



TANTRADNYA

January-April 2026

Volume#13, Issue#1

DEPARTMENT OF INFORMATION TECHNOLOGY

In This Newsletter

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Activities and Achievements of Faculties

Achievements of Students

Internship

Editorial Team

Dr. Radhika Kotecha, Head of Department

Ms. Seema Yadav, Assistant Professor



**SOMAIYA
VIDYAVIHAR**

K J Somaiya Institute of Technology

An Autonomous Institute Permanently Affiliated to the University of Mumbai

DEPARTMENT OF INFORMATION TECHNOLOGY

Multidisciplinary Minor in Biomedical Engineering is introduced w.e.f. A.Y. 2025-26 for students pursuing B.Tech

As part of curriculum innovation, a **Multidisciplinary Minor in Biomedical Engineering** is introduced w.e.f. A.Y. 2025-26 for students pursuing B.Tech. in Information Technology, Computer Engineering, Artificial Intelligence & Data Science, and Electronics & Telecommunication Engineering.

Course Objective: To enable understanding of medical data, devices, and clinical workflows and thereby foster R&D in healthcare technologies through interdisciplinary learning.

Course Offered in Semester IV: Fundamentals of Human Physiology and Biomedical Engineering, which introduced students to human body functions, clinical data, and biomedical engineering concepts, with hands-on exposure.

A distinctive strength of this Minor is its teaching methodology, wherein selected modules are delivered by doctors and medical faculty. These sessions help students understand how real patient data is interpreted in clinical settings, gain insights into clinical decision-making, and bridge the gap between engineering and medical practice.

Experts empanelled for sessions from January to April 2026 include:

- Dr. Sharadkumar Sawant, Professor and Head, Department of Anatomy, KJSMC and Team
- Dr. Chandrakant Shetty, Professor and Head, Department of Radiology, KJSMC and Team
- Dr. Kalpana Hajirnis, Professor and Head, Department of Pathology, KJSMC and Team
- Dr. Abhiji Sunnapwar, Professor of Radiology, UT Health San Antonio, USA
- Dr. Dipali Suvarna, Associate Professor, KJSCPT
- Dr. Mugdha Oberoi, Associate Professor, KJSCPT



Image Glimpses : Multidisciplinary Minor in Biomedical Engineering is introduced w.e.f. A.Y. 2025-26 for students pursuing B.Tech

Visit to IMD Mumbai organized on 21st January 2026

The Department of Information Technology at K. J. Somaiya Institute of Technology (KJSIT), Sion, organized a specialized visit and R&D session at the IMD Mumbai Radiosonde Observatory on January 21, 2026. This visit was specifically designed for students and faculty involved in the research and development of the Upper Air Sounding System (UASS).



Image Glimpses : Visit to IMD Mumbai organized on 21st January 2026

***Expert Talk On “AI For Atmanirbhar Bharat:HEI Pre Summit Engagements towards India”
organized on 7th February 2026***

Dr. Mansing Rathod has conducted an **Expert talk on “AI For Atmanirbhar Bharat:HEI Pre Summit Engagements towards India”** impact for students and faculty on February 7th ,2026 with expert Mr. Ritesh Doshi from GEP Worldwide, Mumbai.The session was designed to align Higher Education Institutions (HEIs) with the vision of Atmanirbhar Bharat (Self-reliant India) and Viksit Bharat (Developed India). Major objectives included:

- Bridging the Gap: Connecting academic research with real-world industry needs to ensure students move from being AI users to AI creators.
- Career Pathways: Helping faculty and students understand emerging job roles and the shifting demand for AI-ready talent across sectors like healthcare, finance, and manufacturing.
- National Alignment: The outcomes of this talk contribute to the seven themes of the IndiaAI Impact Summit, including Safe and Trusted AI, Human Capital, and Economic Growth.

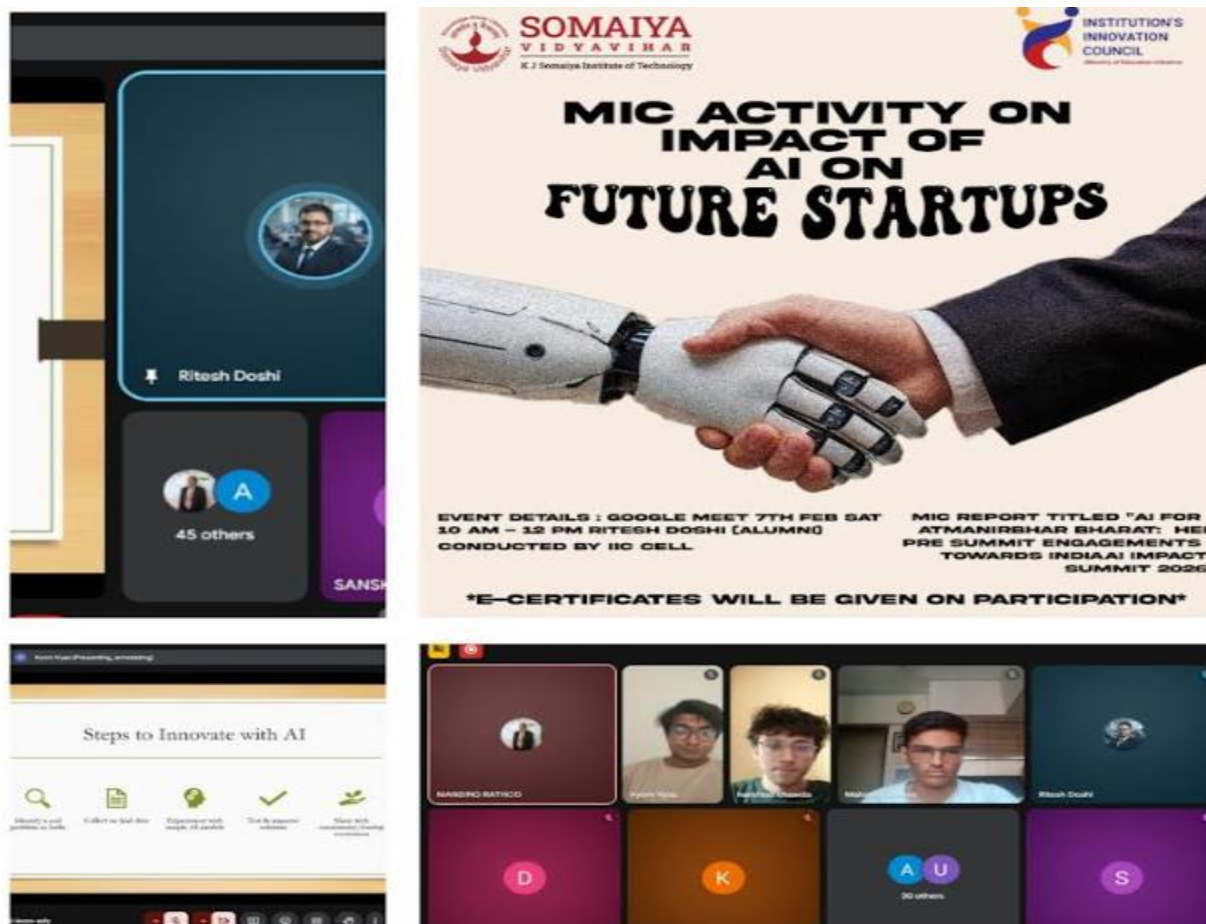


Image Glimpses : Expert Talk On “AI For Atmanirbhar Bharat:HEI Pre Summit Engagements towards India” organized on 7th February 2026

Low-Code IoT Challenge 2026 Successfully Conducted on 13th & 14th February 2026

The **Department of Information Technology, K. J. Somaiya Institute of Technology (KJSIT)** has successfully organized the **Low-Code IoT Challenge 2026** in collaboration with Grok Learning. Coordinated by Prof. Uday Rote (Faculty Coordinator, IoT Centre of Excellence), the initiative provided students with an immersive platform to master IoT sensors.

