



PANIMALAR ENGINEERING COLLEGE

AN AUTONOMOUS INSTITUTION - JAISAKTHI EDUCATIONAL TRUST

AFFILIATED TO ANNA UNIVERSITY, CHENNAI

APPROVED BY AICTE, NEW DELHI, ACCREDITED BY NATIONAL BOARD OF ACCREDITATION (NBA)

BANGALORE TRUNK ROAD, POONAMALLEE, CHENNAI-600123



INDIA'S FIRST WOMEN CENTRIC
NATIONAL LEVEL HACKATHON

TECHDIVATHON '25



3rd & 4th, February 2025

<https://techdivathon25.netlify.app/>

EVENT SUMMARY REPORT



Collaboration with

HEXWARE



Powered by



About the Event

TechDivathon'25

TechDivathon '25 was a pioneering two-day event exclusively designed to empower women in technology. As **India's first Women-Centric National-Level 24-hour Hackathon**, it aimed to foster innovation, problem-solving, and leadership in various domains. The event provided a unique platform for aspiring female innovators, researchers, and professionals to collaborate and showcase their technical and entrepreneurial skills.

The major highlight was the **participation of 280+ talented women students** forming **63 teams**, developing cutting-edge solutions to real-world challenges. With a strong emphasis on inclusivity and equal opportunities, TechDivathon '25 created a supportive environment for women in tech.

Keynote speakers and panelists—renowned women leaders from leading tech firms—shared valuable insights, inspiring participants and enhancing their industry exposure. Participants worked on industry-curated problem statements, receiving mentorship from experienced professionals.

TechDivathon '25 also focused on skill development, networking, and career advancement. **Top-performing participants received placement offers from hiring partners, with packages ranging from 3 to 8 LPA.**

By bringing together students, engineers, researchers, and industry experts, TechDivathon '25 was more than just a competition—it was a powerful movement toward greater diversity and inclusion in tech, reshaping the future of technology with women at the forefront.



WELCOMING AND OPENING CEREMONY



Ms. VIDYA SRINIVASAN-Igniting the Minds of Young Women with Vision and Innovation.



Dr. SRIMATHY KESAN-Empowering Dreams, Inspiring the Future of Women in Tech.



Ms. SIVARANJANI SANKARANARAYANAN-Breaking Barriers, Building Futures for Women in AI.



Ms. SUJATHA SIVARAMAN-Fueling Passion and Ambition in the Next Generation.

TechDivathon '25 was inaugurated with an invocation of Kuthuvilakku followed by the welcome address given by Dr.W.Gracy Therasa in the college auditorium. Dr.P.Chinnadurai, Secretary & Correspondent of Panimalar Group of Institutions felicitated the Chief Guest and the Guest of Honor. This was followed by the unveiling of the TechDivathon logo, which was revealed in a flash by the organizing team.

