



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)

Accredited by NAAC with 'A+' Grade | Programmes Accredited by NBA

Approved by AICTE, Affiliated to JNTUH, ISO 9001:2015 Certified Institution

Maisammaguda, Dhulapally, Secunderabad 500100.

Department of Electronics and Communication Engineering

INTER-INSTITUTE EVENTS BY STUDENTS OF THE PROGRAM FOR THE ACADEMIC YEAR 2024-2025

Student Participation Details technical competitions for academic year 2024-25

PUBLICATIONS							
S.No	Roll No	STUDENT NAME	Title of the Paper	Journal Name	ISSN Number	Volume, Issue & Year	mm- yy
1	21RH1A0449	CH.NEHA	Multimodal Hierarchical attention neural network Looking for candidates behaviour which impacts recruiters decision	International Journal for Advanced Research in Science and Technology	2457-0362	14,10	Oct -24
	21RH1A0441	CHALAMALLA SIRI CHANDANA REDDY					
	21RH1A0442	CHALLARAPU SHIVANI					
2	21RH1A0402	A. RENU SRI	missile tracking and auto destruction by using Arduino	International Journal for Advanced Research in Science and Technology	2457-0362	14,10	Oct -24
	21RH1A0410	A.KALYANI					
	21RH1A0457	D. SHRINIDHI					
3	21RH1A0411	A.KRISHNA VENI	Thumb positioning analysis of new elliptical-shaped microwave sensors for non-invasive glucose monitoring	International Journal for Advanced Research in Science and Technology	2457-0362	14,10	Oct -24
	21RH1A0423	B.DIVYA					
	21RH1A0452	CH.CHARISHMA					
4	21RH1A0438	B.INDHUJA	Movable road divider for organized vehicular traffic control	International Journal for Advanced Research in Science and	2457-0362	14,10	Oct -24
	21RH1A0458	D.JEEVANA					
	21RH1A0462	D.VYSHNAVI					

			with monitoring	Technology			
5	21RH1A0408	A. SOWMYA	crop sheild system	International Journal for Advanced Research in Science and Technology	2457-0362	14,10	Oct -24
	21RH1A0430	B . SHRAVYA					
	21RH1A0460	D. APOORVA					
6	21RH1A0434	B.SRIJA	INTELLIGE NT HELMET SYSTEM FOR PREVENTIO N OF ACCIDENT AND BIKE STARTER	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A0437	B.GREESHMA					
	21RH1A0439	B.LIKITHA					
7	21RH1A0417	A. RAJESHWARI	ELECTRIC VEHICLE CHARGING USING BI-DIRECTION AL DC - DC CONVERTER	International Journal for Recent Developments in Science and Technology	2457-0362	14,10	Oct -24
	21RH1A0448	CH. POOJITHA					
	21RH1A0435	B.CHANDANA					
8	21RH1A0406	A.HARSHITHA	Earthquakes and Tsunami simulation through GSM Network	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A0424	B.NIHARIKA					
	21RH1A0443	CH.SRAVANI					
9	21RH1A0403	ADDANKI ASHRITHA	24×7 Smart IoT based Integrated Home Security System	International Journal for Recent Developments in Science and Technology	2457 – 0362	14,10	Oct -24
	21RH1A0409	ALUGOJU LAVANYA					
	21RH1A0422	BANDI TRIVENI					
10	21RH1A0414	A.PRASANNA	Soldier health and position tracking system	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A0421	AYESHA SIDDIKA					
	21RH1A0464	D.AKSHAYA					
	21RH1A0412	ANJUMUNNISS A	An Efficeint Privacy	International Journal for			

11	21RH1A0418	A. KEERTHI KEZIA	Enhancing cross silo federated learning and applications for false data injection attack detection in smart grid	Recent Developments in Science and Technology	2457- 0362	14,10	Oct -24
	21RH1A0427	B. MEGHANA GOUD					
12	21RH1A0405	A.BHARGAVI	Military support and rescue robot	International Journal for Recent Developments in Science and Technology	2457- 0362	14,10	Oct -24
	21RH1A0413	A.SAIPRIYA					
	21RH1A0416	A.KUMARI LAXMI VARSHITHA					
13	21RH1A0426	B.SRIVANI	Phish Catcher: Client-side defense against web spoofing attacks using machine learning	International Journal for Recent Developments in Science and Technology	2457- 0362	14,10	Oct -24
	21RH1A0429	B.NIKHITHA					
	21RH1A0440	C.VARSHITHA					
14	21RH1A0401	A.HANSHIKA	Development of a LPG monitoring and automatic cylinder booking system based wireless sensor network.	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A0419	CH.ASHRITHA					
	21RH1A0463	D.RAGHASRI					
15	21RH1A0444	CH.KAVYASRI	Accident Prevention System on Hilly Areas and Deadly Zones	International Journal for Recent Developments in Science and Technology	2457- 0362	14,10	Oct -24
	21RH1A0446	CH. PRANEETHA					
	21RH1A0453	CH.MANASA					
16	21RH1A0415	A.DIVYA	Design of intelligent ambulance and traffic control using Arduino	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A0436	B.TEJASWINI					
	21RH1A0465	D.SRIJA					

