



AICTE-Vibrant Advocacy for Advancement and Nurturing of Indian Languages
Priyadarshini College of Engineering, Nagpur (An Autonomous Institute)
 Affiliated to R.T.M. Nagpur University



3 Days National Conference On
Bharat's Leap in Space & Defense: Atmanirbharta to Global Leadership
Emerging Field: Space & Defense
In
Marathi & English Language

Scheduled Dates: 12th to 14th November, 2025

Conference Schedule

Day	Morning Session		Afternoon Session	
1	Inaugural Ceremony	Session I (Subject Expert) Dr. Hemant B. Warkad Junior Works Manager (Tech/Mech) Ordnance Factory Ambajhari Nagpur Topic: Recent transition from Unguided to Guide smart Ammunition	Session II (Subject Expert) Dr. R Naren Shankar Professor Department of Aeronautical Engg. Vel Tech Rangarajan Dr Sagunthala R and D Institute of Science and Technology Topic: Effect of increasing bypass ratio on supersonic co-flowing jet with finite lip thickness	Session III (Subject Expert) Prof. Yogesh Bhawarker Head of Department Department of Aerospace Engg. Sandip University, Nashik Topic: Types of Aircraft Engines
2	Session IV (Subject Expert) Mr. Ujjwal Bambel AVP & Dy. QM & SMS Manager Indamer Technics Pvt. Ltd. Nagpur Topic: Aircraft Evacuation Technology and its implementation	Session V (Subject Expert) Dr. Shiva Prasad Uppu Associate Professor Department of Aerospace Engg. Ajeenkya D Y Patil University, Pune Topic: Computational fluid dynamics applications in Aerospace Engineering	Session VI (Subject Expert) Dr. Rahul Makade Assistant Professor Department of Aerospace Engg. MIT ADT University, Pune Topic: Hydrogen Generation, Storage and its applications to Aerospace Industry	Session VII Dr. Brijesh Patel (Subject Expert) Professor and Dean Department of Aeronautical Engg. MATS University Topic: Trajectory Optimization of unmanned systems using Evolutionary Algorithms
3	Session VIII (Subject Expert) Dr. Gaurav Dhingra Technical Services Manager Indamer Technics Pvt. Ltd. Nagpur Topic: Sustainable Aviation	Session IX (Subject Expert) Mr. Manoj Kharbade Sr. Instructor (Sr. Manager) Akasa Air Bengaluru Topic: B737 Max aircraft Technical Sp Operations	Session X (Subject Expert) Mr. Sandeep Aware Assistant Professor Department of Aeronautical Engg. Priyadarshini College of Engg., Nagpur Topic: Rocket propulsion and shock interaction in earth atmosphere	Valedictory Function

**Paper Presentation/ Project Exhibition will be conducted in parallel with Expert lecture.

For Registration:

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