



ADHIYAMAAN COLLEGE OF ENGINEERING
(AN AUTONOMOUS INSTITUTION)

AFFILIATED TO ANNA UNIVERSITY, CHENNAI

APPROVED BY AICTE NEW DELHI
Accredited with NAAC 'A' GRADE

Dr.M.G.R. Nagar , HOSUR - 635130

DEPARTMENT
OF
COMPUTER SCIENCE AND ENGINEERING

ACT NEWSLETTER

(ASSOCIATION OF COMPUTER TECHNOCRATS)

CHRONICLES' 25



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ABOUT US

IN THE WORLD OF INFORMATION TECHNOLOGY, THE HUMAN LIFE WILL BE INCOMPLETE WITHOUT THE ROLE OF COMPUTER SCIENCE. COMPUTER SCIENCE AND ENGINEERING AT ACE WAS INAUGURATED IN THE YEAR 1991. THE INTAKE OF B.E. COMPUTER SCIENCE AND ENGINEERING IS 180 AND M.E. COMPUTER SCIENCE AND ENGINEERING IS 12. HERE WE EMPOWER STUDENTS WITH THE TOOLS AND IDEAS THAT CAN BE APPLIED ANYWHERE BOTH IN COLLEGE AND BEYOND. WE AIM AT MOLDING THE STUDENTS INTO HIGHLY QUALIFIED TECHNOCRATS AND TO MAKE THEM GOOD CITIZENS OF OUR NATION TO SERVE THE INDUSTRY AND SOCIETY. B.E. COMPUTER SCIENCE AND ENGINEERING PROGRAMME HAS A HEARTFELT TEAM OF DEDICATED FACULTY MEMBERS WITH A SOUND KNOWLEDGE IN VARIOUS AREAS AND IT HAS THE STATE-OF-ART FACILITIES FOR VARIOUS LABORATORIES AND SUPPORTS SMART CLASS LEARNING.

PERIODIC GUEST LECTURES, WORKSHOPS ARE ORGANIZED THROUGH CSI , ISTE&IE(I) AND ICT ACADEMY STUDENT CHAPTERS FOR THE BENEFIT OF STUDENTS TO SUPPLEMENT THEIR CURRICULUM. THIS FACILITATES THE STUDENTS TO ENRICH THEIR KNOWLEDGE AND TO UPDATE THE CURRENT INDUSTRY TRENDS. AN ACTIVE PLACEMENT TRAINING IS FUNCTIONING WITH FULL ENTHUSIASM WITH THE AIM OF PLACING THE STUDENTS IN TOP-NOTCH COMPANIES. THE DEPARTMENT SHOWS EXCELLENT PERFORMANCES IN EXAMINATIONS, PLACEMENT, RESEARCH AND CONSULTANCY, CONTINUING EDUCATION PROGRAMMES, INDUSTRY INSTITUTE PARTNERSHIP, AND PUBLICATION BY FACULTY MEMBERS AND PG STUDENTS. ABOUT 90% OF THE STUDENTS ARE PLACED IN VARIOUS MNCS. THE STUDENTS ARE ENCOURAGED TO PARTICIPATE IN VARIOUS ACTIVITIES LIKE PAPER PRESENTATION, SPORTS ACTIVITIES AND CULTURAL ACTIVITIES.

SALIENT FEATURES

1. HIGHLY QUALIFIED AND EXPERIENCED FACULTY.
2. CONDUCIVE ACADEMIC ENVIRONMENT.
3. SPECIAL GUIDANCE TO ADVANCED LEARNERS.
4. FREE INTERNET ACCESS.
5. ARTS OF SELF-DEFENSE FOR FEMALE STUDENTS

INSTITUTION

VISION

TO FOSTER ACE AS A CENTER FOR NURTURING AND DEVELOPING WORLD CLASS ENGINEER AND MANAGERS WHO CONVERT GLOBAL CHALLENGES INTO OPPORTUNITIES THROUGH VALUE-BASED QUALITY EDUCATION.

MISSION

- TO IMPART VALUE BASED QUALITY EDUCATION THROUGH EFFECTIVE TEACHING-LEARNING PROCESSES.
- TO NURTURE CREATIVITY, EXCELLENCE AND CRITICAL THINKING BY APPLYING GLOBAL COMPETENCY FACTORS TO CONTRIBUTE AND EXCEL IN THE RAPIDLY GROWING TECHNOLOGICAL WORLD.
- TO CONTINUOUSLY DEVELOP AND IMPROVE HOLISTIC AND INNOVATIVE PERSONALITY FOR GLOBAL MOBILITY.
- TO MAKE ACE A CENTER FOR EXCELLENCE.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VISION

TO EMPOWER YOUNG MINDS TO BECOME RESILIENT PROFESSIONALS, INSTILLED WITH ETHICAL PRINCIPLES AND EQUIPPED WITH CUTTING-EDGE TECHNOLOGIES TO MEET THE EVOLVING DEMANDS OF THE WORLD.