17	21RH1A0425	B.KOMALA REDDY	A ROBOTIC CRACK INSPECTION AND MAPPING SYSTEM FOR BRIDGE DECK MAINTENANCE	International Journal for Recent Developments in Science and Technology	2457-0362	14,10	Oct -24
	21RH1A0455	D.ANJALI					
	22RH5A0406	D.NAVYA					
18	21RH1A0407	A.SHIVANI	AUTOMATIC DANGER DETECTION AND VOICE-CONTROLLED ROBOT FOR PHYSICALLY CHALLENGED PEOPLE.	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A0432	B .NANDINI					
	21RH1A0450	CH. VAISHNAVI					
19	22RH5A0404	B.KUSUMA SREE	NIGHT VISION WIRELESS WAR FIELD SPYING ROBOT	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	22RH5A0405	D.JANANI					
	22RH5A0407	G.ANJALI					
20	21RH1A0433	B SWATHI	IoT Based smart street light system	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A0451	CH.USHA					
	22RH5A0403	B.SHRAVANI	Mobile Charging using RFID	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
21	22RH5A0401	A.MEGHANA					
	22RH5A0402	B. SANDHYA					
	21RH1A0454	D. ESHWARI CHANDRIKA	Anti theft security and automatic door locking system for	International Journal for Recent Developments in Science and	2457-0362	14,10	Oct -24
22	21RH1A0461	D.BHAKTI PATEL					
	21RH1A0401	A.HANSHIKA					

			atm machine	Technology			
	21RH1A0404	AKHILA BODA	IOT BASED PARALYZED HEALTH CARE MONITORIN G AND FACILITATI ON	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A0431	B. AKHILA					
23	21RH1A0459	D. NAVYA					
	21RH1A0420	ASHRITHA PULLAGURLLA	Design and Implementation of Smart Mittien for Deaf and Dumb people Using Arduino mega and Arduino	International Journal for Recent Developments in Science and Technology	2457- 0362	14,10	Oct -24
	21RH1A0428	B.NAVYA					
24	21RH1A0445	CH. SNEHA					
	21RH1A04M7	SAMHITHA GOPU	Iot and blockchain integration for industrial zone monitoring	International Journal for Advanced Research in Science and Technology	2457- 0362	14,10	Oct -24
	21RH1A04R8	V SAI SRITHA					
	21RH1A04L3	P SHRIZA REDDY					
25	21RH1A04K8	P. SOWMYA	Design of an embedded marine environment data collection and monitoring system	International Journal for Advanced Research in Science and Technology	2457- 0362	14,10	Oct -24
	21RH1A04N2	SHAHANA MUSKAAN					
26	21RH1A04N9	S. DEEPIKA					
	21RH1A04P9	THOTA UMA MAHESHWARI	Deep- Learning- Based Channel Estimation for Chaotic Wireless Communicat ion	International Journal for Advanced Research in Science and Technology	2457- 0362	14,10	Oct -2
	21RH1A04R7	SADHGUNA VUSIRIKAYALA					
27	22RH5A0422	PITLA VAISHNAVI					
	21RH1A04R3	V SAI ANJANI	Coal mining surveillance robot	International Journal for Advanced Research in Science and	2457- 0362	14,10	Oct -24
	21RH1A04K9	P AKSHITHA					
28	22RH5A0426	V RAMYA SRI					

