DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT FOR A NATIONAL LEVEL IDEATHON – INTELLECTHON 2K25

Title: Intellecthon 2K25

Date: 2nd and 16th September 2025

Venue: AVIT, Chennai Campus

Organized By: Department of Computer Science and Engineering & AI NEXUS Club

Category: Silver Jubilee Celebrations

Introduction

Aarupadai Veedu Institute of Technology (AVIT), under the Vinayaka Mission's Research Foundation (Deemed to be University), successfully hosted Intellecthon 2K25 – A National Level Ideathon on 16th September 2025. The event was organized by the Department of Computer Science and Engineering in collaboration with the AI Nexus Club. The primary themes of the ideathon revolved around Artificial Intelligence (AI) and Cyber Security, two rapidly evolving domains that are shaping the future of technology.

The ideathon was designed as a vibrant platform for students from across India to demonstrate their creativity, innovation, and problem-solving abilities. Participants presented real-time, practical solutions to contemporary challenges, thereby fostering a culture of innovation and entrepreneurship among young minds.

Objective of the Workshop

The primary objective of Intellecthon 2K25 was to promote innovation and creativity among students by encouraging them to apply their knowledge in solving real-world problems, particularly in the domains of Artificial Intelligence and Cyber Security. The event also aimed to foster essential skills such as critical thinking, teamwork, rapid prototyping, and effective

communication, while simultaneously bridging the gap between academia and industry. By providing a national platform, the ideathon sought to cultivate an entrepreneurial mindset among participants, inspire them to develop solutions with societal impact, and nurture future-ready professionals who can contribute to the technological and economic growth of the nation.

Participation and Preliminary Rounds

The event witnessed enthusiastic participation from over 80 teams representing several renowned institutions across the country, including:

St. Vincent Pallotti College of Engineering and Technology, Maharashtra

AMC Engineering College, Bangalore

Manakula Vinayakar College of Engineering, Pondicherry

VIT Chennai and VIT Vellore

NPR College

St. Joseph's College

Panimalar Engineering College

Krishna College of Engineering

Eswari College of Engineering

The preliminary round, conducted on 2nd September 2025, provided a stage for innovative ideas to be presented to a panel of esteemed external jury members. After a rigorous evaluation process based on originality, feasibility, and societal relevance, **35 teams** were shortlisted to compete in the grand finale.

The Grand Finale

The grand finale was held on 16th September 2025 at AVIT, Paiyanoor, Chennai. The event commenced under the benevolence of Dr. A.S. Ganesan, Honorable Chancellor of Vinayaka Mission's Research Foundation (DU).

The formal inauguration began with a warm Welcome Address by Dr. S. Balakrishnan, Professor and Head of the Department of Computer Science and Engineering, AVIT. He emphasized the importance of providing young innovators with opportunities to showcase their talent on national platforms.

The Presidential Address was delivered by Dr. J. Janet, Principal, AVIT, who highlighted AVIT's commitment to nurturing innovation, academic excellence, and research-driven learning. The Vice-Principals (Academics and Administration) also addressed the gathering, reiterating the institution's mission of empowering students with futuristic skills.

The Inaugural Address was delivered by Mr. Biju Narayanan, Co-Founder & COO of iTech India Pvt. Ltd., who inspired participants to think beyond traditional boundaries and leverage technology for real-world impact. His motivational insights left a lasting impression on participants, guiding them toward innovative and socially relevant solutions.

Outcomes of Intellecthon 2K25

The ideathon yielded significant outcomes, making it a milestone event for AVIT. Participants generated innovative solutions in diverse domains such as AI-driven healthcare, intelligent cybersecurity systems, smart city applications, and sustainable technologies, many of which demonstrated strong potential for real-world implementation. Students also gained hands-on exposure in design thinking, rapid prototyping, presentation skills, and team collaboration, thereby enhancing their academic and professional competencies.

