

## MEMORANDUM OF UNDERSTANDING

Between

The INDIAN INSTITUTES OF SCIENCE EDUCATION AND RESEARCH, IISER (India)  
In Berhampur, Bhopal, Kolkata, Mohali, Pune, Thiruvananthapuram, Tirupati

And

The ECOLES NORMALES SUPERIEURES, ENS (France)  
In Cachan, Lyon, Paris, Rennes

For Academic and Research Cooperation

In view of setting up a research and academic cooperation between the four (4) French "Ecoles normales supérieures" (ENS) and the seven (7) "Indian Institutes of Science Education and Research" (IISER),  
Led by their mutual desire to develop cooperation supported by Indo-French governments,  
In view of a cooperation initiated between the ENS Lyon and IISER Pune,  
In accordance with the regulations in force in each country,  
A cooperation agreement is concluded.

### BETWEEN

(1) Indian Institute of Science Education and Research (IISER) Berhampur

Address: Engineering School Road, Berhampur, Odisha, India

Represented by its Director, Prof KV Ramana Chary

(2) Indian Institute of Science Education and Research (IISER) Bhopal

Address: Bhopal Bypass Road, Bhauri, Bhopal, Madhya Pradesh, India

Represented by its Director, Prof. Vinod Kumar Singh

(3) Indian Institute of Science Education and Research (IISER) Kolkata

Address: Mohanpur, West Bengal, India

Represented by its Director, Prof. Sourav Pal

(4) Indian Institute of Science Education and Research (IISER) Mohali

Address: Knowledge City, Sector 81, SAS Nagar, Manauli PO 140306, India

Represented by its Director, Prof. Debi P Sarkar

(5) Indian Institute of Science Education and Research (IISER) Pune

Dr Homi Bhabha Road, Pashan, Pune, Maharashtra, India

Represented by its Director, Prof. Jayanta Udgaonkar

(6) Indian Institute of Science Education and Research (IISER) Thiruvananthapuram

Address: (Transit Campus) Computer Science Building, College of Engineering Trivandrum Campus, Thiruvananthapuram, Kerala, India

Represented by its Director, Prof. Veerabahu Ramakrishnan

(7) Indian Institute of Science Education and Research (IISER) Tirupati

Address: C/o Sree Rama Engineering College (Transit Campus), Rami Reddy Nagar, Karakambadi Road, Mangalam (P.O.) Tirupati, Andhra Pradesh, INDIA

Represented by its Director, Prof K N Ganesh



AND

(8) The École normale supérieure Paris-Saclay (ENS Paris-Saclay), the operative name of École normale supérieure de Cachan,

Address: 61 avenue du Président Wilson – 94235 Cachan Cédex - France

Represented by its President, Prof. Pierre-Paul ZALIO

(9) The École Normale Supérieure de Lyon (ENS de Lyon), member of the University of Lyon

Address: 15 parvis René Descartes - BP 7000 69342 Lyon Cedex 07 - France

Represented by its President, Prof. Jean-François Pinton

(10) The École Normale Supérieure (ENS)

Address: 45 Rue d'Ulm, 75005 Paris

Represented by its Director, Prof. Marc MÉZARD,

(11) The École Normale Supérieure de Rennes (ENS Rennes)

Campus de Ker Lann, Avenue Robert Schuman, 35170 Bruz – FRANCE

Represented by its President, Prof. Pascal MOGNOL

Hereinafter referred to individually as "Party" and collectively as "the Parties".

The Parties have reached the following understanding,

#### **Article 1: Objective**

The objective of this Memorandum of Understanding (MoU) is to foster the development of joint research and academic programmes, and to enhance, widen and intensify existing cooperation between the Parties.

