

Department of Information Technology

Faculty Achievements



On 20nd - 21st November 2025, Dr. S. Prasanna Devi represented Panimalar Academia at the Capgemini Exceller Edge Program in Pune, fostering industry-academia collaboration. The event emphasized AI, Data, and Cloud innovations to co-create future-ready learning models.



Dr. M. Jawahar delivered an ATAL-FDP session on Advances in Supercomputing for Machine Learning on 23rd September 2025, highlighting modern HPC architectures, GPU acceleration, and real-world applications of supercomputing in AI and scientific domains.



Dr. B. Buvanewari received a Certificate of Appreciation for serving as a Resource Person in the 6-day workshop on Environmental and Water Data Analytics, held from 15th to 20th December 2025, organized by Panimalar Engineering College in collaboration with iHub-Data, IIIT Hyderabad.



Faculty Achievements

PANIMALAR ENGINEERING COLLEGE
An Autonomous Institution
Affiliated to Anna University, Chennai
(JAISAKTHI EDUCATIONAL TRUST)

CONGRATULATIONS

Mr. S. BALAJI
Assistant Professor, EEE
Domain: Electrical, Electronics & Instrumentation Engineering

Dr. M. PUVIYARASAN
Professor, MECH
Domain: Mechanical, Aerospace and Energy Engineering

Dr. I. JOHN SOLOMON
Assistant Professor, MECH

Dr. K. JAYASHREE
Professor, AI&DS

Dr. M. THERASA
Associate Professor, CSE
Domain: Computer Science and Information Technology

Dr. K. LALITHA
Associate Professor, IT

Panimalar Engineering College extends hearty congratulations to our faculty members for being shortlisted for the CEEE Program 2025 @ IIT Madras with Stipend of ₹50,000/- for each Faculty. We wish them great success in this prestigious initiative by INAE and Infosys Foundation

Panimalar Engineering College proudly congratulates six of its distinguished faculty members on being selected for the prestigious CEEE Program 2025 at IIT Madras, supported by INAE and the Infosys Foundation. Each faculty member will receive a stipend of ₹50,000 as part of this initiative.



A cybersecurity internship provides hands-on experience in protecting systems, networks, and data from cyber threats. It helps interns develop practical skills in security tools, threat analysis, and risk management.

20 members we went to cyber security internship to UCSI University, Malaysia



Students Achievements



On 26th September 2025, Rithvik Raja P R, (III-IT) recipient of a ₹75,000 cash prize from the Deputy Chief Minister of Tamil Nadu. Awarded for winning Bronze Medal in the All India Inter-University Wushu Tournament, held at University of Jammu.



Sabarinath & Rajesh (III-IT) – Victory at the national stage at Idea Xchange '25, conducted by S.A. Engineering College.



Vignesh V and Naveen (III-IT) received the BestProject Award for outstanding innovation THINKFINITY-2K25 Hackathon held on 29th September 2025 by Sriram Engineering College.



III-year students successfully completed the CPT (Certified Penetration Tester) international certification program in Malaysia.



Manne Manogna III from the IT Department has been honored with the Best Outreach Award by the Government of India, recognizing impactful community engagement on 6th December, 2025

NEWSLETTER IT



Students Achievements



On 3rd August 2025, Rajeshwar Prasad Kavipurapu, a III IT student, showcased his unique voice and stage presence by earning a golden ticket in Telugu Indian Idol. His journey through auditions and theatre rounds reflected dedication, adaptability, and impactful performances.