Another key outcome was the opportunity for participants to network with industry experts, academicians, and peers, fostering collaborations that may evolve into research projects, startups, or funded innovations. The best-performing teams were recognized, mentored, and recommended for incubation through AVIT's innovation ecosystem. On a larger scale, the event reinforced AVIT's position as a hub for innovation and aligned with the National Education Policy (NEP) goals of promoting entrepreneurship, innovation, and industry-academia synergy.

Valedictory Session

The event concluded with a Vote of Thanks proposed by Dr. Muthukumaran M, Professor, Department of Computer Science and Engineering, AVIT. He extended heartfelt gratitude to all participants, jury members, the chief guest, academic leaders, and everyone who contributed to making Intellecthon 2K25 a grand success.

The ideathon not only celebrated innovation but also fostered a spirit of collaboration, healthy competition, and knowledge sharing. It motivated students to propose actionable solutions with societal impact, thereby aligning with AVIT's vision of shaping future-ready technology leaders.

Key takeaways

Intellecthon 2K25 proved to be a resounding success, with enthusiastic participation, groundbreaking ideas, and inspiring mentorship. The organizers extended their congratulations to all participating teams and expressed sincere gratitude to the academic leaders, jury, and supporters of the event.

Through such initiatives, AVIT envisions creating a sustainable innovation ecosystem that equips students to become problem solvers, entrepreneurs, and leaders in emerging fields like Artificial Intelligence and Cyber Security. The ideathon not only recognized talent but also laid the foundation for future collaborations and research-driven innovations.

Intellecthon 2K25 has set a benchmark for national-level student ideathons, and its legacy is expected to inspire many more editions in the years to come.

Coordinator HoD/CSE

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VINAYAKA MISSION'S RESEARCH FOUNDATION
(Deemed to be University under section 3 of the UGC Act 1956)

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AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

PROUDLY PRESENTS

A NATIONAL LEVEL IDEATHON 2025

PRIZE POOL ₹50,000 PRIZE POOL

REGISTRATION FEE

₹500/- Team

As a part of VMRF-DU Silver Jubilee celebrations

PATRON
Dr. J. JANET
Principal, AVIT

CONVENOR
Dr. S. BALAKRISHNAN
HOD - CSE, AVIT

FACULTY COORDINATORS

Dr. MUTHUKUMARAN M
Professor, CSE, AVIT

Dr. RAJESH M
Associate Professor, CSE, AVIT

Grand finale Date
16th September 2025

VINAYAKA MISSION'S CHENNAI CAMPUS
OMR, CHENNAI

STUDENT COORDINATORS

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SCAN ME

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PRELIMINARY ROUND

A NATIONAL LEVEL IDEATHON

INTELLECTHON 2K25

SEPTEMBER, 02nd 2025

BE OUR ESTEEMED JURY MEMBER

Mr. Vishal Chinnasamy

Founder & CEO

Marklyt (AI Powered Growth Company)