MISSION

- TO EMPOWER INDIVIDUALS WITH A COMPREHENSIVE UNDERSTANDING OF COMPUTER ENGINEERING PRINCIPLES AND ITS APPLICATIONS THROUGH EFFECTIVE TEACHING AND LEARNING PRACTICE.
- TO CULTIVATE EXCELLENCE AND CRITICAL THINKING, WHILE LEVERAGING GLOBAL COMPETENCY, THUS ENABLING SIGNIFICANT CONTRIBUTIONS TO SOCIETAL CHALLENGES IN THE FAST-PACED TECHNOLOGICAL LANDSCAPE.
- TO FACILITATE THE STUDENTS TO WORK WITH MODERN TOOLS AND TECHNOLOGIES TO FOSTER INNOVATION, A ZEST FOR HIGHER STUDIES AND TO BUILD LEADERSHIP QUALITIES BY INCULCATING THE SPIRIT OF ETHICAL VALUES.

MESSAGE FROM PRINCIPAL



DR. R. RADHAKRISHNAN

I extend a warm greetings to the CSE department, a hub of innovation and future-ready skills, and I am proud to see our students excel in this rapidly evolving field, contributing to technological advancements and shaping a brighter future.

I am incredibly proud of the CSE department and the dedication of its faculty and staff. Your commitment to excellence in teaching, research, and industry collaboration is truly inspiring. You are not just imparting knowledge; you are fostering the next generation of innovators and problem-solvers. The field of CSE is constantly evolving, and it's crucial to embrace change and foster a culture of innovation. I encourage our students to think outside the box, explore new ideas, and push the boundaries of what's possible.

While theoretical knowledge is essential, it's equally important to equip our students with the practical skills they need to succeed in the industry. I commend the department for its focus on hands-on learning, real-world projects, and industry internships. I want to express my sincere gratitude to the faculty, staff, and students of the CSE department for their hard work, dedication, and commitment. Your contributions to our institution and the broader community are invaluable. I am confident that the CSE department will continue to thrive and make a significant impact on the world.

CONGRATULATIONS TO THE DEPARTMENT FOR YOUR REMARKABLE ACCOMPLISHMENTS.

MESSAGE FROM HOD



DR. G FATHIMA

I am delighted to share the recent achievements of our students and faculty members, which reflect the exceptional talent and dedication within our department.

Our department is excelling in organizing events that greatly benefit our students. From workshops and seminars to guest lectures and hackathons, we are creating a dynamic and stimulating environment that fosters learning and professional growth. These events provide our students with valuable opportunities to gain hands-on experience, interact with experts, and stay updated with the latest trends and technologies.

As we continue to strive for excellence, I encourage everyone to take pride in our collective achievements and remain committed to our shared goals. Let us celebrate our successes and work together to create an even more vibrant and enriching academic community.

CONGRATULATIONS ONCE AGAIN TO ALL OUR STUDENTS AND FACULTY MEMBERS FOR THEIR REMARKABLE ACHIEVEMENTS. KEEP UP THE GREAT WORK!



Youth Skills Program on AI & Soft skills Offered by Magic Bus in Collaboration with IBM

organized during
27th to 30th Jan 2025,
Dr.R.Radhakrishnan Principal/ACE,
Dr. G. Fathima, HOD/CSE
while honoring the resource person
Mr.Dinesh, Programme Manager,
Magic Bus India Foundation.

Alumni Lecture Series on Career Advancement in Android Technology

was organized on
1st Feb 2025

Mr.Shree Bhargav R K ,Android Developer
Prematrix Software Solutions
Bangalore delivering the lecture to the
students.



Finishing School Program for Employability Powered by Infosys Foundation in Association with ICT Academy

organized during
3rd to 27th Feb 2025, Photo shoot with
Dr.R.Radhakrishnan Principal/ACE,
Dr. G. Fathima, HOD/CSE,
the resource person
Mr. N.Bala Murali
Senior manager, ICT Academy along with
the participants

Poster Presentation on Innovation Challenge

organized during
27th to 28th Feb 2025
students presenting their innovation to
the guest

Mr. P.Manivannan AP/ ECE, ACE, Hosur.





Alumni Lecture Series on NextGen Career Development

organized on
15th Feb 2025, The alumni
Ms. Divyasri,
Infra Transformation Analyst, Accenture,
Bangalore ,
 was honored by
Dr. G. Fathima, HOD/CSE

Alumni Lecture Series on Achieving Problem - Solution Fit and Product- Market Fit

organized on
22nd Feb 2025
Dr. G. Fathima, HOD/CSE
 while introducing the alumni,
Ms.R.Jayakeerthana
Associate Software Engineer, Tech Mahindra
, Bangalore to the participants.



DevOps Bootcamp :Next -Level Process Automation Mastery

organized during
17th to 19th Feb 2025
 and
24th to 26th Feb 2025
Mr.R.Anand Raj,
 DevOps Engineer while providing hands on
 session to the students.