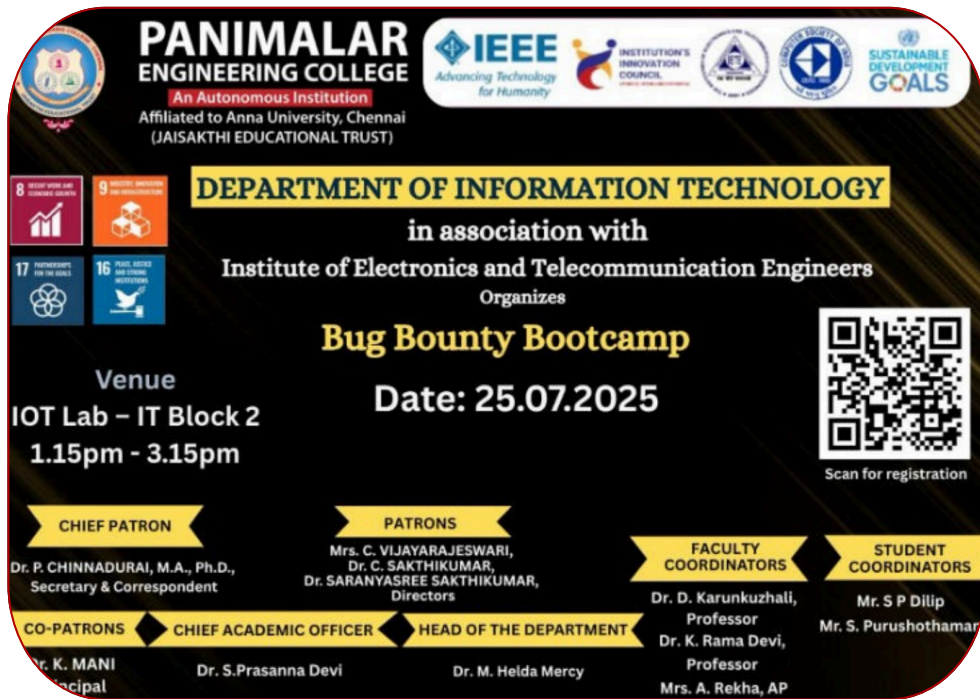


Our III-year students participated in the Smart India Hackathon (SIH) Grand Finale 2025, held in Rajasthan from 8th-12th December 2025. They developed an innovative chatbot system to assist students with daily academic and administrative queries, demonstrating their technical skills and problem-solving abilities on a national platform.



NEC Finals at IIT Bombay as a representative of the EDC – Entrepreneurship Development cell

Events Organized



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IEEE Advancing Technology for Humanity
INSTITUTION'S INNOVATION COUNCIL
SUSTAINABLE DEVELOPMENT GOALS

DEPARTMENT OF INFORMATION TECHNOLOGY
in association with
Institute of Electronics and Telecommunication Engineers
Organizes
Bug Bounty Bootcamp

Venue: IOT Lab – IT Block 2
Date: 25.07.2025
1.15pm - 3.15pm

Scan for registration

CHIEF PATRON Dr. P. CHINNADURAI, M.A., Ph.D., Secretary & Correspondent	PATRONS Mrs. C. VIJAYARAJESWARI, Dr. C. SAKTHIKUMAR, Dr. SARANYASREE SAKTHIKUMAR, Directors	FACULTY COORDINATORS Dr. D. Karunkuzhali, Professor Dr. K. Rama Devi, Professor Mrs. A. Rekha, AP	STUDENT COORDINATORS Mr. S P Dilip Mr. S. Purushothaman
CO-PATRONS Dr. K. MANI Principal	CHIEF ACADEMIC OFFICER Dr. S.Prasanna Devi	HEAD OF THE DEPARTMENT Dr. M. Helda Mercy	

The Department of Information Technology at Panimalar Engineering College, in association with the Institute of Electronics and Telecommunication Engineers (IETE), is organizing a Bug Bounty Bootcamp on July 25th, 2025. The event will be held at the IoT Lab – IT Block 2, providing participants with hands-on exposure to cybersecurity practices and ethical hacking techniques.



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SUSTAINABLE DEVELOPMENT GOALS

Department of Information Technology
IEEE Computational Intelligence Society
IEEE Robotics and Automation Society

Workshop on NLP Insights and Cybersecurity Strategies for Web Applications

Resource persons:
Dr. T. Ruso, Project Manager, Cognizant Technology Solutions, Chennai
Mr. Monish, Security Engineer, Zoho Corporation, Chennai.