CHIEF GUEST-INAUGURAL CEREMONY

Ms. VIDYA SRINIVASAN

Executive Vice President and Global Head
Hexaware

Dr. SRIMATHY KESAN

CEO & Founder
SpaceKidz India

CHIEF GUEST-VALEDICTORY CEREMONY

Ms. SIVARANJANI SANKARANARAYANAN

Assistant Vice President
Hexaware Technologies

Ms. SUJATHA SIVARAMAN

Senior Director
Virtusa Consulting Services Pvt. Ltd

CHIEF PATRON

Dr. P. CHINNADURAI., M.A., Ph.D.,

Secretary & Correspondent

PATRONS

Mrs. C. VIJAYARAJESHWARI.,

Dr. C. SAKTHIKUMAR., M.E., Ph.D.,

Dr. SARANYA SREE SAKTHIKUMAR., M.E., Ph.D.,

CO-PATRON

Dr. K. MANI., M.E., Ph.D.,

Principal

CONVENER

Dr. S. MALATHI., M.E., Ph.D.,

Professor and HOD - AI&DS

EVENT CO-ORDINATOR

Prof. J. ANITHA., M.E.,

Dept of AI&DS

DOMAINS

TechDivathon 2025 was a transformative event that brought together **280 passionate participants** forming **63 dynamic teams**. With **43 software projects** and **20 hardware projects**, the event showcased cutting-edge work in AI, Machine Learning, Cybersecurity, and Web/Mobile App Development. Teams tackled real-world challenges in healthcare, finance, and automation by working on problem statements curated by industry experts. In addition, **30 Industry experts** attended, offering invaluable insights and mentorship throughout the challenge. This **24-hour event** not only ignited creative problem solving but also fostered collaboration and innovation, setting the stage for practical, impactful solutions in today's rapidly evolving technological landscape.

- 1. Healthcare:** AI diagnostics and smart health devices improving patient care.
- 2. Agriculture:** Precision irrigation and data-driven crop management for sustainable farming.
- 3. Cyber Security:** Robust systems designed to protect digital assets from evolving threats.
- 4. Solar Energy Harvesting:** Innovative methods to capture and store solar power.
- 5. Robotics:** Intelligent machines for industrial automation and everyday applications.
- 6. Technology:** Breakthrough tech solutions spanning multiple disciplines.
- 7. Wireless Communication:** Next-generation networks and IoT connectivity enhancements.
- 8. Electronics for AI & ML:** Advanced hardware powering AI accelerators and edge computing devices.
- 9. E-Waste Management:** Eco-friendly methods to recycle and repurpose discarded electronics.
- 10. Defense:** Cutting-edge innovations to strengthen national security systems.
- 11. Medical Robotics:** Robotic solutions to enhance surgical precision and patient care.
- 12. 5G Technology:** Ultra-fast, low-latency network innovations for seamless connectivity.
- 13. Electric Vehicles (E-Vehicles):** Smarter, cleaner transportation solutions with advanced battery and charging tech.
- 14. VLSI:** Compact and efficient semiconductor circuit designs for modern electronics.
- 15. Open Track:** A flexible category for any groundbreaking ideas that defy traditional boundaries.





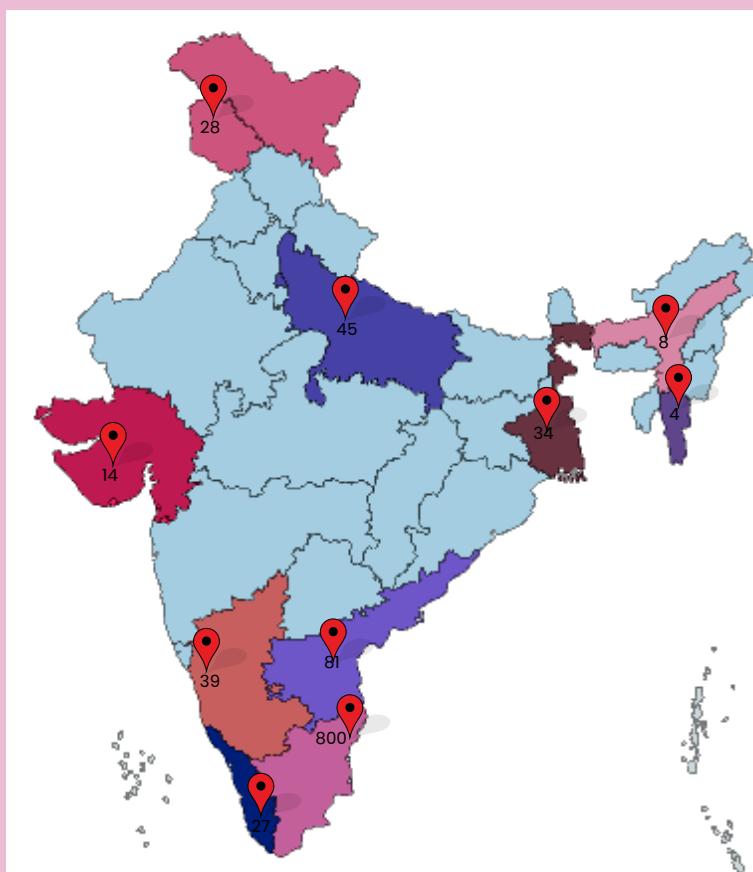
Pan-India Registration In TechDivathon '25

