



AEROMANTHAN BHARAT 2026

"The Great National Churning of Indigenous Indian Innovators"

THE VISION: SOARING TOWARD 2047

We are currently in the most transformative era for Indian Aviation, Defense, and Space. The world is watching as India marches toward Viksit Bharat 2047, fueled by the goals of technological sovereignty and providing platform for Indigenous Indian Innovators. AEROMANTHAN BHARAT 2026 is a mission-driven initiative launched by the AERO FEDERATION OF INDIA in collaboration with the Aeronautical Society of India (AeSI), New Delhi Headquarters. Inspired by the "Great Churning" (Manthan), this project serves as a national platform for students to step into the roles of aerospace engineers, defense researchers, and visionary policy-makers. It is a year-long journey designed to transform youthful curiosity into professional aerospace excellence.

By empowering the youth, who comprise nearly a quarter of our population, we aim to transform our relationship with technology and build a sustainable, self-reliant future.

What Will Students Learn during AEROMANTHAN BHARAT?

(CORE EMERGING OBJECTIVES)

- **Develop Technical Leadership:** Gain hands-on problem-solving skills to address real-world scientific & innovation missions, challenges & competition's.
- **Engage with Industry Experts:** Collaborate with senior scientists from AeSI, industry leaders, and policy-makers.
- **Execute Impactful Projects:** Work on technical R&D, digital design, and community-based aerospace & defence education awareness campaigns.
- **Master Professional Advocacy:** Build skills in technical communication, consensus-building, professional reporting and mapping psychological developments.

WHAT IS AEROMANTHAN BHARAT 2026?

Modelled after high-level professional symposia, AEROMANTHAN BHARAT is a unique, immersive opportunity for students from Class 1 to Post-Graduation to step into the shoes of global leaders and technical policy makers. Inspired by professional international conventions, this mission equips students with the specialized knowledge, leadership, and technical skills needed to tackle high-stakes environmental & aerospace challenges. It provides the knowledge, technical mentorship, and leadership skills required to tackle the most complex challenges in the aerospace and defense sectors. Through this initiative, student teams across the country engage in a multi-stage journey of 9-Manthan Challenges, implementing innovative solutions that align with national strategic goals like Make in India, Atmanirbhar Bharat and Viksit Bharat 2047 Mission.



AERO
FEDERATION
OF INDIA



SOARING TOWARDS VIKSIT BHARAT 2047

THE "9 MANTHAN" CHALLENGES

The mission is structured into nine specialized event categories to ensure a holistic development of the AEROMANTHAN ecosystem:

1. **Navonmesh-Manthan (Innovation):** Collaborative research and aerospace prototyping.
2. **Lekh-Manthan (Research):** Scholarly inquiry into defense and space systems.
3. **Chitra-Manthan (Visualization):** Future-flight illustrations and creative design.
4. **Pradarsh-Manthan (Technical Display):** Showcasing engineering solutions through posters.
5. **Kavya-Manthan (Patriotic Verse):** Building cultural pride through scientific poetry.
6. **Vach-Manthan (Oratory):** Professional technical speeches and advocacy.
7. **Sankalp-Manthan (Infographics):** Distilling complex data into impactful visuals.
8. **Vigyan-Manthan (Photography):** Documenting the journey of discovery and lab R&D.
9. **Dhwani-Manthan (Podcast):** Disseminating aerospace knowledge via digital audio.

THE MISSION TIMELINE

Event	Date
Soft Launch: First Edition 2026	Republic Day Ignition
Registrations Open	26 January, 2026
Registrations Close	March 25, 2026
National Awareness Campaign	February, 2026 - March 25, 2026
Virtual Mentorship Sessions	February, 2026 - March 25, 2026
Submission Portal Open for All Participants	March 25, 2026 - April 10, 2026
Stage-I Jury Evaluations	April 10, 2026 - April 12, 2026
Stage-II Jury Evaluations	April 13, 2026 - April 14, 2026
Final Jury Evaluations	April 15, 2026 - April 20, 2026
Announcement of Winners	April 21, 2026
GRAND FINALE (World Pilot Day)	26 April, 2026 WORLD PILOT DAY

