



MEMORANDUM OF UNDERSTANDING BETWEEN

NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH (NITTTR), CHANDIGARH AND

VEER MADHO SINGH BHANDARI UTTARAKHAND TECHNICAL UNIVERSITY, DEHRADUN, UTTARAKHAND

PREAMBLE

National Institute of Technical Teachers Training and Research, Chandigarh (hereinafter referred to as NITTTR, Chandigarh) was established in the year 1967 by the Ministry of Education, Government of India with several objectives viz. training teachers of technical institutions through different types of courses, fostering and promoting research in improving classroom and laboratory instruction, preparing and supplying teaching aids and instructional materials, associating with other academic bodies of technical education to achieve quality improvement in academic programs, collaborating with institutions and organizations in India and abroad having similar objectives and functions, and interacting with industries in formulating training programs of mutual interest. In 2024, NITTTR Chandigarh has been recognized as Deemed to be University under Distinct Category. NITTTR Chandigarh has 12 departments covering Engineering, Science, Curriculum, Education, Rural Development and Management programs. The institute offers ME and Ph.D. programs in 5 major areas viz. Engineering, Management, Education Technologies and Pedagogy as well as Curriculum Design.

Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, Uttarakhand (hereinafter referred to as UTU, Dehradun) was established in year 2005 under the Uttarakhand Technical University Act No. 415 of 2005 by the Uttarakhand State Government having its office at Chakrata Road, Prem Nagar, Suddhowala, Dehradun - 248007, Uttarakhand. The University aims at the advancement and development of Technical Education and for matters connected therewith or incidental thereto in the State of Uttarakhand along with bridging the learning and skill gaps of students and professionals through partnerships with premier institutions. It has 87 affiliated colleges and 6 campus institutions across the State of Uttarakhand in Dehradun, Tanakpur, Gopeshwar, Pithoragarh, Tehri, and Uttarkashi. It caters to the UG and PG programmes in the field of technical and professional education that are regulated by AICTE, New Delhi, Pharmacy Council of India, Council of Architecture, and Bar Council of India. Current programmes offered include B. Tech., M. Tech., BHMCT, MHM, B. Pharm., M. Pharm., BBA, BCA, MBA, MCA, BALLB, BBALLB, LLB, LLM, and Ph.D.

Recognizing the need to provide adequately and appropriately trained manpower to meet the growing needs of industries and institutions, NITTTR, Chandigarh and UTU, Dehradun agree to collaborate/co-ordinate with each other with a view to enriching the quality of the teachers education and training. Both the organizations propose to synergistically collaborate, plan and conduct various training programmes leading to credit based Academic Programmes.

Or Milzers mon

NITTTR, Chandigarh and UTU, Dehradun accordingly enter into this Memorandum of Understanding (MoU) as given below.

2. AGREEMENT

Accordingly, NITTTR, Chandigarh and UTU, Dehradun hereby agree to work jointly to improve the quality of technical education by sharing the expertise and infrastructure mainly for training, research and offering customized courses as per demand. The scope of mutual partnership is briefed as under:

- 2.1 NITTTR Chandigarh and UTU, Dehradun will jointly offer credit based training programmes in specific areas at various levels which will lead to award of certificates/PG Diploma/Advanced Diploma/Diploma/ Post Graduate Degree certified by NITTTR Chandigarh and UTU, Dehradun. The curricula and assessment criteria will be designed jointly by NITTTR Chandigarh and UTU, Dehradun.
- 2.2 Both organizations will launch joint programmes in cutting edge and demand driven fields for industry/corporate personnel in mutually agreed areas.
- 2.3 Both organizations will undertake joint research activities and joint supervision of research work.
- 2.4 Both organizations will organize joint conferences or symposia on subjects of mutual interest.
- 2.5 Both organizations will organize International Training programmes on the mutually agreed areas.
- 2.6 Both organizations will undertake any other joint academic activity which is beneficial to the both institutions and is mutually agreed to from time to time.

Both the Institutions shall extend mutual support as detailed under Section 3 and 4. In Programmes through which revenue is generated, the surplus revenue after costs shall be shared by the both institutions through mutual agreement.

