

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

**CSIR-CENTRAL BUILDING RESEARCH INSTITUTE, ROORKEE
(A Constituent Laboratory of CSIR)**

AND

VELLORE INSTITUTE OF TECHNOLOGY UNIVERSITY, VELLORE

This Memorandum of Understanding (MoU) is executed on 2nd Sept., 2017

Between

Council of Scientific and Industrial Research (CSIR), which is a Society registered under the Indian Societies Registration Act XXI of 1860 with its Registered Office at Rafi Marg, New Delhi - 110001, INDIA acting through its CSIR-CENTRAL BUILDING RESEARCH INSTITUTE ROORKEE, India (hereinafter referred to as (CSIR-CBRI), which is one of the constituent National Laboratory under CSIR of the first part,

And

Vellore Institute of Technology University, Thiruvallam Road, Katpadi, Vellore- 632014, Tamil Nadu (hereinafter referred to as VITU) of the second part.

PREAMBLE

WHEREAS, CSIR-CBRI is engaged in research, design, development and consultancy in the field of Engineering & Technology, Material Science and Architecture & Planning.

WHEREAS, VITU, which is charged with the responsibility of training technical manpower in different areas of Engineering, including Civil Engineering, Technology, Science, Management, Architecture & Planning and Humanities & Social Sciences, is also contributing to the rapidly growing scientific and technological knowledge and professional excellence in S&T by undertaking industrial and applied research and consultancy

WHEREAS, both CSIR-CBRI and VITU now,

- Recognizing the importance of research and development in the areas of Building Science, Engineering Sciences, Disaster Mitigation and Management, Material Science and Architecture & Planning,
- Appreciating the need for creation of large reservoir of highly qualified manpower in all fields related to Building Science and Technology including Structural Engineering, Disaster Studies, Geotechnical Engineering, Material Science and Architecture & Planning.
- Desiring to enhance their efforts by joining their expertise and resources.

INTEND to form a Synergistic Framework for promoting development and growth of excellent quality manpower in the fields of Engineering, Technology and Science with a

focus on Civil Engineering, Building Science, Disaster Mitigation and Management and other branches of Engineering, Technology and Science.

NOW, THEREFORE in consideration of the mutual promises made herein and of good & valuable consideration, the receipt and sufficiency of which both CSIR-CBRI and VITU hereby acknowledge, CSIR-CBRI and VITU hereby agree as under:

ARTICLE – I: SCOPE OF THE MoU

This MoU details the modalities and general conditions regarding collaboration between CSIR-CBRI and VITU for enhancing, within the country, the availability of highly qualified manpower in the area of Civil Engineering, Building Science and Technology, Disaster Mitigation and Management, Architecture & Planning and other areas of Engineering, Technology and Sciences without any prejudice to prevailing rules and regulations in CSIR-CBRI and VITU and without any disregard to any mechanism evolved and approved by the competent authorities under Govt. of India in so far as such mechanism applies to CSIR-CBRI and/or VITU. The areas of cooperation can be extended through mutual consent.

ARTICLE – II: SCOPE OF ACADEMIC INTERACTION

CSIR-CBRI and VITU shall encourage interaction between the CSIR-CBRI Scientists and VITU faculty members and students through the following arrangements:

- a) Exchange of personnel through deputation for limited periods as mutually agreed upon
- b) Organization of joint Conferences and Seminar
- c) Practical training of VITU students at CSIR-CBRI, Roorkee
- d) Joint guidance of student projects / theses in Structural Engineering, Seismic Microzonation, Geotechnical Engineering, Disaster Mitigation and Management, Environmental Engineering, Building Science & Technology, Architecture & Planning and other areas of mutual interest at VITU by CSIR-CBRI Scientists and faculty of VITU as per rules and regulations of VITU.
- e) Participation of CSIR-CBRI Experts in VITU programmes and events as well as participation of Faculty and Students of VITU in the events to be conducted at CSIR-CBRI, based on mutual agreement and approvals of both organizations as appropriate.
- f) Admission of CSIR-CBRI Scientists / Technical Officers to the Post-graduate programmes (M.Tech) and Ph.D Programmes at VITU as sponsored candidates fulfilling the criteria for admission as prevailing at VITU during the time such admission is sought.
- g) Initiation of collaborative research and submission of joint project proposals by CSIR-CBRI and VITU to external funding.

ARTICLE – III: SHARING OF FACILITIES

- a) CSIR-CBRI and VITU shall make provisions to share their respective R&D facilities in order to promote academic and research interaction in the areas of cooperation subject to approvals and availability.
- b) CSIR-CBRI and VITU shall permit the exchange of software and other materials and components developed in-house in the areas of cooperation, if permissible, within the rules governing the two institutions.
- c) CSIR-CBRI and VITU shall provide access to the library and extend inter-library loan facilities to scientists of CSIR-CBRI, members of faculty and students of VITU as per the prevailing rules and norms in the respective institutes.

ARTICLE – IV: CO-ORDINATION OF THE PROGRAMME INCLUDING FINANCIAL ARRANGEMENTS

- a) The activity under this MoU between CSIR-CBRI and VITU shall be coordinated by a coordinator from each organization, respectively.
- b) Financial arrangements for each specific activity will be decided on a case-to-case basis as required, subject to approval by each organization.

ARTICLE – V: EFFECTIVE DATE AND DURATION OF MoU

- a) This MoU shall be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU shall be for a period of 2 years from the effective date.
- c) During its tenancy the MoU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MoU will not in any manner affect the interests of the students who have been admitted to pursue a programme under the MoU, or progress of any ongoing mutual activity that has been initiated formally with approval of both sides.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement of CSIR-CBRI and VITU.

ARTICLE – VI: IPR

Rights regarding publications, patents, royalty, ownership of software / design / product developed etc. under the scope of this MoU shall be equally owned by the two parties

ARTICLE – VII: ARBITRATION

Any dispute arising out of this MoU will be resolved amicably by mutual consultation. If such resolution is not possible then the unresolved dispute will be referred jointly to Director, CSIR-CBRI and Chancellor, VITU. The outcome of the joint decisions of the Directors shall be binding upon both the parties.

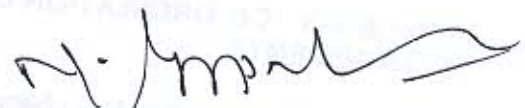
ARTICLE – VIII: CONFIDENTIALITY

During the tenure of the MoU information to be shared must be indicated as “confidential” or “non-confidential”. Both CSIR-CBRI and VITU will maintain strict confidentiality and prevent disclosure of all the information designated as “confidential” except by mutual agreement.

IN WITNESS WHEREOF PARTIES HERE TO HAVE ENTERED INTO THIS AGREEMENT EFFECTIVE AS ON THE DATE AND YEAR FIRST WRITTEN ABOVE.



CHANCELLOR
Vellore Institute of Technology University,
Vellore, Tamil Nadu, INDIA



DIRECTOR
CSIR-Central Building Research Institute
Roorkee

निदेशक
Director
सीएसआईआर-के १० अ० सं०
CSIR-Central Building Research Institute
रुड़की-Roorkee(U.K.)

Witness: 

Witness:

Date:

Date:

Place:

Place: