



BIRLA INSTITUTE OF TECHNOLOGY

A Deemed University u/s 3 of UGC Act, 1956
MESRA : RANCHI – 835 215 (INDIA)

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Metrics 3.7.2.

Department/Section: Pharmaceutical Sciences & Technology

Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years:

Name of Institution	Name of activity	Date of Starting	Date of Completion
National Institute of Pharmaceutical Education and Research, Kolkata	MoU	01.03.2021	30.03.2026

Swastika Ganguly
Professor & Head
Department of Pharmaceutical Sciences & Technology,
BIRLA INSTITUTE OF TECHNOLOGY,
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INDIA

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पश्चिमबङ्ग पश्चिम बंगाल WEST BENGAL

AG 255518

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH (NIPER),
KOLKATA

and

BIRLA INSTITUTE OF TECHNOLOGY, MESRA
In the field of Research Collaboration, Student and Faculty Exchange

1.0 Preamble

NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH, KOLKATA (NIPER-K), Department of Pharmaceuticals (DoP), Ministry of Chemical and Fertilizers, Govt. of India, herein referred as "NIPER-K", established in 2007, having its office at 168 Maniktala Main Road Kolkata 700054 is empowered with a young dynamic faculty and staff.

BIRLA INSTITUTE OF TECHNOLOGY MESRA is a "Deemed to be University" under Sec. 3 of the U.G.C. Act 1956. Shri C.K. Birla is the Chairman of the Board of Governors while the Governor of the state of Jharkhand officiates as the Institute's Chancellor. There's a Technical Council that decides the academic policy of the Institute. BIT has mostly been either at the top of ranking surveys or the first among initiators of path breaking ideas. It is one of the most dynamic institutions India, with one of the most beautiful educational campuses in the country that provides an ideal setting for learning and research. The Department of Pharmaceutical Sciences and Technology was established in 1972 at BIT Mesra and is a robust scientific community with highly qualified and competent faculties, postgraduate students, research fellows and visiting scientists. The Department is well equipped with state of the art infrastructural facilities for teaching and research supported by various national and international funding agencies like UGC, AICTE, DRDO, CSIR, ICAR, ICMR, DST, BMBF (Germany), UGC-UKIERI etc.

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BIRLA INSTITUTE OF TECHNOLOGY (BIT), MESRA and NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH, KOLKATA (NIPER-K), hereinafter collectively referred to as 'the parties' and individually as 'the Party'.

2.0 Purpose:

Desiring to promote co-operation in academic education and research
HAVE REACHED the following understanding:

Article: Forms of Cooperation

The Parties envisage the following cooperation within the scope of this Memorandum of Understanding (MoU):

Article 1.1: Exchange of Students

Organization of study visits and training, participation in Bachelor's, Master's and Doctoral courses, recognition of academic credits, guidance and supervision of student's theses and project works. towards this purpose, a few scholarships to meet their living expenses partly or wholly may be made available from both sides.

For the joint Supervision of Ph.D. Students: For Ph.D. scholars from NIPER-K, a faculty member of Department of Pharmaceutical Sciences and Technology, BIT, Mesra may be opted and appointed as co-supervisor. Similarly for Ph.D. Scholars from Pharmaceutical Sciences and Technology BIT, Mesra faculty from NIPER-K may be opted and appointed as co-supervisor. This is based upon mutual consent of faculty of both the parties and approvals from the competent authorities of both the institutes.

For MS Student Project: A faculty member of Department of Pharmaceutical Sciences and Technology, BIT, Mesra can guide the project work of concerned MS students of NIPER-K as supervisor for a period of 10-12 months with prior approval of the concerned authority of BIT, Mesra.

Article 1.2: Scientific and academic collaboration:

Planning and handling of courses, organization of seminars, workshops and conferences including the exchange of mutual experiences in teaching, research and industrial practice at the mutual convenience of researchers and students may stay for a few days or vice versa can be done without any MoU on mutual understanding from both the Institute.

