



IEEE Hackathon 2026 – Event Report

Introduction

IEEE Hackathon 2026 was organized as a large-scale national-level technical innovation event under the IEEE platform, hosted by Atharva University. The hackathon aimed to provide a dynamic environment for students across India to showcase their technical expertise, creativity, and problem-solving skills through live project demonstrations. The event stood out as one of the biggest hackathons ever organized in India, with massive participation, diverse domains, and multi-venue execution.

Objectives

The key objectives of the IEEE Hackathon 2026 were:

- To promote innovation, creativity, and hands-on learning among engineering students
- To provide a national platform for students to present real-time working projects
- To encourage interdisciplinary collaboration in emerging technologies such as Robotics, Software Development, and Artificial Intelligence & Machine Learning (AI-ML)
- To foster industry-relevant skills and experiential learning aligned with NEP 2020
- To motivate students through recognition, exposure, and interaction with academic leadership

Session Overview

The IEEE Hackathon was conducted from 10:00 AM to 7:00 PM, during which students continuously displayed and explained the working of their projects. The event was organized across multiple venues to accommodate the large number of participating teams:

Phase-1 (Second Floor):



- 8 teams from Atharva University participated

(Fourth Floor):

- 7 teams from Atharva University participated

(Fifth Floor CC LAB):

- 3 teams from Atharva University participated

Phase-2 (Library, Second Floor):

- 36 teams participated
- Focus on Software and AI-ML domains
- Teams represented various colleges from all over India

Phase-3 (Second Floor):

- 36 teams participated from other engineering colleges.

(Fourth Floor):

29 teams participated from other engineering colleges.

- Teams from **other engineering colleges** showcased innovative solutions.

Warm and Inspiring words by Sri Suniji Rana Sir

Sunil Rane Sir congratulated all the students and announced that in the first week of March, the university will organize the biggest hackathon by any private university in India. The event will be held at NESCO, Goregaon, and it will be a 12-hour hackathon from 8:00 a.m. to 8:00 p.m. Around 1000 teams will participate, with each team consisting of five members, and every team will be allotted space in a hall. The total prize money will be ₹11 lakh. The best-performing teams will be promoted to the next level, where they will get opportunities to connect with US-based companies that will support them in becoming future entrepreneurs. Sir also highlighted that this initiative is especially encouraging for girl students and aligns with the vision of Beti Bachao, Beti Padhao, inspired by Honourable Prime Minister Narendra Modi, to promote girls' entrepreneurship.



Sir explained that this program is being conducted across India exclusively for girls. Girls are required to submit their projects under one or two categories, and these projects are being submitted to us for today's evaluation. While girls can include boys in their teams, the ownership and leadership of the project will remain with girls only. Sir mentioned that funding up to ₹5 lakh will be provided to a girl if her project gets evaluated and selected after 30 days. Additionally, boys' teams can receive funding ranging from ₹10,000 to ₹10 lakh, and selected projects can be converted into patents and further developed into startups. He also shared that at Atharva University, 850 projects have been received from Atharva students, out of which 43 projects have already been funded, and 7 projects are rejected.

Sunil Rane ji explained that although many people believed the Ukraine–Russia war would end quickly, it has continued for more than three years, and the reason behind this is strong patriotism. He pointed out that Ukraine survived not because of its size or power, but because of the deep patriotic feeling among its people, where even school-going children stood up and fought for their country. He mentioned that Russia initially thought Ukraine was so small that it could be defeated within three months, but even after three years, Ukraine could not be finished. This clearly shows the power of patriotism. Therefore, he urged students to respect their country, develop a sense of responsibility, become good and honest citizens, and always keep the tricolour alive in their hearts as a symbol of love and dedication towards the nation.

Key Activities

- Live project demonstrations by students from morning till evening.
- Interaction between participants, visitors, and evaluators.
- Open entry for visitors, who actively engaged with students and appreciated their innovative work.
- Detailed project review and interaction by Shri Sunilji Rane Sir, who personally visited and examined each and every student project.
- Continuous mentoring and technical discussions across venues.
- Distribution of Participant Certificates and Atharva University T-shirts to all students at 7:00 PM

Event Highlights

- Participation of students from across India, making it a truly national-level event



- Massive turnout with over 100+ teams across multiple venues
- Exclusive robotics zone in the Dome, which attracted significant attention
- Strong appreciation from visitors for the quality, innovation, and working models
- Exceptional hospitality and facilities, especially appreciated by students from other colleges
- Presence and encouragement by Shri Sunilji Rane Sir, which motivated participants greatly
- Announcement that winners will be declared on 30th January 2026

Conclusion

IEEE Hackathon 2026 successfully achieved its objective of fostering innovation, experiential learning, and technical excellence among students. The event provided an outstanding platform for students to showcase their capabilities, interact with peers from across the country, and gain valuable exposure. The overwhelming participation, seamless coordination across multiple venues, and positive feedback from students and visitors reinforced the hackathon's status as the biggest hackathon organized in India. Overall, the event was a grand success and set a benchmark for future IEEE initiatives at Atharva University.





ATHARVA UNIVERSITY MUMBAI



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Prepared By,

1. Dr. Archana Joshi (Head)
2. Mrs. Arpita Naik
3. Mrs. Pallavi Bhardwaj