Objectives of the Event

- To provide practical exposure to IoT system design and automation.
- To enable students to build sensor-driven smart parking solutions using low-code tools.
- To encourage innovation, logical thinking and collaborative problem solving.
- To bridge the gap between theoretical IoT concepts and real-world implementation.

The hackathon revolved around designing an IoT-enabled Smart Parking System addressing real urban parking challenges using sensors, automation and real-time monitoring.

Event Details:

Venue: IT Seminar Hall

Registrations: 50 Teams

Participants: 10 Teams

Organizing Students: IoT Students of IT Department

Event Head: Yash Balotiya, Subroto Datta

Faculty Coordinator: Prof. Uday Rote

Industry Guests from Grok Learning: Pratik Mhatre, Pratik Bhagwat, Alankar Janawalekar

Event Highlights:

Day 1 (13th Feb) Workshop: Specialized training on low-code IoT development and sensor integration.

Day 2 (14th Feb) Internal Hackathon: A competitive arena where participants from all departments engineered innovative solutions for complex, real-world problems.

The hackathon consisted of three progressive challenge levels focused on autonomous sensing, smart parking logic and EV-based innovation. During the final showcase, teams demonstrated system functionality, design logic, innovation and future scope.

Outcomes of the Event:

- Enhanced practical understanding of IoT systems and automation.
- Strengthened problem-solving, teamwork and innovation skills.
- Exposure to industry-relevant low-code development platforms.

- Development of real-world smart parking prototypes.
- Increased student engagement in emerging technologies.

The event successfully fostered a hands-on learning ecosystem aligned with industry practices.

Glimpse of the Event:



Solution testing with presentation showcase.

Principal sir interacting with participants.



Winner



1st Runner up



2nd Runner up



Final Photograph

Image Glimpses: Low-Code IoT Challenge 2026 Successfully Conducted on 13th & 14th February 2026.

***Expert Talk On “Modern Web Technology with AI Integration”
Organized on 14th February 2026***

The Department of Information Technology of K. J. Somaiya Institute of Technology successfully organized an **Expert Talk** titled **“Modern Web Technology with AI Integration”** on **14th February 2026** from 11:50 AM to 1:15 PM in Online Mode.

The session was delivered by **Mr. Ritesh Kumar Pandey, Data Scientist** at Blinkit, as the Keynote Speaker. The session was conducted for SY B.Tech students and faculty members.

No. of Participants: 130 TY IT Students

Venue/Mode: Online (Google Meet)

Event Coordinators:

- Prof. Sarita Rathod
- Dr. Reshma Rasal

Objective:

- To provide insights into modern web technologies.
- To understand how Artificial Intelligence is transforming web applications.
- To explore AI integration with modern web frameworks.
- To understand real-world industry applications of AI-powered web systems.

Key Points Covered:

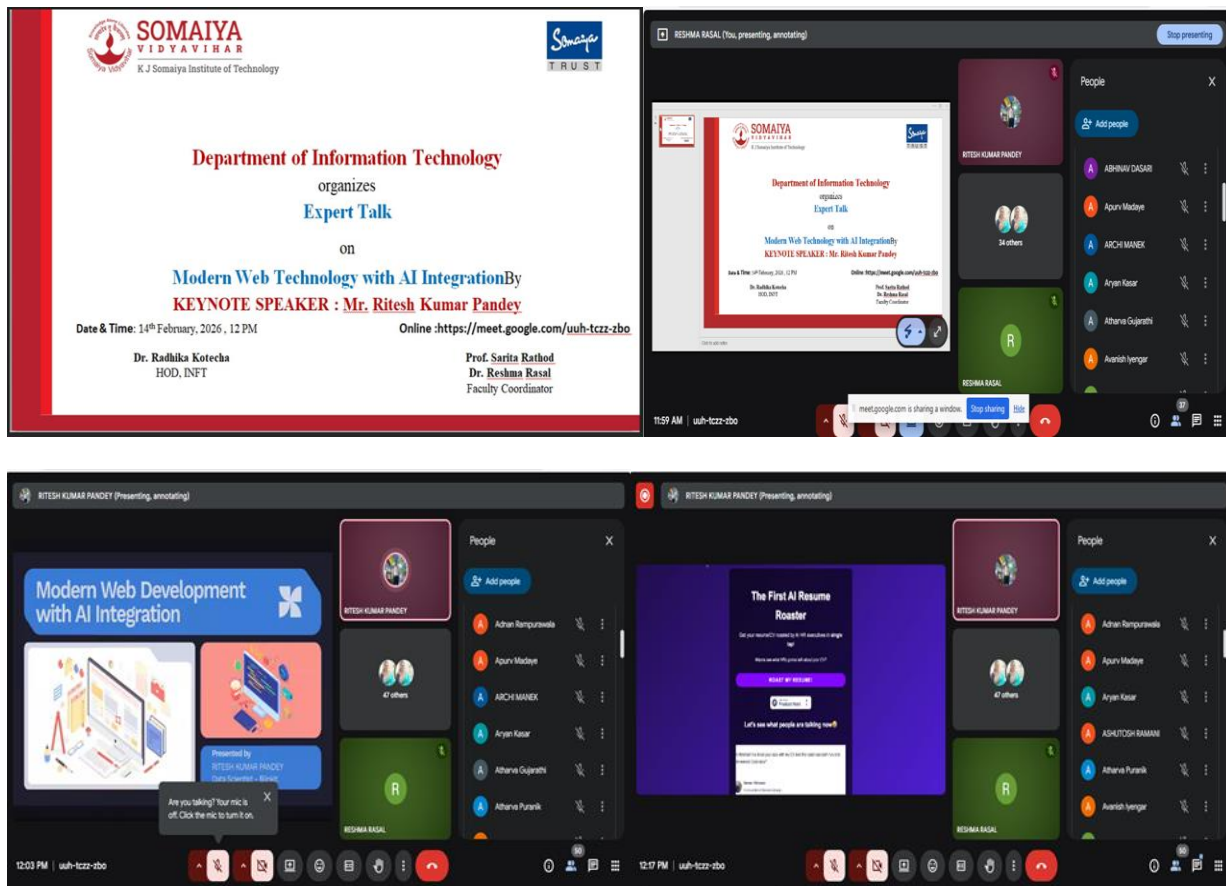
- Introduction to modern web development technologies and frameworks.
- Role of Artificial Intelligence in enhancing user experience.
- AI-driven automation and intelligent decision-making in web applications.
- Real-world use cases of AI integration in industry.
- Best practices for integrating AI with modern web systems.
- Career opportunities in AI-powered web development.

The session was highly interactive, with students actively participating and asking insightful questions.

Outcomes:

- Students gained knowledge about emerging trends in modern web technologies.
- Participants understood how AI enhances performance, personalization, and automation in web applications.
- Students learned about practical industry implementations of AI integration.
- The session bridged the gap between academic learning and industry practices.
- Overall, the expert talk proved informative, interactive, and beneficial for all attendees.

