

Prathyusha Engineering College
Department of Artificial Intelligence and Data Science
Achievement

- **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.**



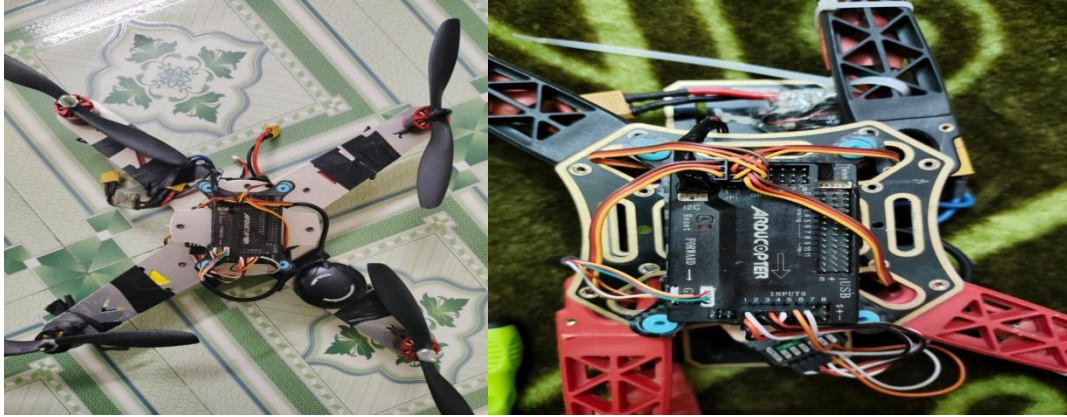
- **S.ASWIN KUMAR** of First year AI&DS, won the 2nd place in 10TH SOUTH ZONE SENIOR NATIONAL ATYA PATYA (MEN & WOMEN) CHAMPIONSHIP ORGANISED BY KARNATAKA ARYA PATYA ASSOCIATION FROM 24TH FEBRUARY & 25TH FEBRUARY 2024



- **Mr. Anupam Krishna K.S, III Year student of AI &DS, Hackcidents (IITM, RNTBC) - 2023** has reached finals for the national event that aims to reduce accidents in India. Built a retro fittable obstacle detection system with Monocular depth estimation and V2V communication network. Sponsored by Renault Nissan.



- **Shri. Arsathkhan, Shri.M.Gowtham and Shri.K.S.Anupam Krishna IV Year students of AI& DS,** reached Finals for the **Flipkart - GRiD 4.0 – Robotics - 2023** challenge for the statement autonomous warehouse delivery drone. Built a drone that works indoors to transport packages inside the warehouse without human intervention using Computer Vision and AI.



- **Shri. Arsathkhan, Shri.M.Gowtham and Shri.K.S.Anupam Krishna Won 1st place in Hackstart @IITM - 2023**, a data science competition with analysing current startup data. Analysed the data, developed a ML model to predict the funding status and amount of startups in Tamil Nadu. **Won ₹25000 as the winning prize.**



- **S.ASWIN KUMAR** of First year AI&DS, won the 2nd place in 17TH **BOYS & GIRLS JUNIOR ATYA PATYA STATE CHAMPIONSHIP 2023-2024 ORGANISED BY THOOTHUKUDI DISTRICT ATYA PATYA ASSOCIATION FROM 27TH OCTOBER -29TH OCTOBER 2023**



- **Mr. Rajendra. In first year AI&DS dept secured 90% Elite +Gold Certification in Swayam - NPTEL for the course “The joy of computing using Python” on Jan - April 2023.**



- **Mr. Anupam Krishna K.S. of II year AI&DS has Secured 2nd Place in Shrishti National Level Project Expo 2022 in the Domain Robotics for the project Autonomous CMS based Warehouse bot. They built a warehouse delivery bot to transport items within the warehouse using no sensors but a central monitoring camera.**



- Mr. Anupam Krishna K.S. & Team of II year AI&DS has Secured 1st Place in Smart India Hackathon 2022 Hardware Edition for the Statement - Median Accidents Avoidance by Volvo. Built an obstacle detection and emergency car control system using Stereo Vision based Depth Estimation. Won ₹50000 as the winning prize.





- **Arsath Khan A, 2nd yr AI&DS, won 2nd prize and received the cash amount of Rs. 2000 in Mr. TamilNadu (Men's Physique), Walajapet @ 3rd July 2022**



- **S R Sharun, has won 1st prize in 200m Sprint, 4 x 100m Relay, Anna University Zonal Level Athletics in GRT College of Engineering @ : 26/11/2023**
- **P Nandakishore, has won 1st prize in 4 x 400m Relay, Decathlon, 3rd place in Javelin Throw, 2nd place in 800m Sprint Anna University Zonal Level Athletics in GRT College of Engineering @ : 26/11/2023**



- **Bharath V (II YR AI&DS)** secured 85% Elite Silver Certification in Swayam - NPTEL for the course “The joy of computing using python” on Jan - April 2023.



Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
BHARATH V
for successfully completing the course

The Joy of Computing using Python

with a consolidated score of **85** %

Online Assignments	25/25	Proctored Exam	60/75
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Total number of candidates certified in this course: **10672**

Devendra Jalihal
Prof. Devendra Jalihal
 Chairperson,
 Centre for Outreach and Digital Education, IITM

Jan-Apr 2023
 (12 week course)

Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras

 Indian Institute of Technology Madras



Roll No: NPTEL23CS20S13342882 To validate the certificate  No. of credits recommended: 3 or 4

- **Yuvaraj P (IV YR AI&DS)** secured Elite Silver Certification and stamped as 5% Topper of Swayam - NPTEL course titled as “Cloud Computing” on Jan - April 2023.



Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
YUVARAJ P
for successfully completing the course

Cloud Computing

with a consolidated score of **80** %

Online Assignments	24.69/25	Proctored Exam	54.95/75
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Total number of candidates certified in this course: **11454**

Jan-Apr 2023
 (12 week course)

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
 Coordinator, NPTEL
 IIT Kharagpur

 Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS42S73343339 To validate the certificate  No. of credits recommended: 3 or 4