Article 1.3: Sharing of research on mutually agreeable basis:

Exchange of information and co-operation in R&D in areas of peptide chemistry, cancer biology, anti-diabetic studies and neuropharmacology including exchange of publication and reports may be shared by both the Institute on mutually agreeable basis.

Article 1.4: Twin Programs

Explore possibilities of joint twinning programs in interdisciplinary areas of specialization of high relevance to both parties.



Article 1.5: Centre of Excellence

Creation of centre of excellence in specialized fields of mutual interest in pharmaceutical sciences at both Institutions. A joint academic programme (leading to a degree) may be permitted accordingly as per approval of respective Academic Senate.

Article 1.6: Others

To jointly organize short-term continuing education programs, to organize seminars, conferences, or workshops on topics of mutual interest, and invite faculty members from both the institutions to participate therein.

Article 2: Specific co-operation projects

Specific co-operation projects shall be negotiated separately between the parties and in each specific case shall be established as separate written agreements, stating the respective rights and obligations of the parties, such an agreement for collaboration or exchange programmes for students and faculty as the case may be, will be legitimised by the completion of a specific MoU. In case of any ambiguity or disagreement between the terms and conditions of this MoU and those of the separate agreement as mentioned above, the terms and conditions of such separate agreement shall prevail over the term of this MOU.

Article 3: Financial Obligations

There will be no financial obligations on both the parties under this agreement.

Article 4: General Coordinators

Each party shall designate an administrative office to oversee, and facilitate the implementation of any agreements arising out of this MoU. National regulations and customs shall be mutually respected.

Article 5: Dispute Settlement

Any dispute, controversy, or claim arising out of or in relation to this MoU, including the validity, invalidity, breach or termination thereof, shall be settled by the parties amicably through mutual consultations and negotiations.

Article 6: Liability

Except for loss or damages caused through gross negligence or intent, the parties shall have no liability to each other hereunder.

Article 7: Legal Relationship

This MoU shall be constructed as a statement of purpose to promote a genuine and mutually beneficial collaboration between the parties. Nothing in this MoU shall be constructed to create any legal relationship between the parties.

Article 8: Coming into Force, Amendment and termination

This MoU shall come into force from the date of its signatures and shall remain valid for a period of 5 years. This MoU may be modified, renewed or extended with the mutual written



consent of the parties. Either party may terminate this MoU by giving six (6) months notice in written to the other party.

Done at Kolkata on this day of October 17 2020, in two originals in the English language, one for each party.

In Witness Whereof, both the parties have caused this MoU to be signed by their duly authorized representatives.

Signed on behalf of BIT:

Colonel Sukhpal Singh Khetarpal (Retd)

Registrar

Registrar
Birla Institute of Technology
Mesra: Ranchi

BIT Mesra

Ranchi-835215, India

Date: 01/03/2021

Place: Mesra, Ranchi

Signed on behalf of NIPER-K

Dr. V. Ravichandiran

Director

NIPER-Kolkata

West Bengal-700054

Date: 26/2/21

Place: KOLKATA

Witnessed by:


Swastika Ganguly

DR. SWASTIKA GANGULY,
PROFESSOR & HEAD,

Name and Designation: *Head*
Department of Pharmaceutical Sciences & Technology,
BIRLA INSTITUTE OF TECHNOLOGY,
Mesra, Ranchi-835215 (JHARKHAND)
INDIA

Date: 1/3/2021

Place: RANCHI

 **डा. रविचंद्रन वि. / DR. RAVICHANDIRAN V.**
निदेशक / DIRECTOR
राष्ट्रीय औषधीय शिक्षण एवं अनुसंधान संस्थान, कोलकाता (पश्चिम बंगाल)
औषधीय विभाग, रसायन एवं उद्येक मंत्रालय, भारत सरकार
National Institute of Pharmaceutical Education & Research, Kolkata (W.B.)
Dept. of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Govt. of India

Witnessed by:

Sugato Banerjee

DR. SUGATO BANERJEE
ASSOCIATE PROFESSOR,

Name and Designation:

Date: 26/2/21

Place: KOLKATA