Glimpse of the Event:



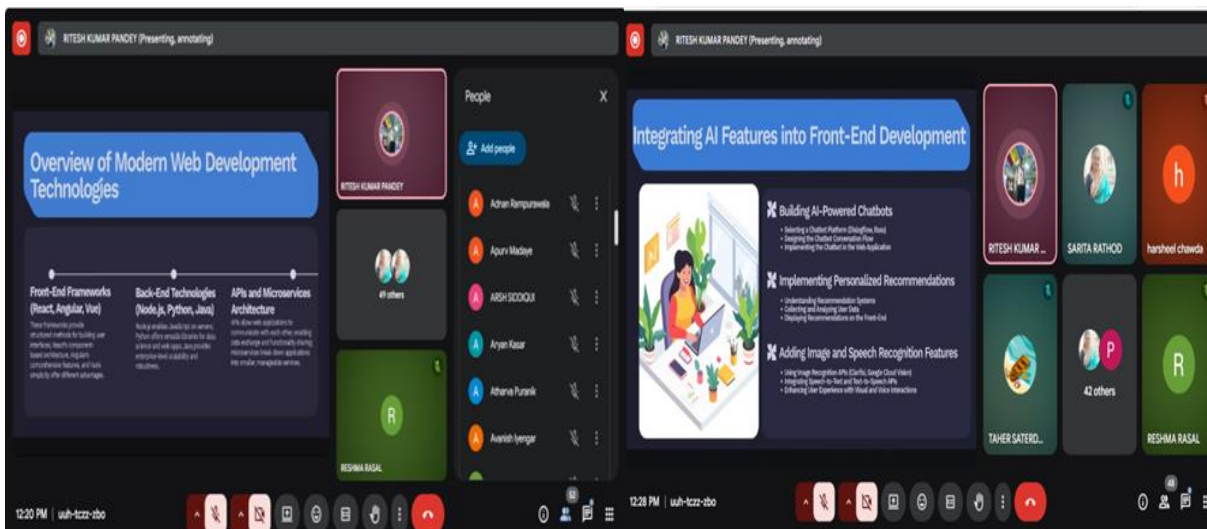


Image Glimpses : Expert Talk On “Modern Web Technology with AI Integration” Organized on 14th February 2026.

Visit and Project Discussion meeting organized on 16th February 2026

The Department of Information Technology at **K. J. Somaiya Institute of Technology (KJSIT), Sion**, organized a Visit and Project Discussion meeting at meteorological research bodies: **IMD Pune** and **IITM Pune** on 16th February 2026. This visit focused on **collaborative project opportunities** and **industry interaction**.

Glimpse of the Event:





Image Glimpses: Visit and Project Discussion meeting organized on 16th February 2026.

Research & Innovation Exhibition on March 05, 2026

As part of the Silver Jubilee Celebration, K J Somaiya Institute of Technology Sion organized a Research & Innovation Exhibition on March 05, 2026, led by Dean, R&D, Dr. Umesh Shinde, along with the Head of the Department of Information Technology, Dr. Radhika Kotecha.

The exhibition was inaugurated at the hands of the Chairman, Somaiya Trust, Shri Samir Somaiya, in the presence of the Vice Chancellor, Somaiya Vidyavihar University, Dr. Ajay Kapoor; Director, K J Somaiya School of Engineering, Dr. Suresh Ukarande; and the Principal, K J Somaiya Institute of Technology, Dr. Vivek Sunnapwar.

The event showcased outstanding research projects and innovations by students in AI, IoT, Space Science & Technology, Robotics, and more, reflecting strong technical expertise and live prototyping aligned with industry requirements.

The dignitaries interacted with each participating team of students, appreciating their research, creativity, and the real-world impact of their work.

The exhibition reflected our institute's vision of fostering innovation, encouraging research excellence, and developing community-centric solutions aligned with the Sustainable Development Goals (SDGs).

Glimpse of the Event:





Image Glimpses : Research & Innovation Exhibition on March 05, 2026

***Expert Talk On “Navigating the Skies: The Role of GPS in Modern Aviation” organized on
28th March 2026***

The Department of Information Technology of K. J. Somaiya Institute of Technology successfully organized an **Expert Talk** titled **“Navigating the Skies: The Role of GPS in Modern Aviation”** on Saturday, 28th March 2026, from 12:00 PM to 1:30 PM in Online Mode, for the benefit of students.

The session was delivered by Wing Commander BS JADHAV, Former Indian Air Force Officer & Aviation Expert, as the Keynote Speaker. The session was conducted for TY B.Tech students and faculty members.

No. of Participants: 130 TY IT Students

Venue/Mode: Online

Event Coordinators: Prof. Harsha Patil

Objective

- To understand how the **Global Positioning System** supports modern aviation
- To explore principles of satellite-based navigation
- To examine integration into aircraft systems
- To analyze its role in enhancing safety, accuracy, and efficiency

Key Points Covered:

- Basic working principles of GPS (satellites, receivers, triangulation).
- Role of Federal Aviation Administration in adopting GPS standards.
- En-route navigation and flight planning.
- Integration with Automatic Dependent Surveillance–Broadcast for real-time tracking.
- Airport surface navigation and taxi assistance.
- Signal interference and jamming risks.
- Use of multi-constellation GNSS (e.g., Galileo).

Outcomes

- Gained knowledge of how GPS functions within aviation systems.
- Understood the importance of GPS in flight navigation, route planning, and air traffic management.
- Identified the advantages of GPS over traditional navigation methods.
- Learned about real-world applications of GPS in improving safety and efficiency in aviation.
- Became aware of emerging trends and advancements in satellite navigation technologies.

Glimpse of the Event:

SOMAIYA VIDYAVIHAR
K J Somaiya Institute of Technology

INSTITUTION'S INNOVATION COUNCIL
(University of Education Institute)

Somaiya TRUST

Department of Information Technology
organizes
Online Expert Talk
on
Navigating the Skies: The Role of GPS in Modern Aviation
By
KEYNOTE SPEAKER : Wing Commander BS JADHAV

Date & Time: 28th March , Saturday , 2026 , 12:00 AM onwards **Online :** <https://meet.google.com/ayj-mwan-ucm>

