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September 30, 2022

Shri. Dharmendra Pradhan
Hon'ble Union Minister of Education,
Skill Development and Entrepreneurship &
Patron-in-Chief, IInvenTiv

Dr. Pawan Goenka
Chairperson, BoG - IITM
Chairman – IInvenTiv Steering Committee

Dr. BVR Mohan Reddy
Chairperson, BoG, IITH & IITR
Co – Chairman - IInvenTiv Steering Committee

Prof. Subhasis Chaudhuri
Director, IIT Bombay
Convener - IInvenTiv Steering Committee

Prof. V.K. Tewari
Director, IIT Kharagpur
Member – IInvenTiv Steering Committee

Prof. V. Kamakoti
Director, IIT Madras
Member – IInvenTiv Steering Committee

Prof. Abhay Karandikar
Director, IIT Kanpur
Member – IInvenTiv Steering Committee

Prof. Rangan Banerjee
Director, IIT Delhi
Member – IInvenTiv Steering Committee

Prof. T. G. Sitharam
Director, IIT Guwahati
Member – IInvenTiv Steering Committee

Prof. B.S. Murty
Director, IIT Hyderabad
Member – IInvenTiv Steering Committee

To,

Shri Prof. M. Jagadesh Kumar
Chairman, All India Council for Technical Education

First ever all-IIT R&D showcase, "IInvenTiv" to be held in Delhi on October 14-15, 2022

Dear Shri M. Jagadesh Kumar,

All the 23 IITs have been frontrunners of progress for the nation right from their establishments. From making crucial discoveries to creating affordable utilities, the IITs are bringing about paradigm shifts in building a cohesive ecosystem of growth for the nation and the world.

Keeping this in mind and to celebrate Azadi ka Amrut Mahotsav under the guidance of the Hon'ble Shiksha Mantri, we have planned the first-ever R&D Fair where all the 23 IITs would come under one umbrella to share and showcase the industry-relevant projects and research being undertaken. The event would demonstrate 75 projects in designated booths and 6 theme projects across diverse themes, such as:

- Communication Technologies (including education and 5G)
- Robotics, Sensors & Actuators, and Semiconductors
- Environment and Sustainability (including air, water, rivers)
- Manufacturing (including smart, advanced and industry 4.0)
- Healthcare (including devices and digital health)
- Societal Needs and Impact
- Smart Cities & Infrastructure (including smart mobility)
- Defence and Aerospace
- Clean Energy & Renewables (including Hydrogen and EV)
- AI/ML/Blockchain technologies (including quantum computing)

These themes are aimed at further strengthening the industry-academia connect as well as to propagate research and innovation ecosystem in India. Directors of all the IITs and principal investigators (PIs) of all projects will be personally present.

The event is scheduled from October 14-15, 2022, at IIT Delhi, and on behalf of the steering committee, I cordially invite you to be part of IInvenTiv 2022.

We would also like to request you to forward the invitation to all the associated technical/engineering colleges, their faculty, and students so that they may attend the program online. However, they may physically visit the venue on the second day to interact with the PIs of the projects. **Registrations for the event can be done at the website mentioned below.**

We have prepared a detailed agenda for your reference and ready action as appropriate. Looking forward to your presence as well as your constant support in making this event successful and to reach out to all the Higher Education Institutes.

Our official website - <https://iitshowcase.com/> has all the details about the event.

With warm regards,

Prof. Subhasis Chaudhuri
Director, IIT Bombay

For, **Dr. Pawan Goenka**
Chairman
IInvenTiv Steering Committee

Dr. BVR Mohan Reddy
Co - Chairman
IInvenTiv Steering Committee