

পশ্চিমবঙ্গ পশ্চিম বঙ্গাল WEST BENGAL

AA 628369

MEMORANDUM OF UNDERSTANDING
BETWEEN
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH
KOLKATA (INDIA)
AND
ALL INDIA INSTITUTE OF MEDICAL SCIENCES KALYANI
(INDIA)

Preamble

Indian Institute of Science Education and Research Kolkata (IISER Kolkata), established by the Ministry of Human Resource Development in 2006 and promoted to the status of an Institute of National Importance in 2012 vide the NIT Amendment Act. Apart from excellence in undergraduate and postgraduate programmes, a considerable amount of cutting-edge interdisciplinary research and development programme is currently underway involving various Departments, Centres and Schools of IISER Kolkata. IISER Kolkata is adequately equipped with state-of-art infrastructure (experimental and computational) including a digital library for advanced research in frontier areas of Physical, Chemical, Biological, Mathematical, Earth and Computational Sciences. IISER Kolkata has an aggressive program to promote interdisciplinary translational research for addressing the unmet challenges of this country.

All India Institute of Medical Sciences (AIIMS) was established as an institution of national importance by an Act of Parliament with the objects to develop patterns of teaching in Undergraduate and Post-graduate Medical Education in all its branches to demonstrate a high standard of Medical Education in India. The Institute has comprehensive facilities for teaching, research and patient care. As provided in the Act, AIIMS conducts teaching programs in medical and para-medical courses both at undergraduate and postgraduate levels and awards its own degrees. All India Institute of Medical Sciences, Kalyani (AIIMS Kalyani) was set up as part of the Pradhan Mantri Swasthya Suraksha Yojana (PMSSY) initiative for the purpose of "correcting regional imbalances in the availability of affordable/reliable tertiary healthcare services". One of the major objectives of AIIMS, Kalyani is to promote research in medical and related sciences. AIIMS Kalyani is aiming to develop collaborative programmes with other premier institutions in India and abroad through mutual exchanges in which the UG/PG students, research scholars and faculty members will take an active part.

IISER -Kolkata and AIIMS, Kalyani have agreed for institutional collaboration in promoting research in the area of health care and diagnostics including clinical, epidemiological and basic sciences. The primary objective is to promote interaction and collaboration between faculty and students of the two institutions to carry out joint research programmes / joint supervision of doctoral students on a reciprocal basis, collaborative research projects, and supporting academic curriculum. This document presents a general framework for such a relationship.

Coordination

Both the parties shall appoint one member as program-specific coordinator who would be one of its teaching /research faculty to coordinate the specific programme on its behalf. Further, a coordination committee consisting of the programme-specific coordinator from either side will periodically review and identify ways to strengthen cooperation between the institutions.

Appointment of Collaborative Research Head:

A senior faculty member (alternately between the two institutes) with suitable research profile would be designated as collaborative research head between the two institutions for a period of two years.

Scope of Cooperation

The following areas of cooperation have been identified under this agreement.

- (i) **Joint PhD Programme:** In order to promote collaboration, one faculty member from AIIMS Kalyani and one from IISER Kolkata (with the requisite experience as deemed by the respective institute to which he/she belongs), based on their common research interest, may supervise a PhD student admitted at IISER Kolkata or AIIMS Kalyani (depending on the basic degree that the participating students have) for pursuing their research career. During their research tenure of five years, concerned research scholar to be known as Collaborative Research Scholar(CRS) both at AIIMS Kalyani & IISER Kolkata. Participating institutes should mutually decide where CRS would complete one-year coursework and the follow-up Comprehensive Examination as per the standard norms of the respective institute. The Joint Research Progress Committee (JRPC) would be appointed for evaluation of each participating CRS. JRPC would consist of supervisors, one member from IISER Kolkata and one member from AIIMS Kalyani as recommended by the respective head of departments from each institute. Annual evaluation before the JRPC would take place yearly on a convenient date and place for each CRS. The report

is to be submitted in the appropriate office. Fellowship/ stipend of the respective CRS will be governed by the standard norms of the institute with which the CRS will be registered. Each participating student (CRS) will abide by the rules and regulations of the two collaborating institutes. Detailed guidelines for participating CRS are to be prepared by the appropriate authorities of the two institutes, incorporating the norms that each CRS will spend desired research tenure in his/her mother institute as well as in the collaborative institute with the understanding of the reimbursement of the expenditure in commensurate terms. Research tenures of CRS would be formatted as per the specific research programme undertaken.