Expert Talk on Salesforce: Unlocking Career Opportunities in the Digital Era

organized on
26th Feb 2025,
 The resource person
Mr. S. Sathyaseelan,
Head of Engineering-India
Leaseworks,
 delivering the session to the students.





**IISc Open day Exposure visit
to Bangalore
on
1st March 2025
with third year CSE students.**

**Alumni Lecture series on Opportunities
for Early Stage of Entrepreneurs**

organized on
4th Mar 2025

**Mr. Kawaljeet Singh and
Ms. Sowndhariya Irwal Enterprises,
Pondicherry,
Mr. Kumaran R, Photogram,
Co-Founder, Bangalore**

in the midst of the discussion with the
students.



**Two Days Workshop on Software Testing
Automation**

organized during

12th & 13th Mar 2025

**Dr. R. Arun David Johnson
Chief Research and Development Officer
Isys Technologies Chennai,
while providing workplace exposure to the
students.**

Journey from Innovation to Entrepreneurship
held on
20th Mar 2025

Mr. Pranjal Srivastava, Full Stack Developer,
Bangalore. **Mr. Prabhat Gupta**, Research
Analyst, Oxford Shire, England, UK,
spotlighting the journey from ideas to impactful
ventures with the students.





Elite training on Group Discussion and Art of speaking - A scientific Approach to Excellence

organized during

18th to 20th Mar 2025

Dr. R. Radhakrishnan Principal/ ACE

addressing the gathering during the inaugural with the facilitator

Dr.Uttham Kumar,HOD/Dept of English & Dr. G. Fathima, HOD/CSE.

IEEE CS MADRAS MEGA ICT QUIZ

(Zonal orals)

Organized on

1st April 2025

Mr. Mohan H.R

Life senior member of IEEE CS

Madras,Chennai.

conducting the Quiz competition to the finalist.



Value Added Course on Building Scalable AI Powered Applications (From Design to Deployment)

Organized during

1st to 4th April 2025

During the inaugural

Dr. G. Fathima, HOD/CSE addressing the gathering with

Ms. Karthiya Banu, Founder&CEO,

Mr. Aravind, Developer

Inspire Softech Solutions, Chennai.

Hands-on Workshop Networking and Troubleshooting with Cisco Switches

Organized during

3rd to 4th April 2025

Mr.Blessen Grace Remesh,

Network Specialist in Networkz Systems,

Thiruvanthapuram,

delivering the session filled with practical insights.





**Exposure visit to - Harvest Square
Pvt Ltd, Hosur**
on
4th April 2025
with the students from third year CSE.

**Expert Talk on GitHub 101:Fostering Innovation
Through Collaborative Development**

Organized on
7th April 2025

At the opening ceremony
Dr. G. Fathima, HOD/CSE welcoming the
attendees &
Mr. Dinesh Kumar & M. Joyal Jones,
Arka Technologies, Bangalore



**International Webinar on Global Perspectives
on Cybersecurity Core Principles and
Career Opportunities**

Organized on
17th April 2025

Mr. Lavanya Rajendran
Cybersecurity Analyst, Bazalgette Tunnel
Limited, London, UK
enlightening the participants
in the virtual session.

Project Expo'25
Organized during
22nd & 23rd April 2025

Students demonstrating their projects to
The guest Mr. Arunkumar & Dr. sumith
General Manager -Projects and Principal
Engineer -Apna Technologies & Solutions Pvt.Ltd
during the Project Expo'25 visit.





Project Expo'25
Organized during
22nd & 23rd April 2025
Mr.Jothi Prasad Chair -Yi Hosur Chapter,
Co-Founder/MD, Harvest Square Private
Limited
visited the "Application Domain Projects"
developed by our students during Project
Expo'25

Project Expo'25
Organized during
22nd & 23rd April 2025
The Jury
Mr.Sathyaseelan,
Head of Engineering/Lease works
evaluating the
Students impressive hackathon projects.



Hosur, Tamil Nadu, India
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Project Expo'25
Organized during
22nd & 23rd April 2025
Mr.Ponraman V, Founder, Ripplethrive,
Recommending comments for the Projects
developed by our students during Project Expo'25.

Project Expo'25
Organized during
22nd & 23rd April 2025
Dr. R. Radhakrishnan Principal/ ACE
Dr. G. Fathima, HOD/CSE
honoring the guest
Mr.Saravanan, MD,Bits Technologies
for Project Expo'25.



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Project Expo'25
Organized during
22nd & 23rd April 2025
Mr. Akilesh MD,
Chatting Birds Pvt.Ltd
visited the project presentations of our
students during Project Expo'25.