				Technology			
	21RH1A04Q2	T THARUNI	An Intelligent				
	21RH1A04K6	P SIRI	Robotic				
	21RH1A04L8	R SRIJA	Endoscope	International	2456 –	13,10	Oct
29			Control	Journal for	5083		-24
			System Based	Advanced			
			on Fusing	Research in			
			Natural	Science and			
			Language	Technology			
			Processing				
			and Vision				
			Models				
	22RH5A0427	V.VENNELA	Intrusion				
	22RH5A0425	T.POOJA	Detection and	International	2457-	14,10	Oct
30			Prevention for	Journal for	0362		-24
	22RH5A0423	R.MAHESHWARI	ZigBee-	Advanced			
			Based Home	Research in			
			Area	Science and			
			Networks in	Technology			
			Smart Grids				
	21RH1A04N4	S.VASAVI	Blockchain-				
			based efficient				
	21RH1A04Q4	T.AMRUTHA	access control	International	2456 –	13,10	Oct
31			with handover	Journal for	5083		-24
	21RH1A04Q7	V.RAJITHA	policy in iov-	Innovative			
			enabled	Engineering and			
			intelligent	Managemen t			
			transportatio n	Research			
			system				
	21RH1A04M2	R.BHAVANI	A				
			multifunction	International			
	21RH1A04M3	R.SATHVIKA	al, voice-	Journal for	2456 –	13,10	Oct
32			controlled	Innovative	5083		-24
	21RH1A04N6	S.SREEJA	smart mirror	Engineering and			
			for home	Managemen t			
			automation	Research			
			with enhanced				
			security				
	21RH1A04P5	T. PRAGNA	ROAD: The	International			
	21RH1A04R9	T. NIRUPAMA REDDY	Road Event	Journal for	2457-	14,10	Oct
33			Awareness	Advanced	0362		-24
	21RH1A04Q3	Y. DEEPIKA	Dataset for	Research in			
			Autonomous	Science and			
			Driving	Technology			
	21RH1A04M1	R. MOUNIKA	Flexible Dual-		2457-	14,10	Oct

34	21RH1A04Q9	V.MAMATHA	Arm Robot in Automated Sample Preparation and Measurement Processes	International Journal for Advanced Research in Science and Technology	0362		-24
	21RH1A04P2	S. CHANDINI					
	21RH1A04N7	S.MANISHA					
35	21RH1A04R2	V.SREETEJA	Iot Solar Energy based multipurpose agriculture robot for smart farming monitoring system	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A04R5	V.VISHRUTHI					
	21RH1A04N0	S.NIKITHA					
36	21RH1A04N1	S.MAMATHA	Iot Based Smart Farm Land Using Deep Learning	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A04N8	S.APARNA					
	21RH1A04L4	P. ANKITHA					
37	21RH1A04R1	V.NAGADEEPT HI	Vehicular accident detection and alert generation using iot	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A04R6	V.KEERTHANA					
	21RH1A04L7	R .MANOGNA					
38	21RH1A04M4	R. RAVALI	Iot based speed sensing and fault monitoring of induction motor using gsm technique for industrial application	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A04N5	S. NIHARIKA					
	21RH1A04R0	V. THANUSHA					
39	21RH1A04M0	M.RAMYA	Motion Sensor Alarm with TI Launch Pad and ESP8266 Nutty Fi Implementation	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A04L1	PULI AKSHAYA					
	21RH1A04L9	R.HARIKA					
	21RH1A04P6	T.AKARSHA	Advance public bus	International Journal for	2456-5083	13,10	Oct -24

40	21RH1A04P8	T.GREESHMA	transport management system: an innovative smart bus concept	Innovative Engineering and Management Research			
	21RH1A04L5	R.POOJITHA SINGH	OMICRON – Design of a Swarm Robot with Wireless Communication	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
41	21RH1A04M5	S. SRILATHA					
	21RH1A04P7	T. DIVYA					
	21RH1A04M8	S. MANOGNA	An advanced iot and gps-gsm based real- time automated data monitoring robot with image processing and live streaming for human life and land mine detection systems	International Journal for Innovative Engineering and Management Research	2456 – 5083	13,10	Oct -24
42	21RH1A04Q0	T. USHASWINI					
	22RH5A0424	R.SOWMYA					
	21RH1A04M6	S.SANIKA	Echo guidance: voice-activated application for blind with smart assistive stick using machine learning and iot	International Journal for Advanced Research in Science and Technology	2457- 0362	14,10	Oct -24
43	21RH1A04P3	T.BHARGHAVI					
	21RH1A04Q1	T.SREEJA					
	21RH1A0467	E.SPOORTHI REDDY	Automatic stop gate at bridges for overflow	International Journal for Advanced Research in Science and Technology	2581 – 4575	08,10	Oct -24
44	21RH1A0488	G.SHIVAMANI					
	21RH1A0493	I.VARSHITHA					
	21RH1A0495	I.SPANDANA	Vehicle over	International	2457- 0362	14,10	Oct -24
	21RH1A0498	J.SHRAVYA					