Organized by Department of Computer Science and Engineering

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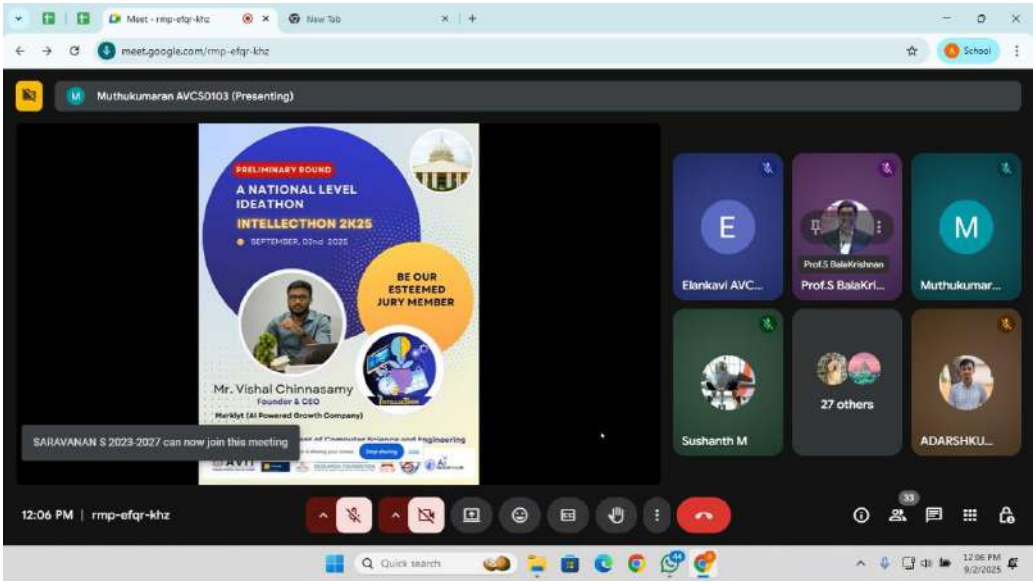
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
heartily welcome you to the National Level Ideathon
CHIEF GUEST
INTELLECTHON
2K25
GRAND FINALE
16th Sept. 2025
AVIT CAMPUS
JURY MEMBERS
DR. A. MALINI
Associate Professor,
School of Computer Science and Engineering
Vellore Institute of Technology, Chennai
MR. SAIRAM RAJENDRAN
Senior Consultant
Primed Talent(UK)
MR KUMARAGURU S
Senior Technical Trainer,
HB Educational Services
DR.R.JAICHANDRAN
Deputy Director Research
-VMRF
MR. BIJU NARAYANAN
Co-Founder & COO
iTech India Pvt. Ltd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Muthukumaran AVCS0103 (Presenting)
PRELIMINARY ROUND
A NATIONAL LEVEL IDEATHON
INTELLECTHON 2K25
BE OUR ESTEEMED JURY MEMBER
Mr. Vishal Chinnasamy
Founder & CEO
Merklyt (AI Powered Growth Company)
SARAVANAN S 2023-2027 can now join this meeting
Elankavi AVC...
Prof.S BalaKri...
Muthukumar...
Sushanth M
27 others
ADARSHKU...
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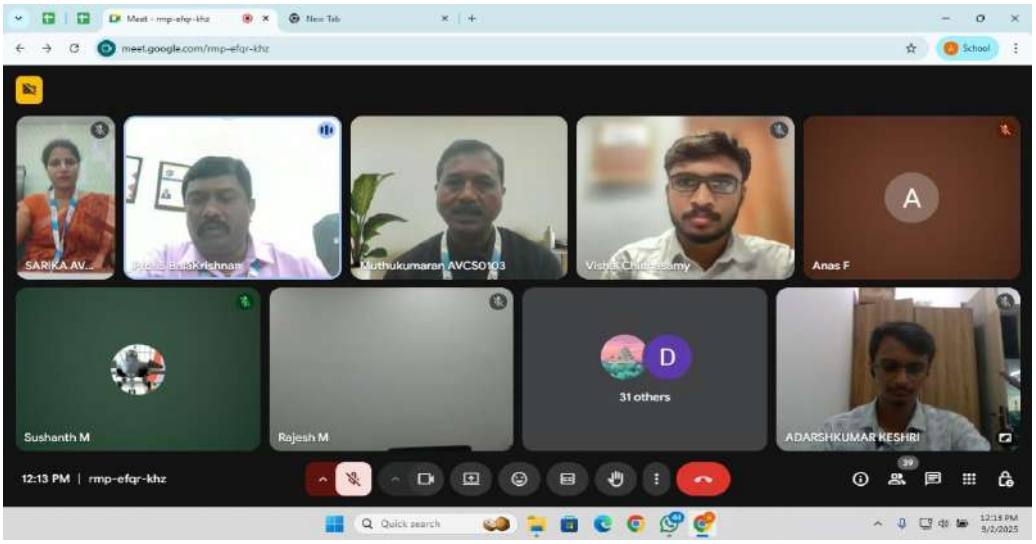
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SARIKA AV...
Muthukumaran AVCS0103
Anas F
Sushanth M
Rajesh M
31 others
ADARSHKUMAR KESHRI
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GRAND FINALE

AVIT

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

AVIT
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INTELLECTION

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INR
7,500/-

TELLECTHON
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CONGRATULATIONS