



REPORT ON TECHITHON 2026

Introduction

TechTithon 2026, a flagship technological innovation event organized at Atharva University, emerged as a dynamic platform fostering innovation, industry–academia interaction, and experiential learning. The event brought together students, industry experts, academicians, parents, and school children to witness cutting-edge technological advancements, hands-on demonstrations, and inspiring expert sessions. TechTithon 2026 successfully reflected Atharva University’s commitment to nurturing creativity, entrepreneurship, and future-ready professionals.

Objectives of TechTithon 2026

The primary objectives of TechTithon 2026 were:

- To expose students to emerging technologies and real-world industry practices.
- To bridge the gap between academic learning and industry expectations.
- To encourage innovation, critical thinking, and problem-solving skills.
- To inspire young minds through interaction with industry leaders and experts.
- To promote fintech, cybersecurity, drone technology, and interdisciplinary applications.
- To create awareness among school students and parents about technological advancements and career opportunities.

Highlights of TechTithon 2026

- Expert sessions by renowned industry professionals.
- Large-scale exhibition of innovative student projects.
- Live demonstrations and hands-on experience for visitors.



- Drone show showcasing real-world applications.
- Active participation from school students, parents, and faculty.
- Strong industry–academia interaction and knowledge exchange.

Session Overview

Session by Mr. Jaideep Pawar - CEO, Gram E Pay – A Fast-Growing Fintech Company

Mr. Jaideep Pawar delivered an insightful and inspiring session on FinTech innovations, digital payments, and financial inclusion. He shared his entrepreneurial journey and discussed how Gram E Pay is transforming rural and semi-urban economies through digital financial solutions.

Key focus areas of the session included:

- Evolution of fin-tech in India
- Role of digital payments in economic growth
- Startup challenges and scaling strategies
- Opportunities for students in fin-tech and entrepreneurship

Fin-Tech represents the integration of finance and technology, enabling digital banking, online payments, and data-driven financial services that are faster and more accessible. Since 2014, rapid technological adoption has transformed the financial ecosystem, with global companies entering the Indian market and driving major growth in banking, insurance, and financial services. Investment platforms like Groww and Zerodha have further accelerated this shift by simplifying investing and making it more transparent and user-friendly.

The session motivated students to think innovatively and explore startup ecosystems with a problem-solving mindset.



Session by Mr. Rizwan Shaikh- Cyber Security Expert, Founder & Chief Technology Officer, Pristine Info Solution

Mr. Rizwan Shaikh conducted a highly engaging and informative session on Cyber Security and Digital Safety. He emphasized the growing importance of cybersecurity in today's digital world and highlighted real-time threats, vulnerabilities, and protection strategies.

Key discussion points included:

- Fundamentals of cybersecurity and ethical hacking
- Common cyber threats and preventive measures
- Importance of data privacy and digital ethics
- Career opportunities in cybersecurity

Understanding how hacking works is crucial for protecting your accounts and systems effectively. Even small details like IP addresses can be exploited, and as technology evolves, hackers constantly adapt their methods. Knowing how systems function helps strengthen security and ensure better protection.

- **Session by Dr. Rushikesh Shukla, Renowned Radiologist**

As a part of TechTithon 2026 at Atharva University, TED Talk 1.0 was successfully conducted with Dr. Rushikesh Shukla, Renowned Radiologist, as the distinguished speaker. Dr. Shukla delivered an inspiring and thought-provoking talk, sharing valuable insights from his professional journey in the medical field and highlighting the role of technology, innovation, and ethical practices in modern healthcare.

- His session emphasized the importance of perseverance, continuous learning, and interdisciplinary knowledge, motivating students to pursue excellence in their respective fields. The talk was highly engaging and left a lasting impact on the audience, encouraging young minds to think beyond conventional boundaries and adopt a progressive, innovation-driven approach toward their careers.

The session greatly enhanced awareness among students and visitors about securing digital systems and responsible technology usage.