Dr. Radhika Kotecha
HOD, INFT

Prof. Harsha Patil
Faculty Coordinator

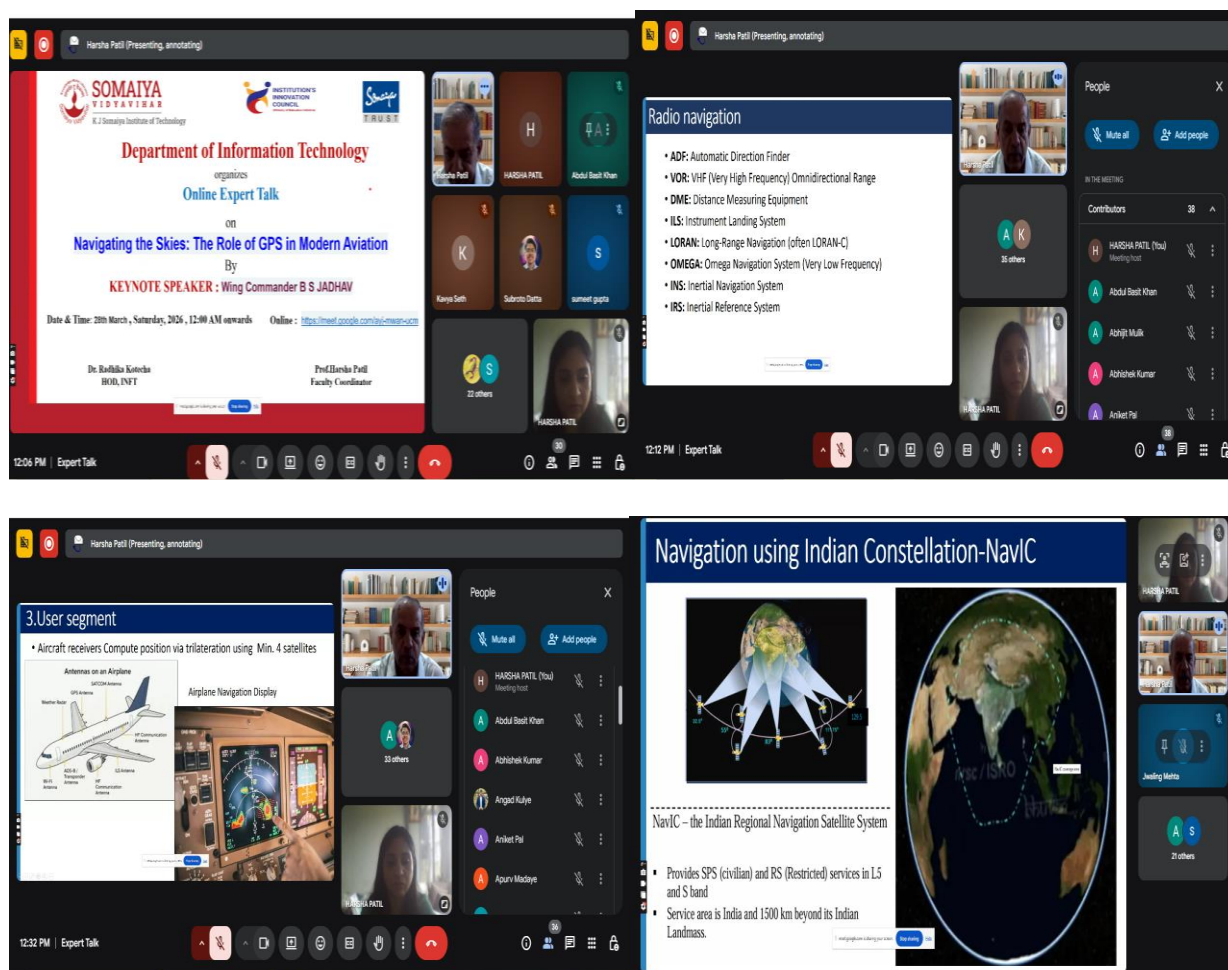


Image Glimpses: Expert Talk On “Navigating the Skies: The Role of GPS in Modern Aviation” organized on 28th March 2026

Seminar on “IPR Basics for Innovators & Entrepreneurs” on January 28, 2026

The Department of Information Technology of K. J. Somaiya Institute of Technology in association with the Institution’s Innovation Council (IIC) successfully organized a seminar on “IPR Basics for Innovators & Entrepreneurs ” on Wednesday, January 28 2026, from 10:05 AM to 11:05 AM in offline mode by Mrs. Nasim Shah Innovation Ambassador and Assistant Professor at KJSIT.

Glimpse of the Event:



Faculty Activities and Achievements

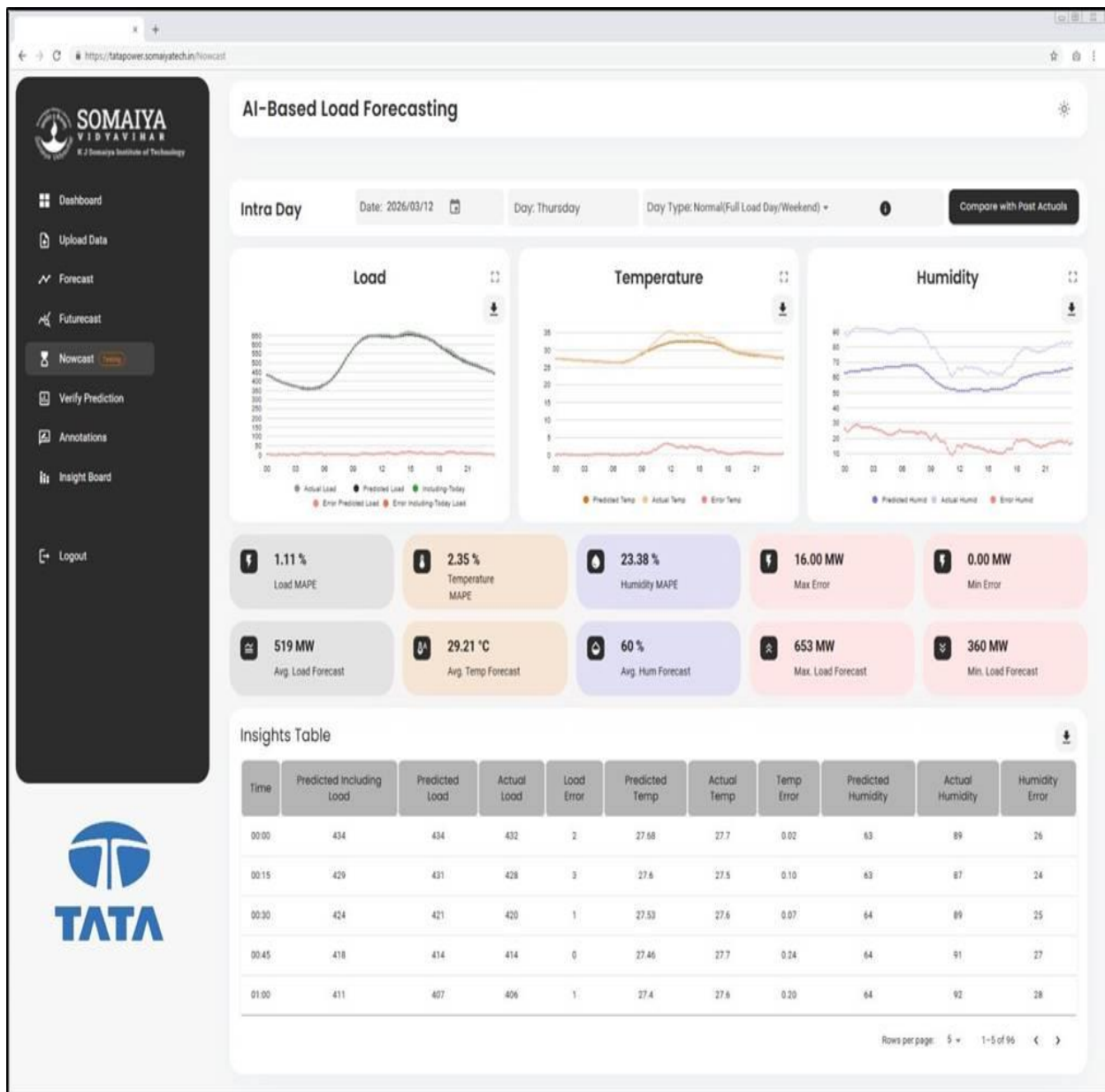
● Major Research Project Grant

A research grant of INR 19,00,000 has been awarded to **Dr. Umesh Shinde, Dean of Research, Development, & Consultancy**, as **Principal Investigator**, and **Dr. Radhika Kotecha, Professor and Head of the Department of Information Technology**, as **Co- Principal Investigator**, for the project titled “Development of Indigenous Upper-Air Sounding System” under the AICTE Research Promotion Scheme (RPS) 2025: Lab to Market. The project focuses on developing an indigenous, import-substitute Upper-Air Sounding System comprising a radiosonde, ground station, and data processing and analytics software to enable reliable, accurate, and cost-effective upper-air atmospheric observations up to an altitude of approximately 35 km.



- **Consultancy Grant**

A **consultancy of INR 55.93 lakhs** is sanctioned by **Tata Power** to **Dr. Radhika Kotecha**, Professor and Head of the Department of Information Technology, for the project titled “Weather-based Electricity Demand Forecasting”, under a service-level agreement for a duration of 2 years. The consultancy involves the development of an AI- based software tool for day-ahead, intra-day, week-ahead, and month-ahead electricity demand forecasting based on weather and other influencing parameters. The project is expected to provide significant cost benefits to the company Tata Power and its more than 7.5 lakh customers in Mumbai Region.



- Dr. Radhika Kotecha was invited as a **Session Chair** for the **3rd International Conference on Technologies for Energy Agriculture and Healthcare (ICTEAH 2026)** scheduled on April 16-17, 2026 at K J Somaiya School of Engineering, Somaiya Vidyavihar University.
- Dr. Mansing Rathod was invited as a **Session Chair** for the National Conference organized by SASMIRA'S Institute of Management studies and Research on 28th February, 2026, Sasmira Marg, Worli, Mumbai.



sasmira's Institute of Management Studies & Research

Approved by : All India Council of Technical Education (AICTE), New Delhi,
Directorate of Technical Education (DTE), Government of Maharashtra and Affiliated to University of Mumbai
Sasmira Marg, Worli, Mumbai - 400 030 Tel.: +91-22-6977 6049 / 6977 6031
• Email : simsr@simsr.edu.in • Web : <https://simsr.edu.in>
Ref. No./SIMSR/353/2025-26

28/02/2026

To
Dr. Mansing Rathod
Associate Professor
Department of Information Technology
K. J. Somaiya Institute of Technology

Respected Sir,

Subject: Appreciation Letter for the National Conference.