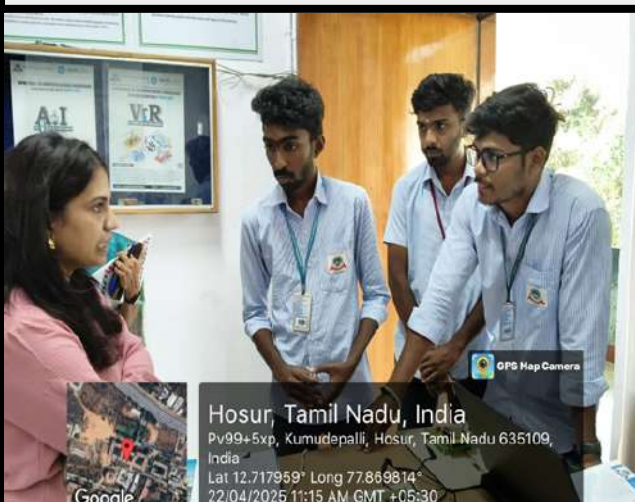
Project Expo'25
Organized during
22nd & 23rd April 2025
the sponsor
**Mr.Vignesh Balakrishnan, YI Hosur -Road
Safety Chair Managing Director** visited and
provided the suggestions
during Project Expo'25



Project Expo'25
Organized during
22nd & 23rd April 2025
**Mr. Krishna Gaurav, B.Tech M.Des (Interaction
Design) Designer @Microsoft,**
reviewed the projects
as a jury for the Project Expo'25



Project Expo'25
Organized during
22nd & 23rd April 2025
The Jury
**Ms.K.Monica, Assistant Manager & Lead
Research Specialist, ISG,Bangalore,**
reviewed the students Project Expo'25
in the AI domain and appreciated the innovative
ideas.





Project Expo'25
Organized during
22nd & 23rd April 2025
The Jury
Ms.Rackshana, Cloud Associate
Amazon,
evaluated the Project Expo'25, appreciated
the hard work, creativity and teamwork.

Project Expo'25
Organized during
22nd & 23rd April 2025
Mr. Senthil

Senior Project Manager, Siemens, visited the
projects in Project Expo'25 and suggested the
areas that Siemens looks for.



Hosur, Tamil Nadu, India
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Act Awards 2025
organized on
21st April 2025
to recognize the students
achievements in the academic year
2024-2025

Act Awards 2025
organized on
21st April 2025
to recognize the faculties
achievements in the academic year
2024-2025



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21/04/2025 11:00 AM GMT +05:30

JOURNALS PUBLICATIONS

Dr. G. Fathima, published a paper, “Revolutionizing Event Reservations with AI-Integrated Chatbot Systems”, on International Journal of Innovative Research in Technology, April 2025.

Dr. G. Fathima, published a paper, “Codegen: Advanced Online Coding Workspace” International Research Journal of Modernization in Engineering Technology and Science, April 2025.

Dr. G. Fathima “A Social Networking Platform for Collaborative Learning and Professional growth” International Journal for Research in Applied Science and Engineering Technology, March 2025.

Ms. V. Kalai Vani “Shop Smart: Self-Checkout With Automated Stock Management “ International Journal of Research and Analytical Reviews April 2025.

Ms. V. Kalai Vani “Predicting Brain Stroke using CT Scan” International Journal for Multidisciplinary Research, March 2025.

Ms. V. Kalai Vani “Creating alert message based on wild animal detection using deep learning” International Journal of Innovative Research in Technology. March 2025.

Mrs.D.M.Vijaya Lakshmi “Real Time Fault Identification in Circuitry with Immediate Alert System Using Deep Learning” International Journal for Multidisciplinary Research, March 2025.

Mrs. D.M.Vijaya Lakshmi “Brain Tumor Detection using Image Segmentation “ International Journal for Multidisciplinary Research, March 2025.

Mrs.D.M.Vijaya Lakshmi “Proactive Risk Assessment in Cctv using Hand Gesture Recognition and Geolocation Based Alerts” International Journal for Multidisciplinary Research, March 2025.

Mr. R.Vikram Faceticket: “Exam Hall Authentication System using Face Biometrics” International Journal of creation research thoughts, March 2025.

Mr. R.Vikram “Smart Nutrition Management - NutriTrack” International Journal of Research and Analytical Reviews, March 2025

Mr. R.Vikram “Fake review detection using machine learning”

International Journal of All Research Education and Scientific Methods , April 2025

Mrs. A. Lavanya “Heart Disease Diagnosis using Machine Learning: A Random Forest Based Predictive Model” International Journal of All Research Education and Scientific Methods , April 2025

Mrs. A. Lavanya “Signature Forgery Detection Using CNN” International Journal of All Research Education and Scientific Methods , April 2025

Mrs. A. Lavanya “Esophageal Cancer Prediction System using Deep Learning YOLO V11” International Journal of Innovative Research in Technology , March 2025

Mrs. M. Malathi “Travel Recommendation Web Application” International Research Journal of Modernization in Engineering Technology and Science , March 2025

Mrs. M. Malathi “Action Recognition and Alert System for Rehabilitations Centers using LSTM” International Journal of Reasearch and Analytical Reviews , April 2025

