University
Cuttack

1. Witness:

Signature: Somnatt Wheoarl

Name: Prof. Somnath Khaoash

Designation: Professor, Department of

Geology, Ravenshaw University

2. Witness:

Signature. Wisit ( )

Name: Dr. K.S.K. Varadwaj

Designation: Reader, Department of Chemistry, Ravenshaw University

For National Council of Cement and Building Materials

Dr. B.N. Mohapatra Director General

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

Dr B N Mohapatra
Director General
National Council for Cement
and Building Materials
34 KM Stone, Delhi-Mathura Road
Ballabgarh-121 004

1. Witness:

Signature:

Name: Dr. B. Pandu Ranga Rao

Designation: General Manager, NCCBM

2. Witness:

Signature:

Name: Sri D. Pavan Kumar

Designation: Group Manager, NCCBM