REGISTERED TEAMS-1080

SELECTED TEAMS-80

PARTICIPANTS COUNT-280

REGISTRATION ACROSS INDIA IN TECHDIVATHON 2025



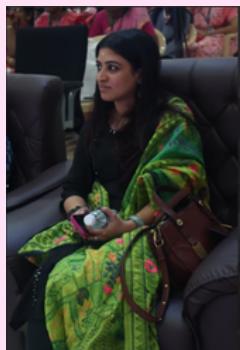
EVENT PRESENTATION

The **TECHDIVATHON** event offered participants an immersive, hands-on experience where they addressed real-world problems and developed creative solutions. Participants also networked with leading recruiters and AI professionals, expanding their professional connections and potential career prospects.

From all the teams, the **Top 10** were selected by industry experts based on the quality of their projects, and these teams presented their work before a panel of judges. After a comprehensive evaluation of aspects such as innovation, feasibility, and technical execution, the **Top 3 teams** were chosen as winners, earning recognition for their outstanding contributions.



INDUSTRY EXPERTS



MRS.ATHIRA V G
WNS



MS.NEENU MARIA
THANKACHAN
CYBERTRONIUM



MR.RISHIKUMAR S
TATA COMMUNICATIONS



DR.A.CIBI
VIRTUSA CONSULTING SERVICES
PVT LTD



MR.ARUN PRASAD
SOPRASTERIA



MR.DEEPAK UDAYAKUMAR
SOPRASTERIA



MRS.VANITHA
FRONSEYE



MR.ARUNKUMAR .M
ZOHO



MR.A.P.SRIDHARAN
ASHOK LEYLAND



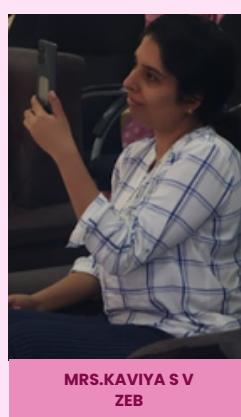
MRS.REVATHI M N
COGNIZANT TECHNOLOGY
SOLUTIONS



MR.P.MUTHUKUMARAN
ACCENTURE



MR.HARIBABUJI
NCR CORPORATION INDIA
PVT LTD



MRS.KAVIYA S V
ZEB



MRS.RAJALAKSHMI
IBM



MS.PARIMALA PRIYA
IBM



MRS.SOUNDARAM
ACCENTURE



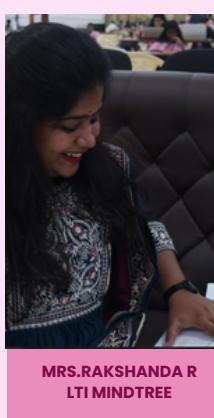
MR.VAKEESAN &
MR.ARIVAZHAGAN M
FRONSEYE TECH N TRADE PVT LTD



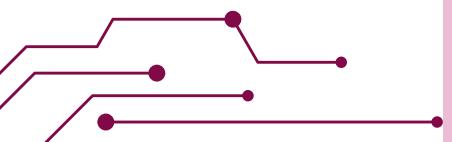
MR.SRIKANTH MOSES
& MS.HAASHIKA
SPACE KIDZ INDIA



MS.ARUNESHWARI
TATA ELXSI
MRS.ESWARI - LTIMINDTREE



MRS.RAKSHANDA R
LTI MINDTREE



JOB OFFERS & INTERNSHIPS

During **TechDivathon** 2025, we celebrated the creativity and hard work of our participants while showcasing the promising career opportunities that unfolded throughout the event. Our industry partners—**Zeb**, **OneYes Technologies**, **Industrial Designing & Animations**, **Vulture Lines**, and **Thozhil**—extended placement and internship offers with salary packages ranging from ₹3 LPA to ₹8 LPA.