Sasmira's Institute of Management Studies and Research has been continuously thriving for development of the faculty and students by organising research-oriented activities and conference. We would like to express heartfelt thanks to you for accepting our invitation as a session chair in the National conference.

We deeply appreciate your expertise and knowledge on the topic "Viksit Bharat @ 2047: Role of Business, Artificial Intelligence and Sustainable Environmental Practices" and the inputs provided by you to the participants. Our Institute remains in deep gratitude to you for this gesture.

Looking forward for a long-term association.

Thanks & Regards


Dr. Rupali More
I/c Director



An initiative of The Synthetic and Art Silk Mills' Research Association (Approved body of the Ministry of Textiles, Govt. of India)

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Affiliated to the University of Mumbai
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A NATIONAL CONFERENCE ON 'VIKSIT BHARAT @ 2047: ROLE OF BUSINESS, ARTIFICIAL INTELLIGENCE AND SUSTAINABLE ENVIRONMENTAL PRACTICES'

WELCOMES

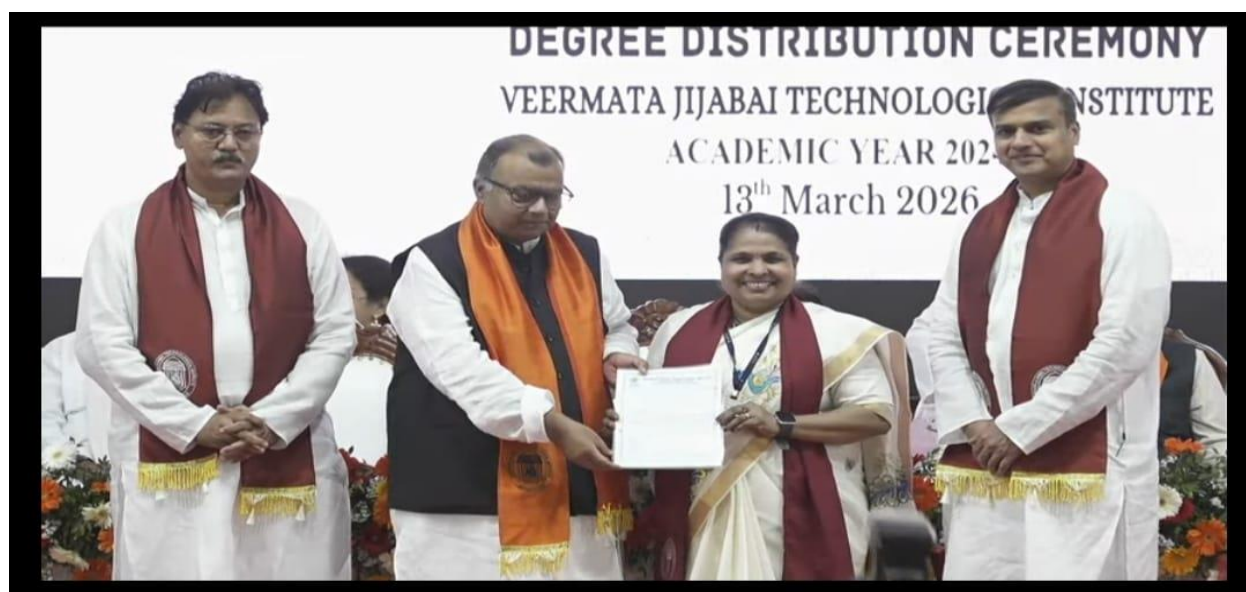


DATE
28/02/2026
(Saturday)

DR. MANSING RATHOD
Associate Professor
Department of Information Technology
K. J. Somaiya Institute of Technology

TIME
10:00 AM TO 05:00 PM

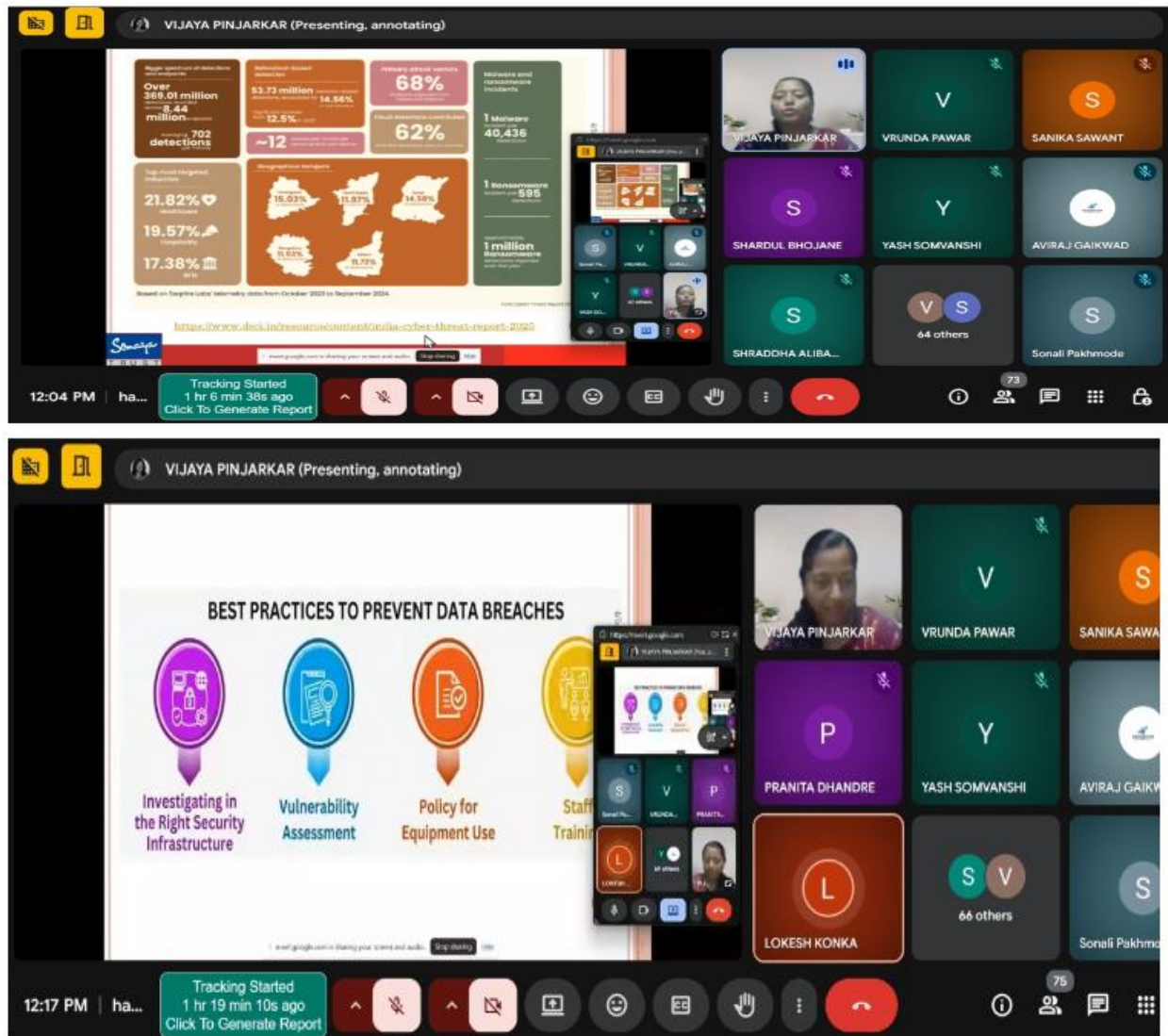
- Dr. Mansing Rathod has published a research paper titled “Correlation of Genomic Biomarkers with Hormone Receptor Status in Breast Cancer in the Indian Population Dataset” in the Suranaree Journal of Science and Technology, 32(6):070089(1-12).
DOI: <https://doi.org/10.55766/sujst9547>.
- Mrs. Seema Yadav has completed her **Ph.D. in Computer Engineering** and has been awarded a doctorate degree in the convocation ceremony of VJTI , Mumbai, held in the month of March 2026.



