



MEMORANDUM OF UNDERSTNANDING

BETWEEN

MITACS, CANADA

AND

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION NEW DELHI, INDIA

Mitacs Inc. ("Mitacs"), a not-for-profit organization of Canada dedicated to supporting applied and industrial research, working closely with its partners in industry, academia, and government, and funded by the Canadian Governments. The All India Council for Technical Education, the statutory body and a national-level council for technical education, under Department of Higher Education and Ministry of Human Resource Development, Government of India ("AICTE") plans and coordinates development of the technical education system throughout the country.

Mitacs and AICTE establish this Memorandum of Understanding ("MoU") to foster crossborder partnerships focused on creating a platform that opens the path for collaborative research between Canada and India to a wider pool of student talent in India.

This MoU is not intended to create rights and obligations under international or domestic law.

1. COLLABORATIVE OBJECTIVES

- 1.1 Overall, the MoU intends to develop long-term linkages between Indian and Canadian research communities with an aim to provide students from non-affluent families in India the opportunity to engage in research collaboration with Canadian universities, and promote in them a research oriented career.
- 1.2 Specifically, the MoU is aimed to enable Indian and Canadian researchers to undertake collaborative research in Canada and India that achieves the objectives of this MoU through undergraduate level academic research mobility.

2. PROCEDURE OF COOPERATION

2.1 Igniting collaboration through talent mobility is the core of the proposed partnership.
The research mobility between India and Canada are focussed on Undergraduate level academic research mobility.







Both sides intend to support up to 300 eligible undergraduate student researchers in Science, Technology, Engineering and Mathematics (STEM) fields each year, from eligible universities in India, to participate in 12 weeks research with Canadian university research laboratories.

2.2 AICTE and Mitacs will frame an Implementation Plan which includes eligibility requirements of participants (which includes the income level of the students' family; i.e. upto 10 lakhs / annum), roles of parties involved, detailed financial arrangements, application and adjudication processes etc.

3. FINANCIAL MODALITIES

- 3.1 Activities under this MoU are subject to working of detailed modalities and the availability of appropriate funds and to the applicable laws and regulations, policies and programmes of India and Canada. The selected participants shall be awarded with research grant in accordance with the Implementation Plan to be agreed by Mitacs and AICTE subsequent to signing of this MoU.
- 3.2 Mitacs, AICTE and the participating students will share the cost of research internship on an equitable basis, details of which is to be coordinated and stipulated in the Implementation Plan.

4. DURATION

Cooperation under this MoU is intended to commence on the date of signature by both sides and to continue for five years.

Signed in two originals at New Delhi, India on February 23, 2018.

For the All India Council for Technical Education

Dr. Anil Sahasrabudhe Chairperson For Mitacs, Canada

Dr. Alejandro Adem CEO and Scientific Director





Accelerate International Implementation Plan

Mobility for research with an industry partner in Canada

Up to 30 participants per year from eligible universities in India will travel to Canada through this program, over 3 years, starting January 1, 2021 and ending December 31, 2023.

 Master's students from India will travel to Canada to work on advanced research projects at a Canadian industry partner for 4 to 6 months.

1. Objective

- 1.1. Participants will spend a minimum of four months and a maximum of six months on an approved research project in their research area, with time dedicated to working on the project being split between Canada and India.
- 1.2. Participants, their home university academic supervisor, their host university academic supervisor where applicable, and host industry partner in Canada are required to submit Accelerate International applications directly to Mitacs.
- 1.3. Mitacs will award successful applicants a research grant of CAD 15,000. The grant will be provided to the participant's academic supervisor, via the Office of Research Services (or equivalent of) in Canada.
- 1.4. Participants will spend a minimum of 25% of the research project onsite at a Canadian university, and a minimum of 25% at the eligible industry partner site in Canada.

2. Inbound to Canada Program Eligibility Requirements

In order to be considered eligible participants for the inbound to Canada program, the following requirements must be met:

- 2.1 Be an Indian citizen, permanent resident or an international student enrolled as a full-time Post graduate (Master's) student throughout the duration of the award.
- 2.2 Participants must have identified a research project, a host Canadian academic supervisor at an eligible Canadian university, and an industry partner in Canada.
- 2.3 The participants cannot be an employee of the industry partner.
- 2.4 Be at least 18 years of age.
- 2.5 To apply, participants must submit the following documents to Mitacs:
 - 2.5.1 Completed application signed by all parties;
 - 2.5.2 Student Curriculum Vitae (CV); and
- 2.6 Successful applicants will be required to complete and submit a participant code of conduct, and a pre-departure form prior to travel.

3 Obligations of Mitacs

- 3.1 Promote the Program to potential industry partners in Canada.
- 3.2 Promote the Program to eligible universities in Canada and solicit participation of professors, researchers and supervisors.





- 3.3 Be responsible for the management, administration and adjudication of the awards for Indian participants.
- 3.4 Evaluate applications for the awards from Indian participants and undertake proposal adjudication.
- 3.5 Collect and manage contributions from industry partners and funding agencies in Canada and India.
- 3.6 Release CAD 15,000 as a research grant to the participant's home or host university Office of Research Services in Canada, upon approval of the application and receipt of the industry partner and AICTE funds. The participant's academic supervisor in Canada will obtain fiduciary responsibility over the grant.
- 3.7 Liaise with, and report to, the Government of Canada.
- 3.8 Jointly with AICTE coordinate any public communication about this pilot, including announcements and press releases.

4 Obligations of AICTE

- 4.1 Promote the Program to eligible AICTE approved Institutions in India and solicit participation of professors, researchers and supervisors.
- 4.2 Provide CAD 5,000 per participant, directly to Mitacs, to contribute to a portion of the funds being provide per research grant. Funds must be provided prior to departure of the participant and before the start of the internship.
- 4.3 Jointly with Mitacs, coordinate any public communication about this pilot, including announcements and press releases.
- 4.4 Monitor the overall success of the initiative.

Name: Dr. John Hepburn

Title: Chief Executive Officer and Scientific Director

Date of signature: September 21, 2020

For and on behalf of All India Council for Technical Education (AICTE), India

Name: Prof. Anil D. Sahasrabudhe

Title: Chairman

Date of signature: September 21, 2020