DATE: 12th- 13th August 2025
Time: 8.30am - 3.00pm
Venue: CC-44 LAB

Chief Patron
Dr. P. Chinnadurai, M.A., Ph.D.,
Secretary & Correspondent

Patron
Mrs. C. Vijayarajeswari, Director
Dr. C. Sakthikumar, M.E., Ph.D., Director
Dr. Saranyasree Sakhthikumar, B.E., M.B.A., Ph.D., Director

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Dr. K. Mani, M.E., Ph.D.,
Principal

Chief Academic officer
Dr. S. Prasanna Devi

Convener
Dr. M. Helda Mercy, M.E., Ph.D.,
Professor & Head

Co-ordinators
Dr. M. Sumithra, M.E., Ph.D., Professor
Dr. R. Rameshwar M. Tech, Ph.D., Professor

Panimalar Engineering College's IT Department, in association with IETE, is conducting a Workshop on NLP Insights and Cybersecurity Strategies for Web Applications on August 12th- 13th, 2025 at the CC-44 Lab. The sessions will feature Dr. T. Ruso (Cognizant) and Mr. Monish (Zoho), offering practical knowledge in NLP and cybersecurity for modern web applications.



Events Organized

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DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATED WITH ORACLE UNIVERSITY

WORKSHOP ON APEX ORACLE APPLICATION EXPRESS (NO CODE/LOW CODE)

VENUE: IOT LAB
TIME: 8:15AM TO 3PM
DATE: 6TH TO 8TH AUGUST

VINEETH KUMAR G
CLOUD SOLUTION ARCHITECT / SME
ORACLE UNIVERSITY

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CO-PATRONS
Dr. K. MANI
Principal

CHIEF ACADEMIC OFFICER
Dr. S. PRASANNA DEVI

CONVENER
Dr. M. HELDA MERCY
Professor & Head

COORDINATOR
Dr. M. SUMITHRA M.E., Ph.D

The Department of Information Technology at Panimalar Engineering College, in association with Oracle University, is organizing a Workshop on APEX Oracle Application Express (No Code/Low Code) from August 6th to 8th, 2025 at the IoT Lab. The sessions will be led by Vineeth Kumar G, Cloud Solution Architect and SME from Oracle University, focusing on building applications through no-code and low-code approaches.

Pidarithangal, Tamil Nadu, India
First Year Block, Panimalar Engineering College, Pidarithangal, Tamil Nadu 600123, India
Lat 13.053907° Long 80.073299°
28/08/2025 01:50 PM GMT +05:30

The Brainstorm Battle: Future of Tech will be held on December 23rd, 2025, challenging teams of two to solve futuristic scenarios using creative IT-based solutions. Participants will brainstorm on paper for 25 minutes and present their ideas in 3 minutes.

Pidarithangal, Tamil Nadu, India
First Year Block, Panimalar Engineering College, Pidarithangal, Tan Nadu 600123, India
Lat 13.053751° Long 80.07324°
28/08/2025 01:42 PM GMT +05:30

Judging will be based on creativity, feasibility, clarity, and presentation impact, encouraging innovative thinking about how technology could shape the future.



Events Organized



Workshop on IoT is conducted on 15th-07th 2025 for the III year students. The workshop covered all the programs which are in the Embedded and IoT Lab syllabus. Dr. Pothy from Hasan Medicare explained all the programs with simulation. The students gained a good knowledge on the programs and the simulator.



A workshop was conducted on 12th-13th August for students on NLP insights and cybersecurity strategies for web applications.

Events Organized



Samiksha V P, Keerthana S, Pragathi P, and Pooja U of the IETAC Club conducted a technical quiz event titled Debug Duel on 25th July 2025 engaging students in debugging challenges.