Mrs. M. Malathi “Doctor-patient portal with skin cancer prediction using deep learning” International Journal for Research in Applied Science and Engineering Technology , March 2025

Mrs. M. Malathi “Secure and User-Centric Medical History Retrieval Using Multi-Factor Biometric Access” International Journal for Multidisciplinary Research (IJFMR), March 2025

Mr.S.Vinoth Kumar “Spammer and Fake User Identification in Social Networking Applications” international Research Journal of Modernization in Engineering Technology and Science , April 2025

Mr.S.Vinoth Kumar “Automated Authentication Services using Machine Learning in Transportation Services” International Journal of Innovative Research in Technology, March 2025

Mr.S.Vinoth Kumar “Enhance Crime Prediction using Machine Learning Techniques”
International Journal of All Research Education and Scientific Methods , April 2025

Mr.S.Vinoth Kumar “AI Art Generator” International Journal for Multidisciplinary
Research (IJFMR) , March 2025

Mrs. J.K. Jaya Kumari “Extraction and Verification of Information from Semi-
categorized Data” International Journal of creative research thoughts (IJCRT) , March
2025

Mrs. J.K. Jaya Kumari “Blockchain Based Supply Chain Management” International
Journal of Innovative Research in Technology , March 2025

Mrs. J.K. Jaya Kumari “Blood Group Detection using Image Processing and Deep
Learning” International Journal for Research in Applied Science and Engineering
Technology , March 2025

Mrs. M. Kasthuri “Smart Diagnosis and patient care using NLP” International Journal
of Innovative Research in Technology , April 2025

Mrs. M. Kasthuri “Shield: Social Hate Identification And Emotion Led Detection”
International Journal of Innovative Research in Technology. , April 2025

Mrs. M. Kasthuri “An Automated Exam Hall Allocation System for Students and
Supervisors” International Journal for Multidisciplinary Research (IJFMR), March 2025

Mrs. V. Meena “Enhanced UPI Fraud Detection Using Machine Learning:A Proactive
Approach to Secure Digital Transactions” International Journal of All Research
Education and Scientific Methods , March 2025

Mrs. V. Meena “Criminal Investigation And Management System” International Journal
of Novel Research and Development (IJNRD) , April 2025

Mrs. V. Meena “AI- Powered Based Blind and Visually Impaired System for Smart
Glass” International Journal of Research and Analytical Reviews , March 2025

Mrs. E. Goma "Healthcare Chat Application for Disease Prediction using Machine Learning " International Journal for Multidisciplinary Research , March 2025

Mrs. E. Goma "IOT Based Speed Control Monitoring and Accident Avoidance Using AI Traffic Sign Detection" International Journal of Innovative Research in Technology , March 2025

Mrs. E. Goma "IRIS Recognition Based Modern Voting System using Deep Learning" International Journal for Multidisciplinary Research (IJFMR) , March 2025

Mrs. E. Goma "Network Intrusion Detection System (NIDS) using Machine Learning" International Journal of Novel Research and Development (IJNRD) , March 2025

Mrs. V. Saranya "Online Garanite Store using XAMPP" International journal of creative research thoughts (IJCRT) , May 2025

Mrs. V. Saranya "Energy Consumption Predictor for Smart Homes Using the DKMCA Model" International journal of creative research thoughts (IJCRT) , May 2025

Mrs. V. Saranya "AI-Driven Healthcare System for Doctor Recommendation and Video Consultation Based on Facial Expression and Speech Analysis" International journal of novel research and development (IJNRD) , March 2025

Mrs. V. Saranya "Animal Detection Based Smart Farming in Animal Repellant using AI and Deep Learning" International Journal for Multidisciplinary Research, March 2025

Mrs. V. Saranya "A Machine Learning Framework for Early Stage Detection of Autism Spectrum Disorders" International journal of creative research thoughts (IJCRT) ,May 2025

Mrs. R. Dhana Lakshmi "AWS Powered Sentiment Analysis" International Journal of Science Research In Engineering & Management (IJSREM), Feb 2025

Mrs. R. Dhana Lakshmi "Cricket Player Performance Analysis Using Power BI" International Journal of Research and Analytical Reviews (IJRAR) , May 2025

Mrs. R. Dhana Lakshmi "Using Deep Learning Model to Identify Iron Chlorosis in Plant" International Journal for Multidisciplinary Research , March 2025

Mrs. R. Dhana Lakshmi "Cyber Attack Detection in Cyber Physical System for Pharmaceutical Care Services" International journal of novel research and development (IJNRD) , March 2025

Mrs. R. Dhana Lakshmi "Predictive Modeling and Explainable AI for Sepsis Disease Detection" International Journal of Research and Analytical Reviews (IJRAR) ,May 2025

Mrs. A. Xavier Mary "MindMend Empowering Wellness Through Therapy, Journaling, and Mental Health Education" International Research Journal of Modernization in Engineering Technology and Science ,April 2025