Cooperation between the Parties may include:

- The joint realization of research and/or teaching programs;
- The exchange of personnel (professors, researchers, post-doctoral, technical and administrative);
- Student mobility (Masters-Doctorate, internship);
- The implementation of internationally co-directed doctoral theses;
- Developing new pedagogical tools/online courses;
- The exchange of foreign language teaching assistants;
- Organising events such as joint conferences/workshops/summer schools;
- Organising any other type of collaboration which could prove to be useful for the realization of these objectives, and possibly explore new mechanisms for international collaboration, evaluation, and progress on an international exchange level.

#### **Article 2: Framework**

This MoU will be considered as a reference document for the establishment of specific agreements that may result in order to develop the above-mentioned co-operation. Specific agreements shall be established on a case-by-case basis to set specific conditions for each of the actions undertaken between the Parties (mobility, scientific collaboration, double-degree programs, etc.).

International co-direction of doctoral theses shall imply a specific implementation agreement that will be signed for each student concerned before the beginning of the thesis. It shall describe all the conditions of the exchange.

Internships carried out within the partner institutions shall be subject to a specific internship agreement that will be signed for each student concerned before the beginning of the internship.



**Article 3: Requirements related to the organization of exchanges**

- The Parties commit themselves to facilitating the reception and stay of the concerned persons according to the modalities described in the specific agreement.
- The participants undertake to accomplish all the administrative formalities in force before their arrival in the host country (such as visa, insurance). The participants will comply with the regulations of both institutions.
- The participants in the exchange must make sure that they dispose of sufficient resources to cover the costs of travelling to and staying in the host country.
- The participants must also have appropriate social security insurance (covering health, accident and civil liability risks) which shall be valid for the entire duration of their stay in the host institution.

**Article 4: Requirements related to collaborative activities**

- Collaborative activities must be of high scientific standard and beneficial to the advancement of science.
- Each collaborative activity should be performed on a basis of mutual interest.
- Generally, the initiative for and the planning of collaborative activities shall be taken and carried out by faculty or researchers who are interested in such a cooperation.

**Article 5: Fields of cooperation**

All the areas of research and academic cooperation addressed by the Parties can be concerned. Each partner will insofar as they are able, and within the context of projects, establish contacts and connections with the Parties.

**Article 6: Coordination**

The cooperation shall be coordinated through the international cooperation departments of the ENS and IISERs, respectively. The individual measures of the cooperation shall be carried out by the faculty and researchers of the ENS and IISER networks.

**Article 7: Financial dispositions**

The Parties will determine the adequate conditions, procedures and financial dispositions for implementing the activities under this MoU in specific agreements.

**Article 8: Confidentiality**

The Parties shall undertake to hold in confidence any and all documents marked as secret and any other secret information which the Parties have made available to one another in a manner that clearly indicates their confidential nature, and not to disclose such information to any third party without prior consent of the Parties involved.

**Article 9: Settlement of disputes**

Any dispute arising out of the interpretation or implementation of this MoU will be settled amicably through consultation and negotiation between the Parties.

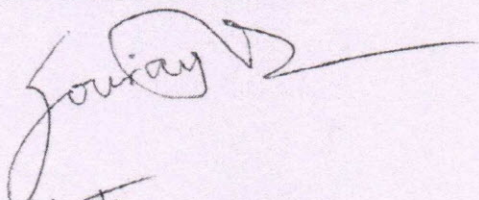
**Article 10: Validity of the MoU**

- The present MOU shall come into force on the date of its signature by the representatives of the Parties.
- It is concluded for a period of five years at the end of which the MoU will be reviewed.
- The amendment of the present MoU may be requested at any time by each of the contracting institutions and shall be effected by joint agreement of these institutions and their competent authorities.
- The MoU may be terminated by either Party by giving a written notice of its intention to terminate to the other Party 6 months in advance. Termination of the MoU shall not affect the activities already undertaken under this MoU.



(3) Indian Institute of Science Education and Research (IISER) Kolkata  
Represented by its Director, Prof. Sourav Pal

Signature:

A handwritten signature in black ink, appearing to read 'Sourav', with a long horizontal stroke extending to the right.

Done at Kolkata, on