- Dr. Vijaya conducted an **Expert lecture** on “Advanced Threats and Attack Vectors in Computer Networks” at Department of information technology, Vasantdada Patil Pratishthan's College of Engineering and visual arts on April 05, 2026. The lecture was conducted in online mode.

The top screenshot shows a Zoom meeting interface. The main window displays a presentation slide titled "Types of Cyber Attacks". The slide lists eight types of attacks with corresponding icons: Malware, Phishing, Ransomware, Denial of Service, Man in the Middle, Cryptjacking, SQL Injection, and Exploits. The Zoom window shows a grid of participants, including Vijaya Pinjarkar, Vrunda Pawar, Sanika Sawant, Shardul Bhojane, Yash Somvanshi, Aviraj Gaikwad, Shraddha Aliba, and Sonali Pakhmode. The bottom status bar indicates the time is 11:56 AM and the tracking started 58 minutes and 43 seconds ago.

The bottom screenshot shows a Zoom meeting interface. The main window displays a presentation slide titled "Malware detection 2024". The slide shows statistics for 8.44 million endpoints and 369.01 million detections. It breaks down the detections into 85.44% (315.28 million) signature-based detections and 14.56% (53.73 million) behaviour-based detections. It also shows 43.72 detections per endpoint for signature-based and 6.37 for behaviour-based. The Zoom window shows a grid of participants, including Vijaya Pinjarkar, Vrunda Pawar, Sanika Sawant, Shardul Bhojane, Yash Somvanshi, Aviraj Gaikwad, Shraddha Aliba, and Sonali Pakhmode. The bottom status bar indicates the time is 12:02 PM and the tracking started 58 minutes and 43 seconds ago.



- Dr.Vijaya Umesh Pinjarkar has completed the course on “Mastering Generative AI”, conducted by Tata Neuskills on 31st January 2026.



- Dr. Reena Lokare has published a research paper titled “Correlation of Genomic Biomarkers with Hormone Receptor Status in Breast Cancer in the Indian Population Dataset” in the Suranaree Journal of Science and Technology, 32(6):070089(1-12). DOI: <https://doi.org/10.55766/sujst9547>.
- Dr. Reena Lokare has completed the course on “Mastering Generative AI”, conducted by Tata Neuskills on 31st January 2026.



- Dr Harsh N Bhor published a research Paper titled Hybrid optimised deep residual network with trust parameters for intrusion detection in IoT in International Journal of Intelligent Information and Database Systems, 2026, 18(1), pp. 1–29.
- DOI:<http://dx.doi.org/10.1504/IJIDS.2026.150434>
- Dr Harsh N Bhor served as Reviewer in the International Conference on Sustainable Smart Computing and Communications (ICSSCC 2026), organized by the School of Computer Science and Engineering, Dr. Vishwanath Karad MIT World Peace University, Pune, India, and technically sponsored by MG Aricent Educational Foundation, Nashik, India, to be held on March 13–14, 2026.
- Dr Harsh N Bhor has completed the course on “Mastering Generative AI”, conducted by Tata Neuskills on 31st January 2026.
- Dr. Harsh N. Bhor served as a Polling Officer in the BMC Elections held on January 15, 2026, contributing to the smooth and efficient conduct of the democratic process.
- Dr. Harsh N. Bhor served as a Judge at the AI-Robotics Project Exhibition cum Competition (AI Projects) during the “Somaiya AI–Robo Festival 2026,” organized by the AI-Robotic Cell and Industry Academia Student Cell of KJSIT on 17th March 2026.



- Prof. Nasim Shah has completed the course on “Mastering Generative AI”, conducted by Tata Neuskills on 31st January 2026.



- Prof. Nasim Shah has worked as a Program Committee Member and Reviewer in the 3rd World Congress on Smart Computing (WCSC 2026) held at Notel Bangkok on Siam Square, Bangkok, Thailand during January 10-11, 2026.



- Prof. Nasim Shah has worked as a Program Committee Member and Reviewer in the 4th Congress on Control, Robotics, and Mechatronics (CRM2026) held at SR University, Warangal, India during February 21-22, 2026.



- Prof. Nasim Shah has worked as a Program Committee Member and Reviewer in the 8th International Conference on Communication and Computational Technologies (ICCCT 2026) held at National Forensic Sciences University Goa Campus, India during February 13-14, 2026.



- Mrs. Nasim Shah has performed the role as mentor for NPTEL Online Certification Course on German-I during Jan-April 2026.



- Mrs. Nasim Shah has successfully completed 44 hrs. FDP on QT-09 Engineering Foundations of Quantum Technologies from April 10- May 02, 2026.



- Dr. Reshma Rasal has performed the role as mentor for NPTEL Online Certification Course on Cloud Computing and Distributed Systems from Jan-April 2026.



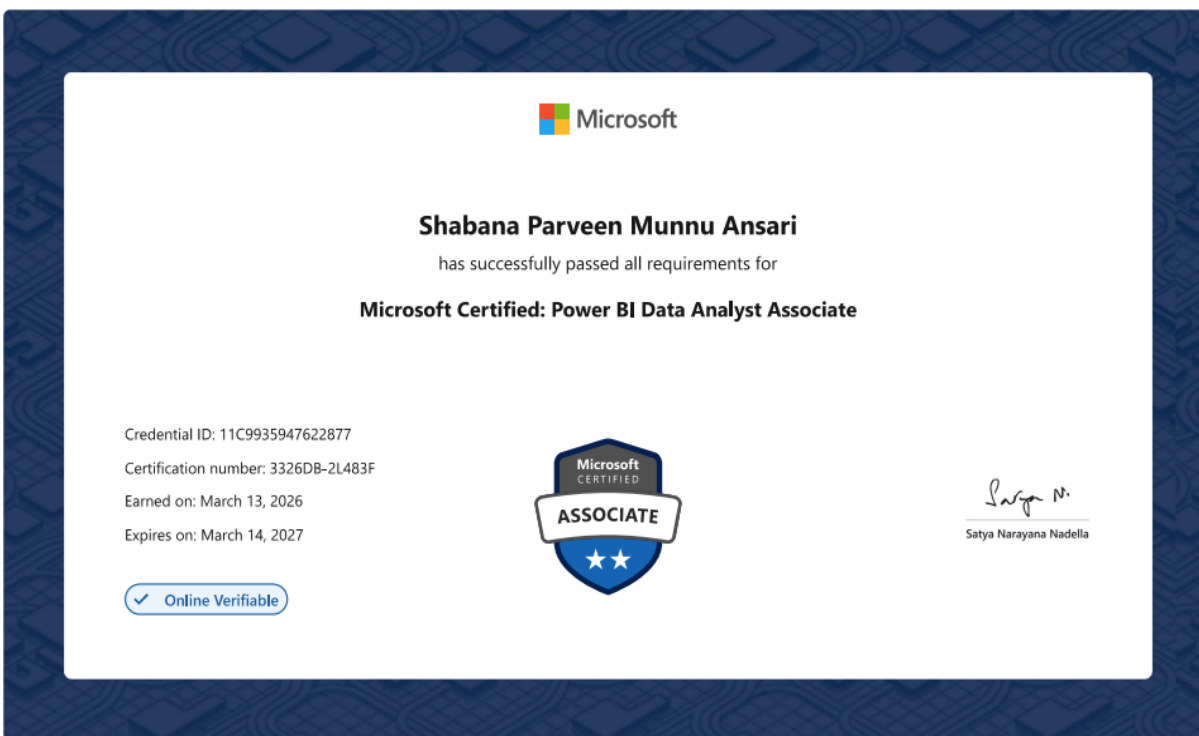
- Dr. Reshma Rasal along with her team, successfully secured the registration of a design titled **“IoT-Based Wearable Device for Remote Health Monitoring”** on January 28, 2026. The design was officially recognized by The Patent Office, Government of India.