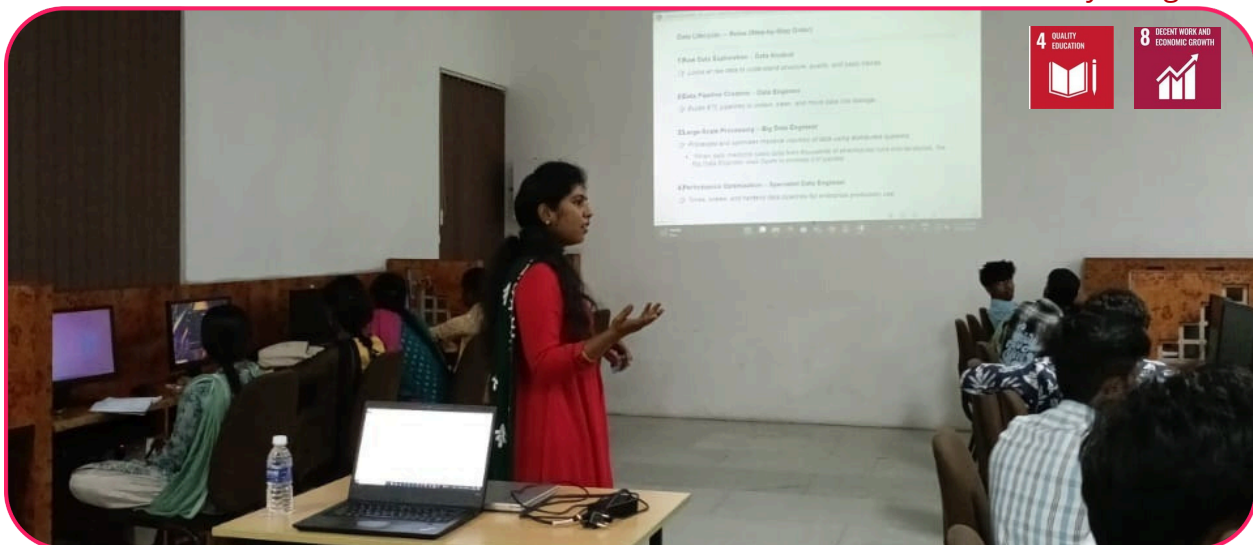
The "Hack Smart" workshop, held on 10th-11th July 2025, introduced participants to ethical hacking tools and cybersecurity fundamentals - led by Ms. Vani Siva from Infoziant IT Solutions



The Cyber Security Club held the "Capture The Flag - Level I Contest" on 18th July 2025 to give practical exposure to cybersecurity challenges and boosted their problem-solving skills.

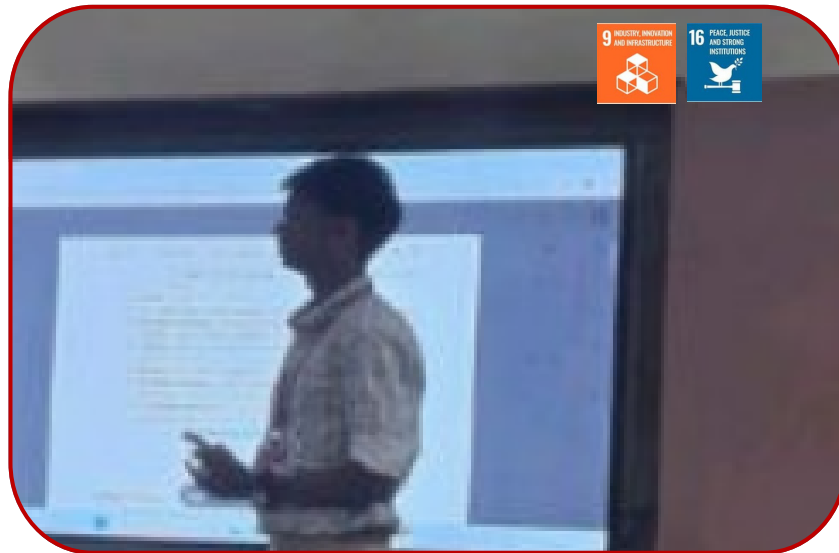


"Career Compass" on 15th September 2025 featured Mr. Gautam Krishnan A S distinguished alumni from Google LLC, shared career planning and industry insights.



The IT Department proudly hosted a special workshop led by our distinguished alumnus Harini, focusing on Environmental Report Design on 8th December, 2025.

Events Organized



A group discussion on the mini project titled "Medical Bot" was conducted for the students of II Year H on Friday, 18th July 2025, during the 2nd hour in the AV Hall.