Mrs. A. Xavier Mary "Automated Medicinal Plant Identification Using Deep Learning for Improved Healthcare" International Journal for Multidisciplinary Research ,March 2025

Mrs. A. Xavier Mary "Classification and Diagnosis of Autism Spectrum Disorder using Machine Learning Approach" International journal of creative research thoughts (IJCRT) , May 2025

Mrs. A. Xavier Mary "Fraud detection in banking using Machine Learning" International Journal of Research and Analytical Reviews March 2025

Mrs. S. Kavitha "Electric vehicles battery scanner and check-up using Machine Learning" International Journal for Multidisciplinary Research (IJFMR) ,March 2025

Mrs. S. Kavitha "Deep Learning Digital Image Forgery Detection VIA Transfer Learning" International journal of novel research and development (IJNRD),March2025

Mrs. M. Bhavya "Predictive Modelling For Groundwater Detection And Management Using AI And ML" International journal of novel research and development (IJNRD) , April 2025

Mrs. M. Bhavya "StegoFace - Deep Learning-Based ID Image Security" International Journal for Research in Applied Science and Engineering Technology ,March 2025

Mrs. M. Bhavya "Proctor using Google Chrome Extension" International journal of creative research thoughts (IJCRT) , May 2025

Mrs. M. Bhavya "ACE Seminar Hall Booking With Integrated Chatbot Assistance" International Research Journal of Modernization in Engineering Technology and Science , March 2025

Mrs. V. Poornima "Property Pulse using MERN Stack" International Journal of Reasearch and Analytical Reviews (IJRAR) , May 2025

Mrs. V. Poornima "Kidney Stone Detection Using YOLO V8" International Journal of Reasearch and Analytical Reviews (IJRAR) ,May 2025

Mrs. V. Poornima "Efficient Reservation System for Electric Vehicle Using Machine Learning" International Journal of Creative Research Thoughts - (IJCRT) ,March 2025

Mrs.S.Shabira "Signcall: Bridging Communication Gaps in Virtual Meetings With Sign Language Recognition" International Journal for Multidisciplinary Research (IJFMR), March 2025

Mrs.S.Shabira "AI based image caption generator using cnn" International journal of creative research thoughts (IJCRT) ,March 2025

Mrs. T. Vinothini "AI Based Mock Interview System" International journal of creative research thoughts (IJCRT) ,March 2025

Mrs. T. Vinothini "A Blockchain-Based Secure E-Voting System A Decentralized Approach for Transparent and Tamper Proof Elections" International Journal of Innovative Research in Technology ,March 2025

Mrs. T. Vinothini "Public And Private E-Mail Services For Spam Spoiler Detection System" International Journal of Innovative Research in Technology ,April 2025

Mrs. T. Vinothini "House Price Prediction using Linear Regression" International Research Journal of Modernization in Engineering Technology and Science ,March 2025

Mrs. C. Akshaya "Railway Train Collision Avoidance on Same Track And Animal Detection Using AI-IOT" International journal of novel research and development (IJNRD) ,March 2025

Mrs. C. Akshaya "Oral Cancer Detection: Early-Stage Laryngeal Tissue Analysis" International Research Journal of Modernization in Engineering Technology and Science, April 2025

Mrs. C. Akshaya "College Counselling Managment System" International Research Journal of Modernization in Engineering Technology and Science (IRJMETs) ,April 2025

Mrs. C. Akshaya "An Automated Weed identification and Localisation for Smart Farming using YOLOV7" International journal of novel research and development (IJNRD), March 2025

Mrs. S. Sindhiya "IOT-Based Real-Time Flood Detection and Emergency Notification System using Embedded Sensor" International Journal of All Research Education and Scientific Methods , March 2025

Mrs. S. Sindhiya "Smart Rainfall insights for accurate climate forecasting using Ensemble learning" International journal of creative research thoughts (IJCRT) ,March 2025

Mr.A.Harishankar "AI Powered Accident Detection System and Emergency Alerts"
International Journal of Reasearch and Analytical Reviews (IJRAR), March 2025

Mr.A.Harishankar "AI-Powered Automated Browser Navigation Agent using a Large
Language Model" International Journal of Reasearch and Analytical Reviews (IJRAR) ,
March 2025

Mr.A.Harishankar "An AI-Powered Deep Learning Model for Vitamin Deficiency
Diagnosis" International Journal for Research in Applied Science and Engineering
Technology , March 2025

Mrs. R. Pramila "Smart Agrocrafft: AI-Driven Agricultural Optimization using
Convolutional Neural Networks" International Journal for Research in Applied Science
and Engineering Technology, March 2025

Mrs. R. Pramila "Deep Learning-Driven Phonopneumographic Analysis for Pulmonary
Disease Recognition using DFT and Melspectrograms" International Journal For
Multidisciplinary Research (IJFMR) , March 2025

CONFERENCES PUBLICATIONS

Dr. G. Fathima, presented paper titled “Efficient Medical Image Processing for Tumor Detection using Hybrid CNN Framework” in International Conference on Inventive Computation Technologies (ICICT), 2025

Mrs. D.M. Vijaya Lakshmi, presented paper titled “Efficient Medical Image Processing for Tumor Detection using Hybrid CNN Framework” in International Conference on Inventive Computation Technologies (ICICT), 2025.