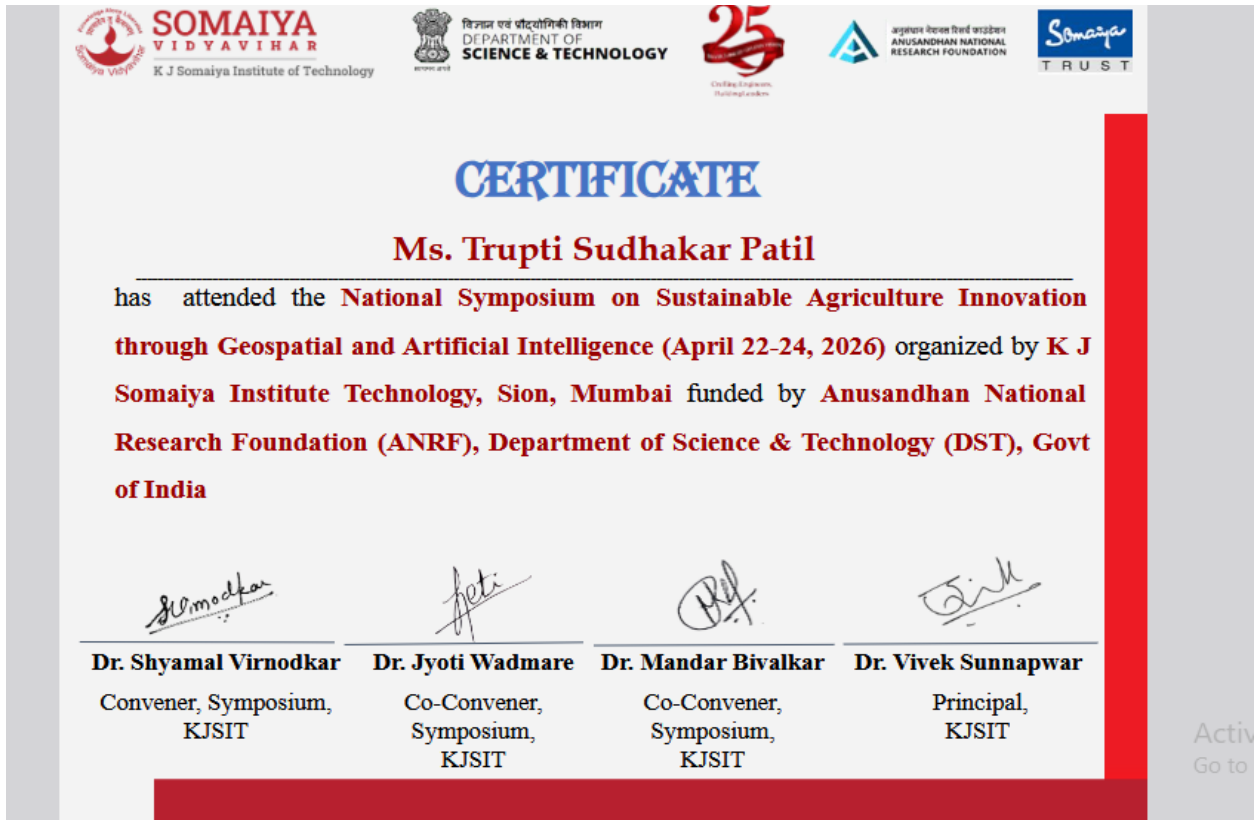
- Dr. Reshma Rasal has successfully completed 44 hrs. FDP on QT-09 Engineering Foundations of Quantum Technologies from April 10- May 02, 2026.



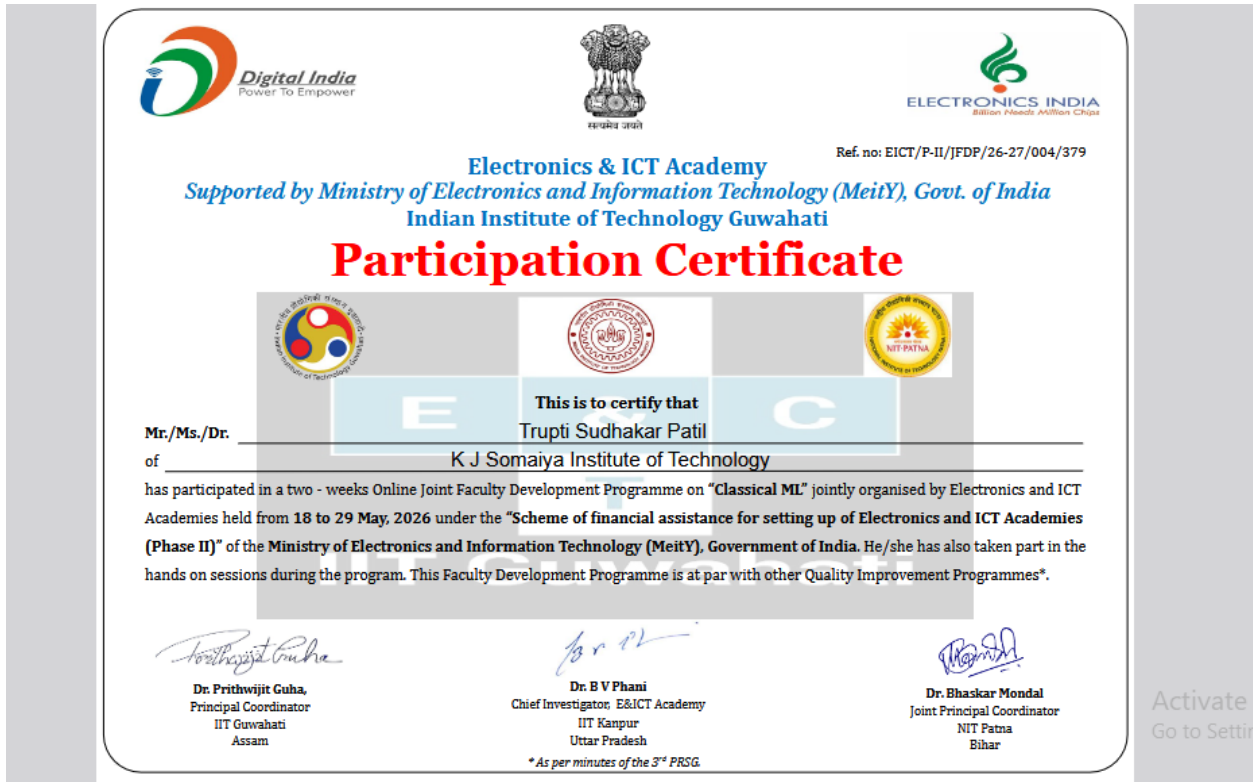
- Shabana Ansari has successfully earned the Microsoft Certified: Power BI Data Analyst Associate credential.



- Ms. Trupti Patil has completed the course on “Mastering Generative AI”, conducted by Tata Neuskills on 31st January 2026.
- Trupti Patil has published a research Paper titled in International Journal of Intelligent Information and Database Systems, 2026, 18(1), pp. 1–29. DOI : <http://dx.doi.org/10.1504/IJIDS.2026.150434>
- Ms. Trupti Patil has attended National Symposium on Sustainable Agriculture Innovation through Geospatial and Artificial Intelligence (April 22-24, 2026) under category of Ph. D. Pursuing organized by K J Somaiya Institute Technology, Sion, Mumbai



- Ms.Trupti Patil Participated in a two weeks online Joint Faculty Development Programme on “Classical ML” jointly organised by Electronics and ICT Academies under the “Scheme of financial assistance for setting up of Electronics and ICT Academies (Phase II)” of the Ministry of Electronics and Information Technology (MeitY), Government of India.



