

Operational MoUs with other Institutes/ Organizations

1. Max Planck Gesellschaft (MPG), Germany, Valid Up to: 20.07.20

Forms of cooperation: Research visit, exchange of scientist, Joint Seminars, Workshops, Scientific meetings, International Conference, Joint research projects, establishment of MPG-ILSER partner groups.

2. Max Planck Institute for Kernphysik, Heidelberg, Germany, Valid Up to: 11.9.21

Forms of cooperation: Exchange of information, Cooperative research projects, Exchange of faculty members, Exchange of Scientists.

3. Changshu Institute of Technology, China, 11.9.22, Valid Up to: 11.9.22

Forms of cooperation: Staff and research visits, Staff exchange, Research exchange, Promote academic research project and Exchange of publications.

4. Hubei University, PR China, 23.05.24, Valid Up to: 23.05.24

Forms of cooperation: Academic cooperation and Student Exchange

5. Tata Medical Center, Kolkata, Valid Up to: 13.06.23

Forms of cooperation: Exchange of information and publications of mutual interest, exchange of students, cooperation in research, co-supervision/ co-guidance of doctoral and post-doctoral students in relevant research projects, exchange of clinical samples and experimental samples between the institutes, organization of common seminars, workshops, conferences, and exhibitions.

6. National Institute of Biomedical Genomics (NIBMG), Kalyani, Valid Up to: 28.8.21

Forms of cooperation: Joint research on Animal research -facility.

7. University of Kalyani, Nadia, WB, Valid Up to: 29.08.23

Forms of cooperation: Faculty exchange for teaching, research activities, and discussions, Joint research activities, participation of seminars and academic meetings, Identify specific areas for developing joint collaborative projects and explore funding opportunities for the same.

8. National Institute of Technology, Agartala, Tripura State, Valid Up to: 6.12.23

Forms of cooperation: Collaborative R&D, academic interaction leading to reforms in curriculum, student exchange associated with transfer of credits, faculty exchange, sharing of resources, accessibility to sophisticated instruments, sharing of knowledge of best practices

9. Inter – University Centre for Astronomy and Astrophysics (IUCAA), Pune, Valid Up to: 19.3.24

Forms of cooperation: Create a collaborative research and teaching activity that includes scientist from both institutes.

Expose talented young researchers to exciting scientific challenges in identified focus areas of gravitational Physics and Astronomy during their formative years and provide them rigorous training.

10. Muscular Dystrophy Patients' Welfare Society, Gayeshpur, Kalyani, Nadia, W.B, India, Valid Up to: 16.09.22

Forms of cooperation: Inclusion of Dr. Tapas Sengupta & Dr. Partha Sarothi Ray as the CO-PI in the study. Exchange of ideas related to the study. Use of Biological Laboratory of the 2nd part

11. All India Council for Technical Education, New Delhi, Valid Up to: 25.11.20

Forms of cooperation: IISER Kolkata to enroll 20 Interns in batches of 10 students from J& k and students studying in various AICTE approved Institutions under PMSS

12. University of Gauhati (GU), Guwahati, AXOM ("ASSAM"), Valid Up to: 06.11.24

Forms of cooperation: Create a collaborative research and teaching activity that includes scientists and /or researchers from both the institutions. Expose talented young researchers to exciting scientific challenges in identified in focus Areas of Physical Science, Chemical Science and Mathematical Science during their formative years and provide them rigorous training, thereby contributing to the development of human resource for research in the relevant areas.

13. Peerless Hospitex Hospital and Research Center Limited, Valid Up to: 01. 10.22

Forms of cooperation: The first party (IISERK), with the capacity of the broad research and education institution and the second party (Peerless Hospitex Hospital and Research Center Limited) as a frontier establishment in the area of clinical and translational research in cancer, the following scientific and academic collaboration within the scope of mutually accepted legal, financial and administrative terms will be established:

Research and Development:

Tissue receptor studies from samples collected from cancer patients
Enzymatic studies to predict drug related toxicities in cancer patients
Image processing, Pharmacogenomics studies,
Hereditary cancer genetics,
Gallbladder cancer blood levels of suspected offenders.
Immune factors regulating antitumor immunity
Scope of nano-medicine in cancer therapeutics

Academic:

Co-supervision /co-guidance of doctoral and post doctoral researchers in relevant area of research.