



Concept Note

Date: 13 March 2021

Theme: IIT-ASEAN Research Cooperation

India-ASEAN S&T Cooperation

Over the years, India's relationship with ASEAN has made considerable progress. ASEAN and India are moving forward in enhancing cooperation in the field of Science and Technology (S&T). ASEAN-India Science and Technology collaboration formally started in 1996 with establishment of ASEAN India S&T working group (AIWGST). Several projects and scientific activities have been supported and implemented under ASEAN India S&T program.

Doctoral Fellowship in India for ASEAN (DIA) at IITs

During the 25th anniversary of ASEAN-India Commemorative Summit, the Prime Minister of India Shri Narendra Modi, in the presence of the leaders of all 10 ASEAN countries, announced 1000 fellowships for ASEAN citizens to pursue integrated PhD programmes at prestigious Indian Institutes of Technology of their choice. It was a historic milestone in a remarkable journey that brought India and ASEAN in a deepening partnership of great promise for their people. The Doctoral Fellowship in India for ASEAN (DIA) was launched on September 16, 2019 in the august presence of Hon. Minister of Education Dr. Ramesh Pokhriyal Nishank along with the Hon. Minister of External Affairs, Dr. S. Jaishankar at the Jawahar Lal Nehru Bhavan, New Delhi. The mission heads of the 10 ASEAN member states were also present along with directors/representatives from all IITs. The aim of this fellowship is to support research study exclusively for aspirants from ASEAN countries and in commemoration of the 25th anniversary of the warm and friendly ties between India and ASEAN. This PhD programme is the largest capacity development programme undertaken by the Government of India for foreign beneficiaries.

The IIT-ASEAN collaboration supported by the DIA programme is an excellent initiative to fill the void in education cooperation between India and ASEAN. This will encourage the ASEAN students to learn in some of India's finest institutions and learn from the best minds. It will be India's contribution to the strengthening of education partnership and to the closer collaboration

between India and ASEAN. This DIA Fellowship programme not only provides ASEAN participants space for pursuing higher education in India but also provides opportunity for promotion of education and cultural exchanges between India and ASEAN countries. The programme can be used to develop Science & Technology programmes and personnel in relevant ASEAN countries.

Aims and Objectives:

This event will provide a forum for the presentation and discussion of:

1. Research & Innovation (R&I) Opportunities in IITs and ASEAN by reputed scientists/academicians
2. Journey and success stories of renowned and successful IIT alumni
3. Inspiring and success stories of IIT Alumni who took the entrepreneurial challenge and transformed their dreams into reality.

Expected Outcomes:

1. The event will encourage and promote joint research activity between ASEAN and IITs, which are considered among the best engineering/technology institutions in the world and excel in scientific and high impact technical education and research.
2. It will create an excellent opportunity for interaction and experience sharing among international students/alumni and network establishing
3. The inspiring success stories of alumni will provide thought-provoking and full of learning opportunities to young researcher students.

Proposed Schedule of Events:

The online summit will be held as a day long event on 13 March 2021. The proposed structure and schedule of the summit is as follows:

13 March 2021 (Saturday)

- 9.00 – 11.00 : Inaugural Ceremony
- 11.00 - 1.00: Panel Discussion1 : R&I Opportunities in IITs and ASEAN
- 1.00 - 2.00 : Lunch Break
- 2. 00 - 4.00 : Panel Discussion 2 : Entrepreneurship and Supportive IIT Ecosystem
- 4.00 – 5.30 : Concluding Ceremony

Confirmed Dignitaries and Participants

- Dr. K Sivan, Chairman ISRO, India - Chief Guest
- Mr. Ronojoy Dutta- CEO, InterGlobe Aviation Limited and former CEO of United Airlines) - Keynote Inaugural Ceremony
- Prof V. Ramgopal Rao - Director Delhi
- Prof. Abhay Karandikar - Director IIT Kanpur
- Prof. Madaboosi Santanam Ananth, Former Director IIT Madras
- Prof. Virendra Kumar Tewari, Director IIT Kharagpur
- Prof. S. G. Deshmukh, Former Director IIIT, IIT Delhi
- Prof. Nitin Kumar Tripathi, Asian Institute of Technology, Thailand
- Mr. Subin Bhatia , Director Omega Holding Co, Bangkok
- Mr. Ankit Mehta, Founder CEO IdeaForge Technology.
- Mr. Ashutosh Pandey- Senior Researcher – IIT Delhi
- Mr. Akshay Singhal, Founder- CEO- Log 9 Materials Scientific Pvt Ltd
- Mr. Kris Gopalakrishnan , Founder of Infosys, Chairman of Axilor Ventures- Keynote concluding ceremony
- Ms. Riva Ganguly Das, Secretary East, MEA- GOI. Concluding Address
- Scientists/academicians from IIT/ASEAN
- Entrepreneurs from India and ASEAN
- IIT Alumni
- DIA (ASEAN PhD) Fellows, Other International students in India, Students in ASEAN member states, Indian Students