TechConnect 2025

INDUSTRY-ACADEMIA CONCLAVE

Organized by Dean R&D, IRCC, IIT Bombay

&

DIA-CoE, IIT Bombay

at

Indian Institute of Technology Bombay

SoM Auditorium, Ground Floor

23rd, Dec. 2025

09.00 hrs to 09.30 hrs Networking Breakfast		
Mechanical Engineering 09.30 hrs to 13.00 hrs		
Time	**Session**	**Speakers / Panelists/Moderator**
09.30 to 09.40	Welcome Address	Prof. V Venkateswara Rao
09.40 to 09.50	Remarks by Director, DFTM	Dr. N. Ranjana
09.50 to 10.00	Introductory Remarks by Dean (R&D)	Prof. Sachin Patwardhan
10.00 to 10.40	Keynote Address	Mr. S P Shukla Former Chairman, Mahindra Defence Systems
10.40 to 10.50	Overview Dept of Mech. Eng. activities	Prof. Atul Sharma
10.50 to 11.50	Research Activities	Faculty form Dept of Mechanical Engineering
11.50 to 12.50	Panel Discussion "How to improve the Synergy between Faculty and Industry towards Indigenization for Defence and Aerospace Needs"	Moderator: Prof. J Krishna
12.50 to 13.00	Closing Remarks	Prof. J. Krishna

13.00 to 14.00 Lunch Break

Aerospace Engineering 14.00 hrs to 18.00 hrs		
Time	**Session**	**Speakers / Panelists/Moderator**
14.00 to 14.05	Welcome Address	Prof. Hemendra Arya
14.05 to 14.50	Keynote Address	Dr. Jayant D Patil Former Director, L & T Defence and President INAE
14.50 to 15.00	Overview Dept of Aerospace Eng. activities	Prof. A M Pradeep
15.00 to 15.30	Research Activities	Faculty from Dept of Aerospace Engineering
15.30 to 16.15	Panel Discussion "Translating Faculty Research Prototypes into Industrial Production: The Way Forward"	Moderator: Prof. Chandra Sekher Yerramalli
16.15 to 17.30	Lab / Exhibition Visit	