It is to be noted that IISER Kolkata has a AISHE (All India Survey on Higher Education) code and the tenure of the Ph.D. program for research scholars registered with IISER Kolkata may follow the MHRD/ UGC notification (the Gazette of India: 07.05.07. 2016 or its amendment from time to time). Also AIIMS, Kalyani at present has the AISHE code for UG and will be registering for the PG level in due course.

(ii) **Joint Research Projects:** The two parties will explore opportunities for undertaking joint research projects and may seek research funding from external funding agencies. Each such research proposal shall require the approval of the designated research and ethical committees of the respective institutions before undertaking the project/ study.

(iii) **Joint Resource Sharing:** Experimental Resource sharing would be made on mutually agreeable terms and conditions. Infrastructure development for large-scale experimental facility and its utilization as a joint venture by the two institutes would be chalked out.

(iv) **Joint Discussion Meeting:** To create a common shared base of expertise & to initiate more intense research in specific focus area joint discussion meeting may be held.

(v) **Faculty Exchange Programme:** The two parties will explore opportunities for interaction among members of the faculty as well as creating Visiting Faculty positions/ Adjunct Faculty position including teaching courses. The total duration of visits from each side is expected to be comparable. Visit from each side require the approval of the respective institutions.

(vi) **Joint outreach programme:** Based on the mutual interest joint outreach programme may be conducted to have greater visibility and reachability.

The areas of cooperation may be revised by mutual consent. However, specific programmes may require separate agreements detailed out.

(vii) **Joint academic programme:** Based on mutual interests, educational activity in terms of exchange of students from both the institutes for attending specific teaching-learning sessions / seminars or observerships can be arranged with approval from the competent authorities of both the institutes.

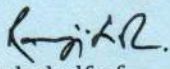
Intellectual Property

Each institution will adhere to the intellectual laws of India. Intellectual property developed during the visit of an exchange student/researcher/faculty will be governed by the rules of the host institute unless otherwise specified. The two institutions shall jointly own results of clearly defined collaborative projects and exchange programmes. This joint ownership also entitles each

party to explore. However, participating individuals may like to mention the individual contributions in any particular patent filed.

Validity of the MoU

The MoU would be in force from the **18th** day of **August** of year **2020** and should be valid for fifteen years. The period can be further extended with the concurrence of both the parties for subsequent five years' terms.

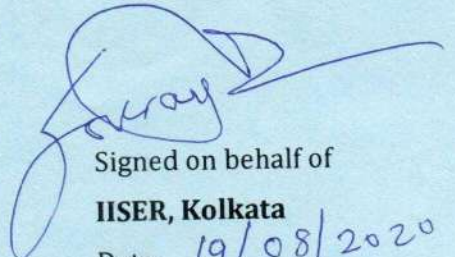

Signed on behalf of

AIIMS Kalyani

Date: 19.08.2020

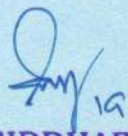
Executive Director

**All India Institute of Medical Sciences (AIIMS)
Kalyani, West Bengal**

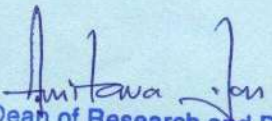


Signed on behalf of
IISER, Kolkata
Date: 19/08/2020


Witness:

1. 
Prof. Dr. Kalyan Goswami
डॉ० कल्याण गोस्वामी / Dr. Kalyan Goswami
संकाय प्रभारी (अकादमिक) / Faculty-in-charge (Academic)
अखिल भारतीय आयुर्विज्ञान संस्थान, कल्याणी, पश्चिम बंगाल
All India Institute of Medical Sciences, Kalyani, West Bengal
- 2.


19/08/2020
SIDDHARTHA NANDY
Administrative Officer

**All India Institute of Medical Sciences (AIIMS)
Kalyani, Nadia, West Bengal**


Dean of Research and Development
भारतीय विज्ञान शिक्षा और अनुसंधान संस्थान-कोलकाता
Indian Institute of Science Education and Research
Deptt. of Higher Education, Under MHRD, Govt. of India
मोहनपुर/Mohanpur-741246, भारत/India
1. 
Prof. Dr. Kalyan Goswami
डॉ० कल्याण गोस्वामी / Dr. Kalyan Goswami
संकाय प्रभारी (अकादमिक) / Faculty-in-charge (Academic)
अखिल भारतीय आयुर्विज्ञान संस्थान, कल्याणी, पश्चिम बंगाल
All India Institute of Medical Sciences, Kalyani, West Bengal

2. 
Si Binwanki

उप कुलसचिव/ Deputy Registrar
अनुसंधान और विकास कार्यालय
Office of the Research & Development
भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता
Indian Institute of Science Education and Research Kolkata
मोहनपुर/Mohanpur-741246, भारत/India