Mrs. D.M. Vijaya Lakshmi, presented paper titled “Doctor Appointment and Prescribing Health System” in 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Mrs. A. Lavanya, presented paper titled, “Hostel Management System using PHP and MYSQL” in 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Mrs. M. Malathi, presented paper titled, “A Web-Based Tool for Detecting Morphed Faces using Deep Learning” in 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Mrs. V. Meena, presented paper titled “A Smart Communication System for Farmers And Markets” in 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Mrs. E. Goma, presented paper titled “Automated Car Rental System for Enhancing Customer Experience” in 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Mrs. M. Kasthuri presented paper titled “Book Bazaar: Online Book Reselling and Donating” in 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Mrs. A. Xavier Mary presented paper titled “Online Movie Ticket Booking Application” in 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Mrs. M. Bhavya presented paper titled “Dynamic Blood Bank Management System” in 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Mrs. T. Vinothini presented paper titled “TRACKNGOAL Finance Management App” in 10th National Conference on Trends in Advanced Computing and Applications(TACA-25).

Mrs. C. Akshaya presented paper titled “Accident detection and alert message System using IOT” 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Mrs. S. Sindhiya presented paper titled “ Advanced IT Asset Management System: Streamlining Asset” in Tracking and Lifecycle Optimization 10th National Conference on Trends in Advanced Computing and Applications (TACA-25).

Awards and recognitions

- Three students got third prize in Aldeathon organized by St. Peters Institute of Higer Education, Chennai.
- Five students got First prize in IPL AUCTION organized by Master of business Administration, Adhiyamaan College of Engineering, Hosur
- Harish K got first prize in state level hockey competition.
- Mohammed kaif R got second cash prize in Project War organized by Erode Government college of Engineering
- Four students got Rs 5000 cash prize along with 10000 PG scholarship for AI to glow hackathon Organized by VIT, Bengaluru.
- Pavithra A got Young Entrepreneur Award.
- Yackshita R won second prize in LINKEDIN (National Level Technical Symposium) organized by Annapoorna College of Engineering, Salem.
- Bala Krishnan S. won First Cash Prize (Rs3000) IEEE CS MADRAS MEGA ICT QUIZ 4th ZONAL ORALS organized by Adhiyamaan College of Engineering
- Priyanka G won 2nd Cash Prize (Rs2500) IEEE CS MADRAS MEGA ICT QUIZ 4th ZONAL ORALS organized by Adhiyamaan College of Engineering
- Jayasri R won 3rd Cash Prize (Rs2000) IEEE CS MADRAS MEGA ICT QUIZ 4th ZONAL ORALS organized by Adhiyamaan College of Engineering
- Divya dharshini V won 4th Cash Prize (Rs500) IEEE CS MADRAS MEGA ICT QUIZ 4th ZONAL ORALS organized by Adhiyamaan College of Engineering
- Chaithanya M won 5th Cash Prize(Rs500) IEEE CS MADRAS MEGA ICT QUIZ 4th ZONAL ORALS organized by Adhiyamaan College of Engineering
- Soumya R won 6th Cash Prize(Rs500)IEEE CS MADRAS MEGA ICT QUIZ 4th ZONAL ORALS organized by Adhiyamaan College of Engineering

Participation in technical and cultural events

- 38 students selected as finalist in Hackathon organized by VIT,Bangaluru.
- 6 students selected as finalist in AI-DEATHON organized by St. Peters Institute of Higer Education, Chennai.
- 17 students selected as finalist in TN WISE Hackathon organized by, PMC hosur.
- 39 students participated in various co curricular events organized in Kongu Engineering college-Erode, GCE-Bargur, KSR-Tiruchengodu, Sai Ram college of Engineering-Bengaluru,AnnapoornaEngineering College-Selam.
- 5 students participated in various extra curricular events organized in GCE-Bargur,Kongu Engineering college-Erode
- 721 students have completed NASSCOM Certification Course
- 192 students have participated in International Conferences held in various colleges across Tamil Nadu and Karnataka.
- 184 students have completed IBM skill build Certification Course for MAD.
- 98 students had participated in workshops on Software testing and Networks.
- 296 students had participated in value added courses on DevOps and AI Powered Applications (From Design To Deployment)