Thozhil offered internships to all participants, for their outstanding performance providing them with hands-on experience in Artificial Intelligence, Machine Learning, Cybersecurity, and Software Development.



INDUSTRIAL DESIGN AND ANIMATIONS(3 TO 8 LPA)
SELECTED TEAM - CODE BUSTERS



ONE YES TECHNOLOGIES(3 TO 8 LPA)
SELECTED TEAM - TRINITY



VULTURE LINES(3 TO 8 LPA)
SELECTED TEAM - ETHER BOTS



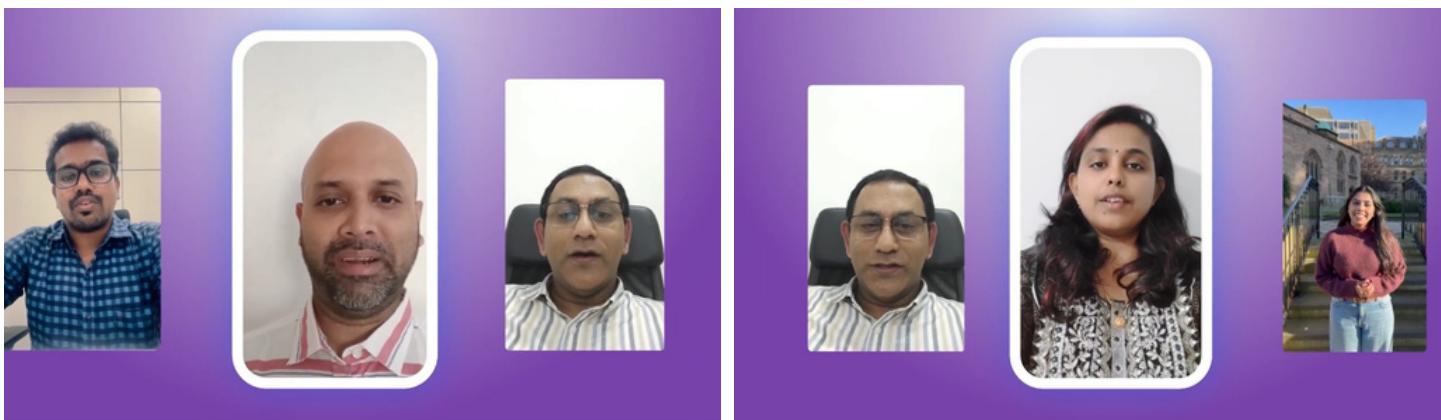
THOZIL OFFERED INTERNSHIPS FOR ALL THE
PARTICIPANTS



ZEB PROVIDED JOB OFFERS FOR MORE THAN 10
TEAMS(6 TO 8 LPA)

WISHES FROM SPONSORS AND OVERSEAS COLLABORATORS

A Heartfelt video message featuring wishes from our esteemed sponsors and international collaborators added a special touch to the event, showcasing their unwavering support and encouragement.

