<u>Prathyusha Engineering College</u> <u>Department of Artificial Intelligence and Data Science</u> <u>Achievement</u>

□ 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.

VIT VIT VIT CHENNAL CHEVENAL CHEVENAL Vitable Institute of Chevenology Chevenology Certificate of Appreciation Chevenology						
This is to certify that Dr./Prof./Mr./MsJebastin P						
Prathyusha Engineering College, Chennai						
from 11-04-2024 to 13-04-2024, at Vellore Institute of Technology, Chennai.						
P. Pmk R.						
Dr. Jani Anbarasi L Dr. Rukmani P Dr. Ganesan R Coordinator Coordinator Dean-SCOPE						
VIT - A place to learn; A chance to grow						

□ 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

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	TANIL NADU ATYA PATYA ASSOCIATION	R.
	17 BOYS & GIRLS JUNIOR ATYA PATYA STATE CHAMPIONSHIP 2023-2024	6
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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.

Elite NPTEL Online Certification (Funded by the MoE, Govt. of India)						
	This ce	rtificate is aw	varded to			
	1	RAJENDRA	A			
	for successf	ully completi	ng the course		AND AND	
The Joy of Computing using Python with a consolidated score of 90 %						
	Online Assignments 24.22/25 Proctored Exam 66/75					
Total number of candidates certified in this course: 10672						
Devendra Jalibal					hi	
Prof. Devendra Jalihal	Prof. Devendra Jalihal Jan-Apr 2023			Prof. Andrew Thangaraj		
Centre for Outreach and Digital Education, II	M (12 v	week course))		IIT Madras	
Indian Institute of Te	chnology Madras					
Roll No: NPTEL23CS2051334078	2 To validate the	certificate		No. of c	redits recommended: 3 or 4	

□ 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.

	SAINTGITS
SAI	NTGITS COLLEGE OF ENGINEERING
	(AUTONOMOUS)
	Kottayam, Kerala saintgits.org
	SRISHTI 2022
8th Nati	ional Level Technical Project Exhibition & Competition
	Certificate of Achievement
	reify that ANUPAM KRISHNA K.S & TERM
	OF PRATHYUSHA ENGINEERING
	has bagged THE RUNNER-UP AWARD in
	ROBOTICS
	he project titled CMS Based No Sensor Wave house
	Bot Using Trage Processing GODENATH NARAYANAN
-	2022 held at Saintgits College of Engineering (Autonomous), Kottayam on
25 & 26 Apr	
	Award Sponsors
-	MISYS ENTURE A MathWorks SpeakApp and Side
	An all
	Dr. Suresh Babu M. Dr. Josephkunju Paul C.
	Chief Coordinator Principal

□ 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

TBBBWS Tamil Kadu Body Builders Weitare Society Chennal	Certificate of M	Merit (BBFF)
This is to certify that Shri A Men's Physique Above S' for together the State Level	- Arsath Khan 6" of el Body Building Championship Org	_ has secured <u>Second</u> Place District has participated as a ganized by RANIPET DISTRICT
BODY BUILDERS WELFAI	RE SOCIETY held at Walajapet on	3 rd July 2022.
President TBBWS	General Secretary TBBWS	Treasurer TBBWS

➢ 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		s awarded to			
		BHARAT	rh v			
	for succes	sfully comp	oleting the course		the seal	
The Joy of Computing using Python						
	with a consol	idated scor	e of 85 %			
Online Assignments 25/25 Proctored Exam 60/75]	
Total number of candidates certified in this course: 10672						
Devendra Juli bal Prof. Devendra Jalihal Chairperson. Centre for Outreach and Digital Education, III		Jan-Apr 20 2 week cou			Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras	
Indian Institute of Te	chnology Madras				FREE DIVLINE EDUCATION SWALYAR MARK	
Roll No: NPTEL23CS20S1334288	2 To validate th	ne certificat			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						
	Clo	ud Compu	ting			
	with a conso	lidated score of	80 %			
Online Assignments 24.69/25 Proctored Exam 54.95/75						
	Total number of cand	idates certified i	in this course: 114	54		
DeStame						
Jan-Apr 2023 (12 week course)				Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur		
Indian Institute of	Fechnology Kharagpur			FREE ONLINE EDUCATE	am	
Roll No: NPTEL23CS42S733433	39 To validate t	he certificate		No. of credits recomme	nded: 3 or 4	