

Department of Aero Engineering

Engineers' Day

SANDIP UNIVERSITY
School of Engineering & Technology
Department of Aerospace Engineering

EVENT REPORT OVERVIEW

- **Name of Event:** National Engineers' Day Celebration
- **Date of Event:** 15/09/ 2026
- **Time:** 11:00 am onwards
- **Venue:** Seminar Hall / Department Classroom
- **Name of Coordinator:** HOD Aero Engineering Yogesh Bhawarker, Dr. Varun
- **Organizing Committee:** Team Aerospace Engineering (Student Council)
- **Number of Participants:** 100
- **Sustainable Development Goals (SDGs) Mapping:** SDG 9 - Industry, Innovation, and Infrastructure, SDG 16 - Peace, Justice, and Strong Institutions.

Details of Speaker/Designation:

- **Name & Designation:** HOD Aero Engineering Yogesh Bhawarker, Dr. Varun



Brief Description of Event:

The Department of Aerospace Engineering, School of Engineering & Technology, Sandip University, celebrated National Engineers' Day on 15 September to honor Sir M. Visvesvaraya's legacy. The celebration focused on discussing the ethical responsibilities, sustainability considerations, and evolving challenges faced by modern aerospace

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professionals. The agenda featured inspiring engineering case studies, ethical debates, and brainstorming sessions on using technology to resolve pressing public challenges.

Objective of the Event:

- To honor the historical contributions of engineers toward nation-building and infrastructure development.
- To emphasize professional ethics, corporate liability, and public safety obligations in engineering.
- To highlight the role of sustainable engineering choices in reducing carbon footprints across global transportation networks.
- To inspire students to create accessible, cost-effective technical solutions for the public benefit.

Outcome of the Event: After attending the session, participants were able to:

1. **Analyze Ethical Contexts:** Evaluate design choices according to professional engineering codes of conduct and safety regulations.
2. **Integrate Sustainability Parameters:** Implement eco-friendly lifecycle considerations into vehicle structural designs and operations.
3. **Appreciate Historic Milestones:** Understand past engineering achievements to guide current project strategies.
4. **Assess Societal Engineering Needs:** Identify critical public infrastructure requirements suitable for technical innovation.

Impact on Society:

- The event reminds the public and student body of the central role engineering plays in ensuring civic safety and modernization.
- It helps produce an ethical, safety-conscious generation of engineers committed to reducing public project risks.
- It highlights sustainable design paradigms engineered locally to resolve contemporary transit challenges.

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Programme Coordinator

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HOD