Prathyusha Engineering College
(An Autonomous Intuition)
Department of Artificial Intelligence and Data Science

Achievement 2024-2025

- Harish, Rajendra, Nirmal, Pavan Jai from III-year AI & DS and his team Presented a research work on Cloud-Based 3D Printing in Metal Working at IMTEX 2025 which was held at Bangalore, organized by the Indian Machine Tool Manufacturers' Association and powered by Tata Electronics.

- Harish, Nirmal, Pavan Jai, Rajendra, Hasif, Naren from III-year AI&DS and his team participated in Tinkathon Indian Institute of Technology, Madras organized by PALS! It was a great event where we shared some special bonds.
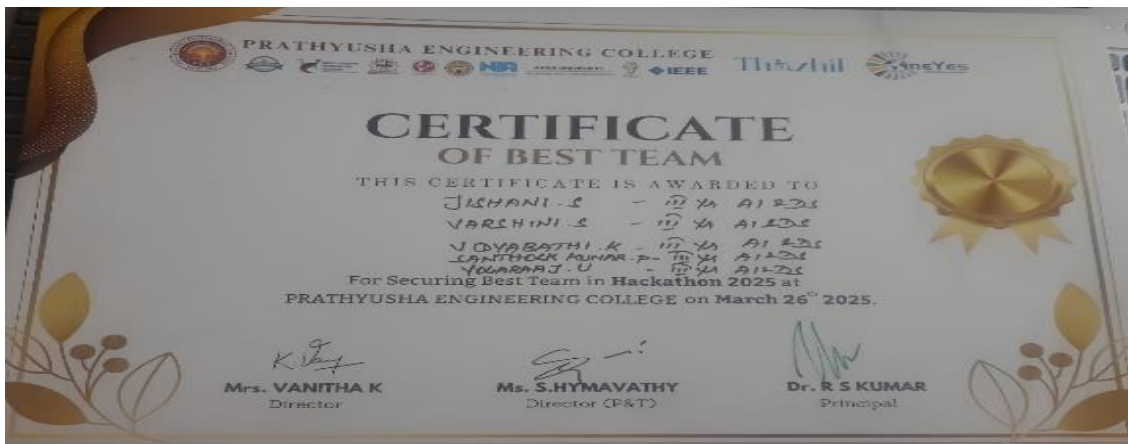

- Ms. Nithyasri S G, Ms. Vishali K, and Ms. Yuvashree of Second year AI&DS students of Prathyusha Engineering College for participating in the "Women's Design Hackathon" conducted by Sona College of Technology, Salem, in association with the Tamil Nadu Center of Excellence of Advanced Manufacturing (TANCAM). The event, held on 14th March 2025, was centered around the theme Smart Urban Development, and it's fantastic to see their involvement in such an impactful event. Their project, "Trash Tidy Bin: Smart and Sustainable Waste Management," is a brilliant initiative, especially in the context of smart urban development. Being shortlisted in Round 1 and making it to Round 2 among 100 teams is an impressive achievement, and it's great to hear that their innovation was appreciated by the jury members. Their effort and participation in a hackathon of this scale is a significant accomplishment.

- Ms. VIJAY P, 2nd Year AI&DS student won the 2nd place in CODEATHON 3.0, 24 hrs. Coding Challenge conducted by Department of CSE, Prathyusha Engineering College on 25th & 26th March 2025. Project Name: VR classroom simulator.

- Sadhana M (11142301AD02094), Sarmi G (11142301AD02101), Thalapaneni Prathyusha (11142301AD02114) from 2nd year AI& DS won the 1st place in Hackathon 2025 conducted by Prathyusha Engineering College @26.3.2025 for their project "Tremiglove"

- Varshini & Team of 3rd yr AI&DS won the Best Team Award in the Hackathon 2025 conducted by Prathyusha Engineering College @26.3.2025 for their project titled as "NxtGen Navigator".

- Nirmal of 3rd year AI&DS won the third place in the Hackathon 2025 conducted by Prathyusha Engineering College @26.3.2025 for his project "BREVITY – AI TOOL".

- Datshin Kumar K.S., from 1st year AI&DS won the first place in XCODERS Event in Zorphix – Symposium held on 18th February 2025 @ Chennai Institute of Technology.

- M. Lavanya, D. Muthulakshmi from the 1st Year AI&DS department on winning the 3rd prize in the poster show for the title Short Flix, held at Vel Tech Multi Tech, 18.03.25.

- Shri.M.Gowtham and Shri.K.S.Anupam Krishna, Final year students became top 30 and reached finals for the Flipkart GRiD robotics challenge 5.0 - 2024 among 10000 teams for the statement Autonomous Pick and Place arm with reorientation. Built a fully autonomous arm that can track scrambled packages from a trolley and reorient it with QR Side up and place it on the drop zone with Computer Vision, Deep Learning and Robotics.

- Jebastin P, III yr AI&DS, has won second year in the 3 days "Workshop and Deep a Thon on Applications of CNN towards Health Care Precision" conducted by School of Computer Science and Engineering (SCOPE) from 11.04.2024 to 13.4.2024 at Vellore Institute of Technology, Chennai.

- S. ASWIN KUMAR OF FIRST YEAR AI&DS, WON THE 2ND PLACE IN 10TH SOUTH ZONE SENIOR NATIONAL ATYA PATYA (MEN & WOMEN) CHAMPIONSHIP ORGANISED BY KARNATAKA ARYA PATYA ASSOCIATION FROM 24TH FEBRUARY & 25TH FEBRUARY 2024.