

Memorandum of Understanding

Between

Department of Biotechnology and Department of Life Sciences,
Graphic Era (Deemed to be) University,
Bell Road, Clement Town, Dehradun- 248002, Uttarakhand, INDIA

And

Centre for Drug Discovery and Development,
Sathyabama Institute of Science and Technology
(Deemed to be University)
Jeppiaar Nagar, Rajiv Gandhi Road, Chennai - 600 119.
Tamil Nadu. INDIA

This memorandum of Understanding (MoU) is made and entered into this 10th Day March 2022 between the Department of Biotechnology and Department of Life Sciences, Graphic Era (Deemed to be) University, Dehradun and Centre for Drug Discovery and Development, Sathyabama Institute of Science and Technology (Deemed to be University), Chennai, shall be referred to collectively as “parties” and singularly as a “party” or the “party”.

Whereas,

The mission of the Graphic Era (Deemed to be) University, Dehradun is to promote learning in the true spirit. The University offers the knowledge and skills need to succeed as professionals, and the values and sensitivity needed to become responsible citizens of the world. The University will distinguish itself as a diverse, socially responsible learning community of high quality scholarship and academic rigor sustained by an effort that does justice.

Whereas,

Objective of Centre for Drug Discovery and Development (CDDD) is to discover new chemical entities (NCEs) from natural resources to fight against life threatening infectious diseases like TB and HIV and non infectious diseases like cancer, diabetes, etc. The objective is also to explore microbial resources for various high value metabolites

Now therefore, this document presents a general framework for such a future partnership, along with some specifically identified areas of consideration, which shall be updated from time to time.

Article 1: Participation and Coordination

The partnership shall initially be between the following:

- ✓ Graphic Era (Deemed to be) University, Dehradun
- ✓ Sathyabama Institute of Science and Technology (Deemed to be University), Chennai

Dr Anita Pandey, Professor shall be the Coordinator from Graphic Era Deemed to be University, Dehradun and Dr M Radhakrishnan, Scientist E shall be the Coordinator from Sathyabama Institute of Science and Technology (Deemed to be University), Chennai. The participants and coordination may change from time to time as decided by competent authority of the respective institutions.

Article 2: Types of Cooperation

The following have been identified as possible starting of the partnership. The areas of cooperation can be further increased by the mutual consent of the parties. In many cases specific programmes will require other agreements to be separately detailed out and documented, on case to case basis.

I. **Exchange of information and experience:** Representatives of both parties should arrange joint meetings at regular intervals (at least once in a year) to exchange experiences in education (inputs regarding syllabus of B.Sc., B. Tech and Masters degree courses in Graphic Era (Deemed to be) University, Dehradun) and also prepare proposals for joint projects.

II. **Faculty and student exchange programs:** The parties will examine the possibility of visiting faculty exchange at respective institutions under the roof of faculty exchange program. A student exchange for the purpose of training and availing laboratory and instrumentation facilities at respective institution will be the vital aim of this MoU.

III. **Cooperative research projects:** The parties may define joint collaborative research projects between faculty and/or research groups especially, but not limited, to explore microbial resources from the Himalayan environment for drug discovery and other applications. Collaborating faculty will approach various funding agencies to submit joint projects proposals. Details regarding funding, intellectual property and other aspects of joint research projects will be considered in separate written agreements on case to case basis.

IV. **Dissertation:** Availing instrumentation facility, project work, exchange of faculty, B. TECH/B.Sc/M.Sc./Ph.D. in the interdisciplinary area of mutual interest will be encouraged.

Article 3: Intellectual Property

Each party will adhere to the intellectual laws of our country and the regulations of the respective university. Any research projects for which intellectual property is likely to be created will require a separate, written agreement regarding intellectual property.

Article 4: Financing

The parties may work to develop a viable and sustainable model for the financing of this partnership. The two institutions may explore the development of a funding pool from various sources to carry out this partnership. They may not only try to arrange some funding from their own resources, but also approach the local governments, international funding agencies and industries. Special effort can be made to obtain funding from industry to support this collaboration. Funding from alumni may also be solicited for some of the programs.

Article 5: Equipment and other property

Equipment and other property obtained under this Memorandum of Understanding shall remain the property of the recipient institution.

Article 6: Publications of Results

As far as possible, results from collaborative research and community engagement projects shall be published with due acknowledgment to persons involved at both institutions.

Article 7: Validity

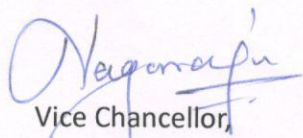
The arrangement is valid initially for a period of 3 years and becomes effective from date it is signed by the partners. The period may be extended by mutual consent. In case one party wishes to cancel the contract, it may be done so only by a prior intimation of at least six months.

Article 8:

The detailed MoU can be framed as and when required.

In witness whereof the undersigned, being authorized have signed this MoU in two copies in the English language, and the two texts being equally authentic.

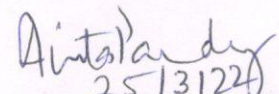
In witness whereof, the parties have executed this MoU on 10th March 2022 and represent that they approve, accept, and agree to terms contained herein.


Vice Chancellor,
Graphic Era (Deemed to be University),
Dehradun, Uttarakhand


Vice Chancellor
Sathyabama Institute of Science and
Technology (Deemed to be University),
Chennai

Dr.T.SASIPRABA, M.E., Ph.D.,
VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai- 600 119.

Witness:


Dr Anita Pandey
Professor, Department of Biotechnology

Graphic Era (Deemed to be University)


Dr Pallavi Singh
Head, Department of Biotechnology

Graphic Era (Deemed to be University)


Dr M. Radhakrishnan
Scientist E
Sathyabama Institute of Science and Technology (Deemed to be University),
Chennai