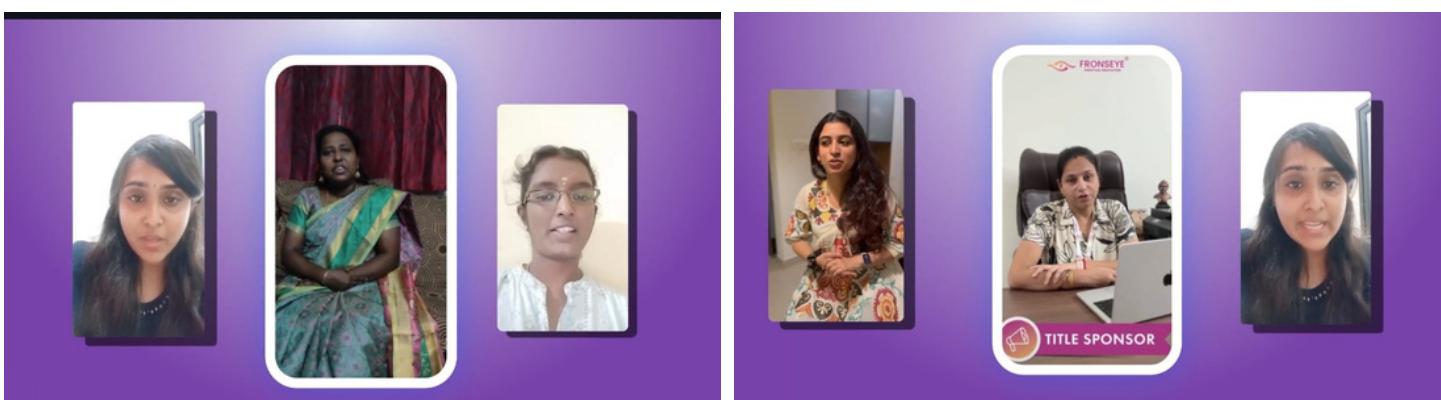


Experts sending their best wishes for a successful and engaging experience at Techdivathon.

Overseas collaborators eager to witness the creativity and innovation that will unfold during the event.



Experts worldwide expressing their hopes for a successful and impactful journey throughout Techdivathon.



Industry leaders encouraging all participants to showcase their potential at Techdivathon.

Global Collaborators wishing for active participation and inspiring outcomes from all teams.

SPOTLIGHT EVENT



SPOTLIGHT EVENT



CLOSING CEREMONY

At the closing ceremony of TechDivathon 2025, our Chief Guests, Ms. Sivaranjani Sankaranarayanan and Ms. Sujatha Srinivasan, were felicitated by our Dean of Industry Collaboration, Dr. I. Paul Theophilus Raja Kumar, M.E., Ph.D., with a memento. The valedictory function commenced with various industry expert panel members evaluating the winners and presenting certificates, mementos, and cash prizes to them. Ether Bots from Kandukala Srinivasa Reddy Memorial College of Engineering, Andhra Pradesh, received the first prize of Rs.1,00,000/-, Fizas from Sri Cauvery College of Women, Tiruchirappalli, Tamil Nadu, were awarded the second prize of Rs.50,000/-, and X2X Coders from Sri Manakula Vinayagar Engineering College, Pondicherry, won the third prize of Rs.25,000/-. Participants shared positive feedback about the experience and facilities, and our Event Co-ordinator Prof.J.Anitha expressed heartfelt thanks to everyone involved, inviting all to join us at our next event.

WINNER -ETHER BOTS



1ST RUNNER UP - FIZAS



2ND RUNNER UP - X2X CODERS



ORGANIZING TEAM

ORGANIZING COMMITTEE :

Mrs.J.Anitha
Assistant Professor-AI & DS
Mrs.V.Rathinapriya
Assistant Professor-AI & DS
Dr.W.Gracy Therasa
Professor-AI & DS
Dr.E.Bhuvaneswari
Associate Professor-AI & DS
Mrs.S.Srinidhi
Assistant Professor-AI & DS
Mrs.M.Megala
Assistant Professor-AI & DS
Mrs.P.Shyamala
Assistant Professor-AI & DS
Mrs.P.Ranjidha
Assistant Professor-AI & DS

STUDENT COORDINATORS :

Ms.A.Reshik Rebacca
III Year-AI&DS
Ms.Vaishali S
III Year-AI&DS
Ms.Sahana S
III Year-AI&DS
Ms. Priyadarshini NRS
III Year-AI&DS
Ms. Pritika B L
III Year-AI&DS
Ms.Swarna Lakshmi
II Year-AI&DS
Ms.Rakshini
II Year-AI&DS



EVENT COLLABORATION & SPONSORS





**Face your challenges.
That's what turns a girl
into a WOMAN**



THANK YOU