



**MEMORANDUM OF UNDERSTANDING**  
**IN EDUCATION AND RESEARCH**  
**between**  
**PETER THE GREAT ST. PETERSBURG POLYTECHNIC UNIVERSITY,**  
**INSTITUTE OF METALLURGY, MECHANICAL ENGINEERING AND TRANSPORT**  
**and**  
**INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR (IITKGP)**

In aspiration to fostering long-term cooperation between our universities and taking into consideration the interests of both universities in extending mutually beneficial cooperation in the field of education and research,

**Peter the Great St. Petersburg Polytechnic University, Institute of Metallurgy, Mechanical Engineering and Transport**

represented by its **Director Prof. Popovich A.A.**,

and **Indian Institute of Technology Kharagpur (IITKGP)** is a reputed institution of higher learning situated at Kharagpur, India, 721302

represented by **Director, Prof. Partha Pratim Chakrabarti**

(hereinafter referred to as the Parties) agree to carry out the following activities:

**I**

The Parties agree to develop scientific and educational cooperation in the different areas including, but not limited to Metallurgy, Mechanical Engineering, Material Science, Additive Manufacturing.

Both Parties shall undertake:

1. Development and implementation of joint educational programmes (double Master degrees, joint continuing educational programmes, joint educational projects).
2. Collaborative research in the fields of mutual interest and in accordance with the funds available.
3. Collective publication of the results of research to be conducted.
4. Exchange of scientists, faculty and students in accordance with requirements accepted in both universities. Exchange programmes to be covered by this MoU may include faculty and student exchanges, as well as visiting professors programs, internships, organizing and participating in seminars and workshops. The number of exchange participants, terms and duration of stay as well as other conditions will be specified in separate documents.
5. Exchange of information about the conferences and symposia of mutual interest.
6. Other co-operative activities of mutual interest.

**II**

On the basis of this MoU, the Parties shall develop the additional MoUs and programs for cooperation envisaging specific measures for performance of this MoU, which shall be considered and signed as separate documents.

### III

Both Parties may offer changes and additions to the MoU aiming at fostering the co-operation. They are entered in a written form and become effective only after their signing by officials of both Parties.

### IV

Both parties agree not to discriminate against any person because of age, sex, national origin, race, ancestry, color, religious creed disability or handicap, and sexual orientation. Neither institution shall impose criteria for the exchange of faculty, staff and students that would violate the principles of non-discrimination.

### V

Each party will adhere to the intellectual laws of its nation. Intellectual property developed during the visit of an exchange student/researcher/faculty/staff will be governed by the rules of the host institute unless otherwise specified.

Any Background Intellectual Property (BGIP) shall remain the sole and exclusive property of the Party to whom it belonged prior to the commencement of this MoU. If one Party receives any BGIP from the partner under a clearly defined non-disclosure MoU, necessary and reasonable care will be taken to protect the intellectual property received.

Details of ownership of jointly developed intellectual property (JDIP) will be formulated and outlined activity specific MoUs

### VI

This MoU becomes effective immediately upon its signing by the official representatives of the Parties. This MoU will be in effect for a period of five (5) years from the date of execution and may be renewed for additional five (5) year periods by the Parties until either Party gives the other Party a written notice of termination of this MoU. This notice shall be given at least six months in advance prior to its termination. The MoU is to be deemed terminated after the work completion according to any sub-MoUs being effective in the framework of this MoU.

### VII

The states and governments of the Parties will not bear any responsibility for default and improper execution of the obligations taken by the Parties under this MoU.

The MoU has been executed in duplicate in English, both copies being authentic and equal in force.

For PETER THE GREAT ST. PETERSBURG  
POLYTECHNIC UNIVERSITY, RUSSIA

Director of Institute of Metallurgy,  
Mechanical Engineering and Transport

Popovich A.A.

Date 18 - June - 2019

For INDIAN INSTITUTE OF TECHNOLOGY,  
KHARAGPUR

Associate Dean,  
International Relations



Anandaroop Bhattacharya

Date 06 - June - 2019