-
- Ms.Trupti Patil successfully completed AWS solution associate architect certification.



AWS Certified Solutions Architect – Associate

Issued by [Amazon Web Services Training and Certification](#)

Earners of this certification have a comprehensive understanding of AWS services and technologies. They demonstrated the ability to build secure and robust solutions using architectural design principles based on customer requirements. Badge owners are able to strategically design well-architected distributed systems that are scalable, resilient, efficient, and fault-tolerant.

[Learn more](#)

Certification

Intermediate

Skills

Amazon Web Services

AWS

AWS Certification

AWS Cloud

Cloud Architecture

Cloud Certification

Cloud Data

Cloud Infrastructure

Cloud Services

-
- Ms.Trupti Patil has served as mentor online course “Data Mining”.



- Ms. Priyanka Deshmukh has presented in the National Symposium on Sustainable Agriculture Innovation through Geospatial and Artificial Intelligence (April 22-24, 2026) under category of Ph. D. Pursuing organized by K J Somaiya Institute Technology, Sion, Mumbai



- Ms. Priyanka Deshmukh has participated in a two - weeks Online Joint Faculty Development Programme on “Classical ML” jointly organised by Electronics and ICT Academies held from 18 to 29 May, 2026 under the “Scheme of financial assistance for setting up of Electronics and ICT Academies (Phase II)” of the Ministry of Electronics and Information Technology (MeitY), Government of India.



- Dr. Reena Loakre has successfully completed 44 hrs. FDP on QT-09 Engineering Foundations of Quantum Technologies from April 10- May 02, 2026.



- Dr. Reena Lokare was honored for her valuable contribution as a reviewer during **ICTEAH 2026**, organized at K J Somaiya School of Engineering, Somaiya Vidyavihar University, on **16–17 April 2026**.



CERTIFICATE

This certificate is awarded to

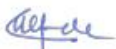
Dr. Reena Lokare

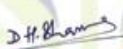
In recognition of your valuable contribution as a reviewer for

**3rd International Conference on Technologies for Energy,
Agriculture and Healthcare (ICTEAH 2026)**

held at K J Somaiya School of Engineering, Somaiya Vidyavihar University, Mumbai.

On 16th – 17th April 2026


Dr. Suresh Ukarande
Conference Chair
Director & Dean FoET, SVU


Dr. Deepak Sharma
Conference Co-Chair
Deputy-Director


Dr. Shailesh R Nikam
Organising Secretary

Dr. Reena Lokare participated in the **National Symposium on Sustainable Agriculture Innovation through Geospatial and Artificial Intelligence** held from **22–24 April 2026** at K J Somaiya Institute of Technology, Mumbai. The event highlighted recent advancements in AI-driven solutions for sustainable agriculture.



- Suhani Sudhir Suryawanshi, a student of TY B.Tech, secured the 1st Prize at the Inter-College Elocution Competition held on March 25, 2026. Organized by the K J Somaiya Debate Society at the Vidya Vihar campus

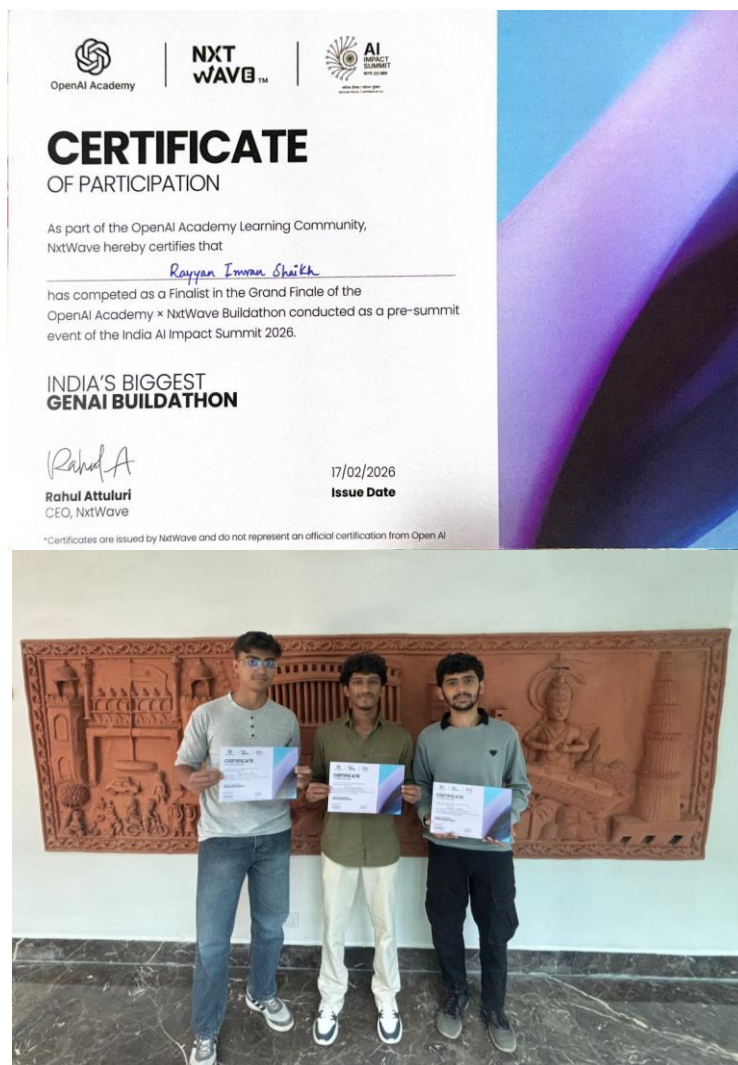


- Priyanshi Jayesh Parmar, a student of TY B.Tech, successfully completed an inter-college Winter Internship on "GenAI and Agentic AI" from December 5, 2025, to January 8, 2026. Organized by the KJSIT Computer Engineering Department in association with Claidroid Technologies Pvt. Ltd.



- Rayyan Imran Shaikh, a student of SY-IT, proudly represented KJSIT at the OpenAI Academy × NxtWave “India’s Biggest GenAI Buildathon” held at Sushma Swaraj Bhawan, Delhi (February 16–17, 2026). Out of 75,000+ participants nationwide, Rayyan secured a

position in the Top 15 Finalists—the sole representative from the college to reach the Grand Finale during the AI Impact Summit 2026.



- Pranshu Anil Agrawal, a student of TY B.Tech, represented the college in the Avishkar Inter-College Research Competition held at A. P. Shah Institute of Technology. Participating from December 9, 2025, to January 9, 2026



- Vedant Dattatray Mandhare, a student of TY B.Tech, successfully completed the Alpha (DSA with Java) certification course from November 1, 2025, to January 1, 2026. Through this online program



- Dev Chetan Jadhav, a student of TY IT, secured the First Position in the Agentic AI domain at Datahack 4.0 from April 11 to April 12, 2026. Through this national-level competition organized by S4DS at Dwarkadas J. Sanghvi College of Engineering, he showcased outstanding innovation and technical skill.



- Dev Chetan Jadhav, a student of TY IT, secured the Third Position at the Knowcode 3.0 Hackathon held from January 24 to January 26, 2026. Through this national-level event organized by S4DS at the K.J. Somaiya Institute of Technology.



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KNOWCODE 3.0



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Certificate of Excellence

This is to certify that Mr./Ms. DEV JADHAV from team SKI has demonstrated exceptional skills and creativity by securing III place in “KnowCode 3.0.” This hackathon was organized by the **Society for Data Science, KJSIT Students Chapter**, and occurred on **January 24th, 25th, and 26th, 2026**.

Dr. Vivek Sunnapwar
Principal

Dr. Milind U. Nemade
Faculty Convener

Prof. Sejal Shah
Faculty Coordinator

Dr. Sheetal Jagtap
Faculty Coordinator