3. COMMITMENT BY NITTTR, CHANDIGARH

- 3.1 In order to promote technical teacher training requirements at national and international level. NITTTR, Chandigarh will work jointly with UTU, Dehradun to organize the programmes and activities, in accordance with the stipulation of the scope and nature of collaboration as stated under 2.1 to 2.6 of the forgoing section.
- 3.2 In disciplines where NITTTR, Chandigarh has exclusive strength, it will be responsible for organizing academic activities including providing resource faculty for the training programmes, dissemination of instructional material and general conduct of the programmes, which would be jointly identified from time to time.
- 3.3 In disciplines where UTU, Dehradun has exclusive strength, NITTTR, Chandigarh shall provide its expertise in managing the training programmes, tapping the client system for participants, external experts and providing other required logistic support.

100 mm

- 3.4 NITTTR, Chandigarh shall identify, formulate and jointly conduct joint certification/ PG Diploma//MS courses for industry and academicians in relevant and demand driven areas. The programmes shall be conducted in flexible mode leveraging provisions in NEP-2020 like ABC and MEME (mainly from Training to Degree format).
- 3.5 NITTTR, Chandigarh shall offer manpower and infrastructure facilities like state-of-theart laboratories and studios for conduct of above mentioned training and certification programmes. It will offer free lodging and boarding at NITTTR, Chandigarh to faculty and official from UTU, Dehradun coming to conduct the mutually agreed programmes.

4. COMMITMENT BY UTU, Dehradun

- 4.1 UTU, Dehradun will facilitate and award certification/degree in collaboration with NITTTR Chandigarh.
- 4.2 UTU, Dehradun shall provide necessary infrastructure facilities e.g. classrooms, conference hall, laboratories, library etc. that may be necessary for smooth conduct of the programmes as and when needed free of cost.
- 4.3 UTU, Dehradun will provide free boarding and lodging to experts, NITTTR, Chandigarh Faculty and Staff coming to conduct the mutually agreed programmes.
- 4.4 The in-house expertise of UTU, Dehradun will be made available for the conduct of the training programmes.
- 4.5 UTU, Dehradun shall continually partner NITTTR, Chandigarh in identifying, preparing, and disseminating knowledge through mutually agreed delivery mechanisms.

5. TENURE OF THE MOU

The said MoU shall be valid for a period of 3 years from the date of agreement and can be further extended on mutual consent. In case of any difference of opinion that may arise during the execution of this MoU in its true spirit, both parties shall make genuine efforts to resolve the same by mutual talks. In case the same persists, either of the party can terminate the MoU by giving a notice of 30 days subject to completing the ongoing training programs, if any.

6. FORCE MAJEURE

Notwithstanding any item contained in this MoU, neither party shall be held responsible for actions beyond their control (e.g. natural calamities, law & order situation and so on) and compensation shall not be claimed by either party from other nor shall it be paid. Either party may terminate this MoU in the event a force majeure event subsists for more than thirty (30) days subject to completing the ongoing training programs, if any.

7. DISPUTE RESOLUTION

Any disputes arising from the interpretation or implementation of this MoU will be resolved amicably through mutual consultation. If unresolved, the matter may be referred to an independent mediator acceptable to both parties and jurisdiction will be Chandigarh only.

19-71/2025 mm

8. **OPERATIONAL MECHANISM**

- 8.1 All communication shall be addressed to the Competent Authority of the respective institutions that may authorize any senior official to do so on their behalf.
- 8.2 Competent Authority of the respective institutions shall be authorized to make decision on behalf of their institutions unless otherwise the execution powers are delegated to any senior official(s).

9. PROTECTION OF INTELLECUAL PROPERTY RIGHTS/OWNERSHIP

- Each party will protect, within its territory, intellectual property rights of the other party in force in countries. All copyrights of the documents produced in support of any activity under this MOU shall rest with UTU, Dehradun and NITTTR Chandigarh.
- 9.2 Both the parties will ensure appropriate protection of intellectual property rights obtained on the basis of this MOU, in accordance with providing laws and regulations in force in the country.
- 9.3 Any development of new product in joint collaboration will have joint IPR rights.

10. CONFIDENTIALITY

Each party undertakes to observe the confidentiality and secrecy of documents, information and other data received from, or supplied to the other party during the period of the implementation of this MOU or any other agreements made pursuant to this MOU. However in case of any such circumstances such as R.T.I. or any other legal requirement, each party may do so with intimation to other party.

This memorandum shall be deemed as pledge and a statement of intent to foster genuine, workable and mutually beneficial professional collaboration for the socio-economic development of the country.

This MoU is being signed today, the ... &. l ... day of ... the witness.

Vice Chancellor

Veer Madho Singh Bhandari Uttarakhand Juniversity Technical University, Dehradun, Uttarakhand

VMSB Uttarakhi Deliradian Director

NITTTR, Chandigarh

1011027

Witness:

2.