CONGRATULATIONS

IV YEAR-BATCH 2021-2025



NIVETHIDHA S
7th SEMESTER
I TOPPER



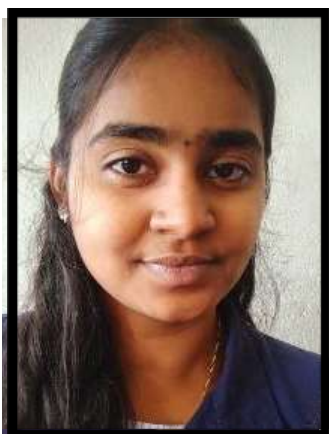
PAVITHRA A
7th SEMESTER
II TOPPER



DEEPTHI D
7th SEMESTER
III TOPPER

CONGRATULATIONS

III YEAR-BATCH 2022-2026



DIVYA PRIYA M
5Th SEMESTER
I TOPPER



ABINANDHINI
5Th SEMESTER
II TOPPER



MUSHEENA
5Th SEMESTER
III TOPPER

CONGRATULATIONS

II YEAR-BATCH 2023-2027



KANIGA R
3rd SEMESTER
I TOPPER



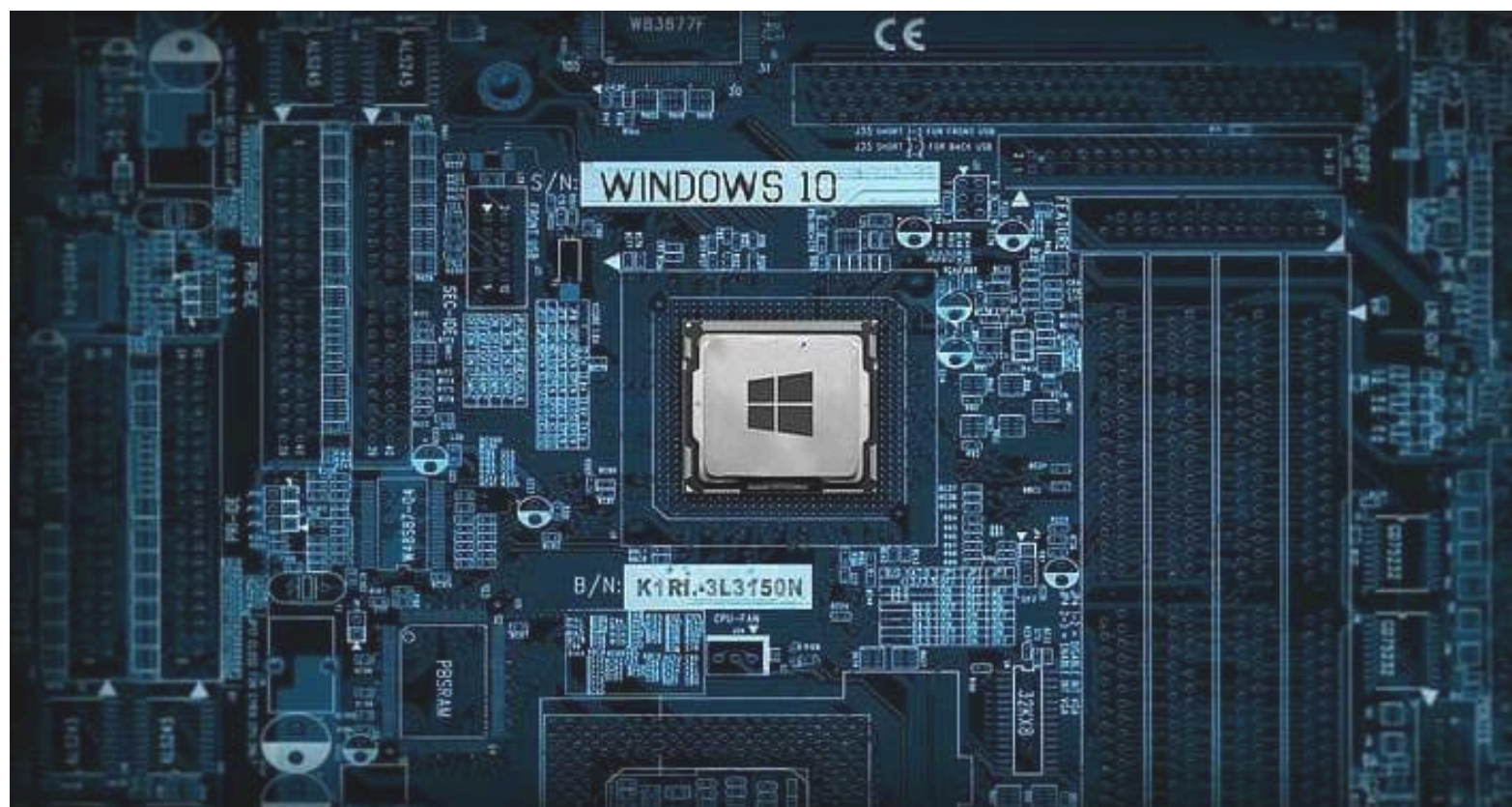
MONISHA V
3rd SEMESTER
II TOPPER



BHUJASRI S
3rd SEMESTER
III TOPPER

"Education is the most powerful weapon which you can use to change the world." - Nelson Mandela

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