Key Activities at TechTithon 2026

- **Project Exhibitions:** Students showcased innovative projects across domains such as fintech, AI, IoT, robotics, cybersecurity, and automation.
- A total of **120 projects** were exhibited, including 105 projects developed by Atharva University students and 15 projects from outside colleges, covering domains such as FinTech, AI, IoT, Cybersecurity, Robotics, Automation, and Drone Technology.
- **Hands-on Demonstrations:** Visitors experienced live working models and interacted directly with student innovators.
- **Drone Show and Demonstration:** A special drone display was organized, highlighting drone applications in surveillance, agriculture, logistics, disaster management, and industrial inspection. The interactive session demonstrated the working mechanisms and future scope of drone technology.
- **School and Community Engagement:** Students from Trinity School, Malad; Bhagu Bhai College, Vile Parle; and Mumbai Public School visited the event. The children were extremely enthusiastic, happy, and enlightened after witnessing live demonstrations and innovative projects.
- **Parent Participation:** Parents actively participated, interacted with students, and observed project demonstrations. The hands-on experience helped parents appreciate the practical learning environment and technological exposure provided by Atharva University.

Impact and Learning Outcomes

- Enhanced student confidence and presentation skills
- Increased awareness of real-world applications of technology
- Motivation among school students towards STEM education
- Strengthened industry–academia collaboration
- Encouragement of innovation, startups, and research culture



Visit of Industry Experts, Special Speakers, and Judges

As part of the IEEE event hosted at Atharva University, several distinguished industry experts, senior professionals, and academicians visited the campus and actively contributed to the success of the program by sharing their extensive field knowledge, industry experience, and professional insights with students and faculty members.

Special Speakers

The event was enriched by technical talks delivered by renowned industry professionals, who addressed contemporary technological trends and real-world applications:

- Mr. Ganesh Rathod, Senior Manager at E&Y, delivered a technical talk on Digital Transformation, highlighting the role of emerging technologies in modern enterprises and industry-driven digital ecosystems.
- Mr. Sheel Desai, CEO of 500x, conducted an insightful session on Web and Mobile Application Development, where he discussed current development frameworks, startup perspectives, and industry expectations from engineering graduates.

Both sessions were attended by students and faculty, and proved highly beneficial in bridging the gap between academic learning and industrial practices.

Hackathon Judge

- Dr. Suresh Shan, Chairman, CSI, served as the Hackathon Judge. He evaluated student innovations with a focus on technical feasibility, creativity, and societal impact, and provided valuable feedback to guide students toward industry-aligned project development.



Project Judges

The project evaluation process was strengthened by the presence of experienced professionals from diverse sectors:

- Mr. Amit Ashok, CEO, ATS
- Mr. Shiva Gupta, Tech Lead, TCS
- Ms. Gunjan Mohta, HR, Set Point Engineering Services
- Mr. Sameer Sharma, CEO, Makebot Robotics (Industry Expert Visitor)

These judges interacted closely with student teams, assessed their projects, and shared constructive suggestions regarding product design, implementation strategies, employability skills, and future scope.

Overall Impact

The visit of these eminent professionals significantly enhanced the learning experience at Atharva University. Their industry-oriented guidance, mentoring, and real-time feedback motivated students to think innovatively, align projects with real-world challenges, and gain clarity on career pathways. The sessions successfully fostered industry–academia collaboration, reinforcing the IEEE event’s objective of promoting innovation, entrepreneurship, and professional excellence.

Conclusion

TechTithon 2026 at Atharva University successfully emerged as a landmark event that exemplified the spirit of innovation, experiential learning, and industry–academia collaboration. The convergence of students, industry leaders, academicians, parents, and school children created a vibrant ecosystem that encouraged creativity, knowledge sharing, and technological exploration.

The expert sessions delivered by distinguished professionals from fintech, cybersecurity, healthcare, digital transformation, and software development provided participants with valuable insights into real-world applications, emerging trends, and future career opportunities. The large-scale exhibition of student projects, coupled with live demonstrations and the drone showcase, highlighted the technical competence, innovation, and problem-solving capabilities of the students.



The active involvement of industry experts as speakers, judges, and mentors played a pivotal role in guiding students toward industry-aligned thinking, enhancing their confidence, and fostering an entrepreneurial mindset. Additionally, the enthusiastic participation of school students and parents strengthened community engagement and increased awareness of technology-driven education and career pathways.

Overall, TechTithon 2026 reinforced Atharva University's commitment to nurturing future-ready professionals, promoting research and innovation culture, and bridging the gap between academic learning and industry expectations. The event set a strong foundation for continued collaboration, innovation, and excellence in technical education, making it a true reflection of the University's vision and mission.

Photograph of the event.







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Prepared By,

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