

## Memorandum of Understanding between National Council for Cement and Building Materials, Ballabgarh and Shri Vishwakarma Skill University Dudhola Palwal



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 Ballabgarh, 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 Ballabgarh, Haryana. NCB is *first party* of this MoU.

Shri Vishwakarma Skill University Dudhola ,Palwal (hereinafter referred to as SVSU) has been established by Govt. of Haryana ,under an Act No 25 of 2016. This university has the credit of being the first Skill University of the Country., established to facilitate and promote skill, entrepreneurship development, skill based education and research in the emerging areas of manufacturing, textile, design, logistics and transportation, automation, maintenance, etc. and to raise skill level in various fields related to these areas and for matters connected to skilling. SVSU is planning to establish a Building Centre, for dissemination of the latest research work in "Building Materials and Technologies"; which could become a point of attraction for visitors, students and industry partners. The SVSU is the *second party* of this MoU.

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

- 1. NCB will facilitate internships/training of SVSU students in domain of Civil Engineering Electrical Engineering, Mechanical Engineering, Chemical Engineering and Chemistry streams.
- 2. NCB and SVSU 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 SVSU 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 SVSU shall explore the possibility of conducting joint seminars/workshops / conferences at national and international levels, in areas of mutual interest. The SVSU Campus

Out

J, Laur



## Memorandum of Understanding between National Council for Cement and Building Materials, Ballabgarh and



Shri Vishwakarma Skill University Dudhola Palwal

or NCB Ballabgarh 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. SVSU 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 SVSU, at appropriate time, under the joint supervision of a Ph.D guide from NCB and SVSU. Principal guide may either be from NCB or SVSU.
- 6. NCB and SVSU 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 SVSU shall consider the SVSU faculty for adjunct / visiting scientists in NCB and similarly the NCB scientists will be considered as adjunct/visiting faculty in SVSU.

NCB and SVSU 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. NCB and SVSU 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 NCB and SVSU.

NCB and SVSU 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 SVSU as Co-Chairman, and two nominees each from NCB and SVSU, shall coordinate and monitor the academic and research programmes and all related operational matters within the framework of the academic regulations of SVSU 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 (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.

af

Johnson



## Memorandum of Understanding between National Council for Cement and Building Materials, Ballabgarh and Shri Vishwakarma Skill University Dudhola Palwal



For,

National Council of Cement and Building Materials Shri Vishwakarma Skill University Palwal

For,

महानिदेशक Dr. L P Singh

**Director General** 

Director Generall. बी. एम. वल्लभगढ़ -121004 Ballabhgarh-121004

N. C. C. B. M.

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

Dated:

Witness: Adduda 2024
Signature:
Name: D. Diruda Kunar lande.
Designation: Tt. Diruda Norm

Prof. (Dr.) Jyoti Rana Registrar, SVSU

Village Dudhola, District Palwal

Dated:

Witness:

Signature:

Name:

Designation: