

Office of the Dean, International Relations
Indian Institute of Technology Kharagpur

Date: May 06, 2019

Subject: Minutes of the MoU Committee Meeting Dated 24th April, 2019.

The MoU Committee comprising the undersigned members met on 24th April, 2019 in SRIC Conference room. The minutes and resolutions of the meeting are as under.

Prof. Sriman Kumar Bhattacharyya	Chairman, MoU Committee
Prof. Anandaroop Bhattacharya	Associate Dean, IR
Prof. Prasanta Kumar Das	Dean, PGS&R
Prof. Pallab Dasgupta	Dean, SRIC
Prof. Sudhirkumar Barai	Dean, UGS
Prof. Baidurya Bhattacharya	Dean, IR
Prof. Subrata Chattopadhyay	Dean AA

Action Items:

1. Agreement of Academic Cooperation with **Univ. of Kobe**: IRC Forwarded

Resolution: The committee examined the MoU and made the following observations:

- clarification was needed regarding the name of the Graduate School that would enter into an MoU with IITKGP.
- Ownership and implementation of IPR will be negotiated and agreed upon by both parties through separate activity-specific agreements.
- The term validity of 5 years be included.
- The document should either be in English or trilingual (Japanese, English and Hindi)

For the Student Exchange document, the committee recommended that:

- The duration of stay at the host institution may be minimum for 1 semester and up to 1 year.
- Modifications were made in the section on, 'status of exchange students'.
- Clarification is sought in the meaning of the term 'Audit', as it implies 'not for credit' according to IITKGP.
- The IPR and non-discrimination clause has been included in the document.

The modified draft may be sent back to University of Kobe for their concurrence.

2. MoU with **Chang Gung University(CGU), Taiwan**: IRC Forwarded

Resolution: The committee recommended that the document be signed as an institutional MoU rather than with an individual department. The term agreement has to be replaced by Memorandum of Understanding. Modifications have been made in the IPR and financing sections. Dean IR shall be the signatory of the MoU. The modified draft may be shared with CGU for their concurrence. The MoU is approved in principle.

3. MoU with **Federal State Autonomous Educational Institution for Higher Education/ National University of Science and Technology MISIS**: IRC Forwarded

Resolution: The committee recommended that the code of conduct be included and the modified document may be shared with MISIS for concurrence. The MoU is approved in principle.

4. MoU with **St. Petersburg Polytechnic University**: Student

Resolution: The committee recommended the following:

- The document be called a Memorandum of Understanding rather than an Agreement of Cooperation
- The MoU be signed at the Institutional level rather than with the Institute of Metallurgy, Mechanical Engg. and Transport
- Standard IPR clause as well as the non-discrimination clause be included in the document

The Modified draft may be shared with St. Petersburg Polytechnic University for concurrence. MoU is approved in principle.

5. MoU with **University Sains Malaysia**: IRC Forwarded

Resolution: The Committee recommended the following:

- The Name of Indian Institute of Technology Kharagpur be inserted in the Title.
- Objectives of the MoU will include 'joint-education and degree' programs.
- The IPR and non-discrimination clause be included in the document.
- The MoU may be terminated giving 3 months' written notice.
- The Governing Law section as appearing in the draft MoU is not acceptable to IITKGP.

The modified draft be shared with University Sains Malaysia for their concurrence or reply.

6. MoU with **University of Reggio Calabria (ITALY)**: TBD (Draft agreement signed with IIT Kanpur)

Resolution: The committee recommended that MoU be signed as an institutional MoU rather than by an individual department. The document should either be in English or trilingual (Italian, English and Hindi.) The draft with minor modifications may be sent back to University of Reggio Calabria for their concurrence. The MoU is approved in principle.

7. MoU with **Prakasham Gupta Best Thesis Award and Prof. Amita Sinha**: Prof. S. Chattopadhyay, Dean AA

Resolution: The MoU is ready for signatures.

Note: At the time of writing this MoM, the MoU has been signed.

8. MoU with **Krishna Sarma Abburi Endowment Award**: S. Chattopadhyay, Dean AA

Resolution: The committee has suggested modifications in the 'Objective' clause. It is recommended that the signatory from IITKGP should be Dean UGS. It is suggested that instead of giving 3L in the 3rd year the award be disbursed over 3 years (2nd to 4th year) in 3 equal instalments. The academic years in the Conclusions Section be modified appropriately depending on the start date. Dean AA, Prof. S. Chattopadhyay is requested to share the MoU for concurrence. The MoU may be signed if the suggested changes are acceptable.

9. MoU and Student Exchange Agreement with **Nagaoka University of Technology**: Shantanu Chattopadhyay, RTC

Resolution: The committee examined the document and made the following observations:

- The MoU needs to be signed on an Institutional Level and not just with 3 depts.
- SEA:
 - It has to be ascertained whether this MoU would facilitate an equal exchange between NUT and IITKGP.
 - Minor changes have been included in Clause 10: Financial Responsibility Section.
 - Sections on Non-discrimination and Terms & Termination be included in the draft.

Prof. Santanu Chattopadhyay is requested to share the modified draft with NUT and seek concurrence.



10. MoU with **University of Malaya**: Prof. S K Pal, Mechanical Engineering

Resolution: This MoU has not been accepted by the committee as they did not see much scope of engagements and long term value. U Malaya's stand on Non-discrimination clause was not appreciated by the committee

11. MoU with **Council of Science and Industrial Research-CMERI**: Prof. S.K. Pal/Mechanical Engineering

Resolution: It was decided that the MoU needs to include all areas of mutual interest of both the parties. Minor changes have been incorporated in the document. Prof. SK Pal is requested to share the modified draft with CMERI for concurrence.

12. MoU with **Academia Sinica**: Prof. Baidurya Bhattacharya, Dean IR/Civil

Resolution: The Committee made the following recommendations:

- Basic Description of the collaborating Institution be included in the document
- Matters pertaining to implementation and IPR may be negotiated through separate agreements
- The name of the coordinator be included in the document
- Non-Discrimination clause be included
- Non-Legal nature of the document be included
- Modifications have been made in the Termination clause

Prof. Baidurya Bhattacharya, Dean IR is requested to send the modifications to Academia Sinica for concurrence.

13. MoU with **Centre for Development of Advanced computing, a scientific society of the ministry of Electronics and Information Technology, Govt. of India**: Prof. Sanjay Bandopadhyay, Chemistry

Resolution: The committee examined the document and has made modifications in the 'Roles and Responsibilities' Sections of both C-DAC as well as IITKGP. It was decided that the venue of arbitration would be the place as decided by the arbitrator. The return of assets upon termination seems infeasible.

It is recommended that both sides discuss and decide on the relevant and important clauses to be retained instead of having such an elaborate document.

Prof. Bandyopadhyay is requested to share the modified draft with C-DAC for concurrence.

14. MoU with **Institute of Chemical Technology, Mumbai**: Prof. Gargi Das, Chemical Engineering

Resolution: The committee observed that this document provides a scope for an executive M.Tech. Program under the Institutional MoU that was signed earlier. The committee recommended minor modifications in the 'Eligibility', 'Admission Procedure and Results' sections. The evaluation of project work need to be formalized. The document is approved with minor revisions.

Prof. Das is requested to share the modified draft with ICT for concurrence.

15. MoU with **University of North Texas**: Prof. Kaushal Bhagat, CET

Resolution: The committee recommended the following upon examination of the document:

- The document needs to be changed to an MoU from an MoA
- Several changes made in the section on 'Institutional Appointees'
- The name of the coordinators be included
- The section on 'Jurisdiction' be modified, mentioning the non-legal, non-binding nature of the document.
- The Legal clause be revised
- Governing Laws of Texas is unacceptable
- Sections on 'Non-discrimination' and 'Confidentiality' be included
- The MoU may be terminated giving 90-day written notice

A row of handwritten signatures in blue ink, likely belonging to the committee members, are placed horizontally across the bottom of the page.

- The term and validity of the document is preferred as 5 years

Dr. Bhagat is requested to share the modified draft with North Texas and seek concurrence.

16. MoU with **Science Education Center, National Taiwan Normal University**: Prof. Kaushal Bhagat, CET

Resolution: The committee suggested that the student exchange and Joint Degree Programs be removed from the scope and 'The Digital Interactive Global System' arrangements be included. The committee further observed that since an MoU is already under way with the Graduate Institute of Science Education of NTNU, another MoU with the Science Education Center is resulting in too many agreements with the same university. The committee maintained that should a second document be signed, it should ideally be an Institutional MoU with NTNU. The committee requested Dr. Kaushal to look into the prospects of having such an MoU.

The committee further recommended that if an Institutional MoU cannot be signed then the possibility of having an MoU or agreement at the departmental level may be considered.

17. Agreement with **Federal University of Rio Grande**: Prof. Baidurya B./Anandaroop B., Dean/ADean IR

Resolution: It was observed that the document was an agreement and not an MoU. The committee recommended that Associate Dean, Prof. A. Bhattacharya reviews the document and sends his comments to FURG for their concurrence.

18. MoU with **University of Lisbon**: Prof. M. M. Ghangrekar, Civil

Resolution: Not discussed in the absence of the coordinator.

19. MoU with **University of Sheffield**: Prof. Bhabani S. Das, Agriculture & Food Engineering Department

Resolution: Sections on 'Codes of Conduct', 'IPR Clause' and 'Non-Discrimination' is added to the document. It was recommended that the duration of the MoU be extended to 5 years. The names of the coordinators to be included in the document. The MoU is otherwise approved in principle.

Prof. Das is requested to share the suggested changes with Univ. of Sheffield and seek concurrence.

20. MoU with **James Cook University, Townsville, Australia**: Prof. Bibhuti Mondal, Mining

Resolution: Both the MoU and DDDP are approved as James Cook have agreed to our standard templates. The committee commended Prof. B.B. Mondal on not only getting the DDDP finalized in such a short time but also in arranging for the first student identified from JCU.

It was suggested that Prof. Baidurya Bhattacharya (Dean IR) shares the latest Joint Ph.D agreement draft with James Cook along with the minor changes that have been incorporated in the existing draft.

The names of the coordinators may be included in the andmade ready for signatures.

21. MoU with **National Chiao Tung (renewal)**: Dr. Sunil Manohar Dash, Aerospace Engineering

Resolution: The renewal of the MoU is approved by the committee. Dr. Dash is requested to send the revised MoU draft of IIT KGP as well as SEP drafts to National Chiao Tung University and seek concurrence.

22. MoU with **North Eastern Regional Load Despatch Centre (NERLDC), M/S Power System Operation Corporation Limited (POSOCO)**: Prof. Ashok Pradhan, EC

Resolution: The committee examined the draft MoU and made the following observations:

- It will be an umbrella MoU with the Institute, not with Dept. of EE
- Words like OBLIGATION cannot be used in a legally non-binding document.
- The confidentiality clause should be made perpetual
- The MoU may be terminated by giving 90-days prior written notice

- The IPR clause needs to be included.
- It is preferable to have a single point of contact from either side.
- Clause on FURTHER ASSURANCES may be deleted.

The committee advised Prof. Pradhan to make another iteration of the document, get it approved by the committee, and share the modified draft with POSOCO for concurrence.

23. MoU with **Consortium of Finnish Higher Education Institutions, Finland**: Prof. Baidurya Bhattacharya, Dean IR

Resolution: The committee agreed that the MoU should be renewed and IIT KGP should be part of the Indian consortium. IITKGP will continue to communicate with IIT Bombay regarding this.

24. MoU with **HZG Germany**: Prof. Somjeet Biswas, MME

Resolution: The MoU is approved with minor modifications. Some modifications in the IPR clause have been suggested. Prof. Biswas is requested to rectify the language/grammatical errors and share the document with HZG for concurrence, following which the signature process can be initiated.

25. MoU with **CSIR-Indian Institute of Toxicology Research, Lucknow**: TBD

Resolution: This MoU couldn't be discussed in the absence of a coordinator or an advocate.

26. MoU with **Islamic Development Bank, Kingdom of Saudi Arabia**: TBD

Resolution: Several sections of the MoU have been found to be un-acceptable by the committee. The MoU cannot be accepted in its present form.



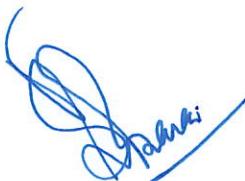
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Associate Dean, IR



Subrata Chattopadhyay
Dean, AA



Baidurya Bhattacharya
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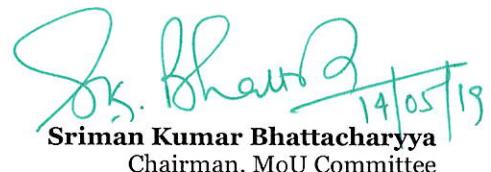
Sudhirkumar Barai
Dean, UGS



Pallab Dasgupta
Dean, SRIC



Prasanta Kumar Das
Dean, PGS&R



Sriman Kumar Bhattacharyya
Chairman, MoU Committee