45	21RH1A04B5	K.SRAVANI	speed indication based on IOT	Journal for Advanced Research in Science and Technology			
	21RH1A0469	E SAMANVITHA	Biometric Electronic voting machine	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
46	21RH1A0475	G DEEPTHI					
	21RH1A0489	G SAHITHI					
	21RH1A0468	E.SOWMYA	Data fits a heterogeneous data fusion framework for traffic and incident prediction	International Journal for Advanced Research in Science and Technology	2457-0362	14,10	Oct -24
47	21RH1A0497	I.ASHRITHA					
	21RH1A04D0	K.SARIKA					
48	21RH1A04C3	K.MOUNIKA	ELECTRONIC PROTECTION AGAINST EXAM PAPER LEAKAGES	International Journal for Advanced Research in Science and Technology	2457-0362	14,10	Oct -24
	21RH1A04C1	K.ANANTHALAKSHMI					
	21RH1A04A9	K.DIVYA					
49	21RH1A0471	E.SHRUTHA	IOT based coal mine safety monitoring and control automation using iot	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A0490	G.ALANKRITHA					
	21RH1A0480	G.MEGHANA					
	21RH1A0472	E.MANISHA	Automatic Transport Ticketing system using GSM, GPS, RFID	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
50	21RH1A0494	I.KAVYA					
	21RH1A04B2	K.RENUKA					
51	21RH1A0477	G.MADHUJYOTHI	Language Identification for multi lingual Machine Translation	International Journal for Recent Developments in Science and Technology	2457-0362	14,10	Oct -24
	21RH1A0478	G.HARINI REDDY					
	21RH1A04C8	K. SAI NIKHITHA	Automatic	International	2581 –	08,10	Oct
	21RH1A0478	G.ASHWITHA					

52	21RH1A04A3	J.SRI TULASI	waste segregation system (dry , wet, metal,) using Arduino	Journal for Recent Developments in Science and Technology	4575		-24
	22RH5A0413	K.SAI VARSHITHA					
	21RH1A0474	E.SATHWIKA	Arduino Based Child Rescue System from open Borewells	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
53	21RH1A0484	G.SHIVATHMIKA					
	21RH1A0496	I.MOUNIKA	Piezo electric buses	International Journal for Recent Developments in Science and Technology	2456 – 5083	13,10	Oct -24
	21RH1A04B4	K. LAXMI BHAVANI					
54	21RH1A04B0	MEGHANA K					
	22RH5A0412	K. NEEHARIKA	Air Quality Monitoring System Within Campus by Using Wireless Sensor	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	21RH1A04A4	JILLALA SRUTHI					
55	21RH1A04B6	K.AKSHAYA					
	21RH1A0479	G.NITHEESHA	Missile Detection and auto destroy system	International Journal for Recent Developments in Science and Technology	2456- 5083	13,10	Oct -24
	21RH1A0481	G.KAVYA					
56	21RH1A0485	RISHWITHA					
	21RH1A0487	G.ABHINAYA	Voice Controlled Robotic Vehicle	International Journal for Advanced Research in Science and Technology	2457- 0362	14,10	Oct -24
	21RH1A0470	E. KAVYA					
57	21RH1A0482	G. JAHNAVI					
	21RH1A04B1	K. MANASA	Tree climbing device	International Journal for Advanced Research in Science and Technology	2457- 0362	14,10	Oct -24
	21RH1A04C7	K.HARSHITHA					
58	21RH1A04C4	K. NAGA SAI VINEESHA					
	21RH1A04C2	K.SHARANYA	Traffic control with	International Journal for	2581 – 4575	08,10	Oct -24
	21RH1A04C6	K.VANDHANA					
	21RH1A04B8	K.ASRITHA					

59	21RH1A04A5	J.RISHITHA	ambulance detection	Recent Developments in Science and Technology			
	21RH1A04A7	J.KARUNA SRI		International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
60	21RH1A04B9	K.KAVYA	IoT based patient monitoring system	International Journal for Recent Developments in Science and Technology			
	21RH1A04A0	J.PRALAYA		International Journal for Advanced Research in Science and Technology	2457-0362	14,10	Oct -24
61	21RH1A04A6	J.BHAVANI	Smart Intelligence Integrated Helmet				
	21RH1A04A8	J.SHRUTHI		Implementation of Cost Effective Smart Home Controller with Android Application using Node MCU and Internet of Things (IOT)	2457-0362	14,10	Oct -24
62	21RH1A0473	E.NAVEENA					
	21RH1A0476	G.PARIMALA					
63	21RH1A0483	G.RAMYA					
	20RH1A04D5	L.ALEKHYA					
64	21RH1A04C0	K.ARCHANA	Fire Fighting Robot	International Journal for Recent Developments in Science and Technology	2456 – 5083	13,10	Oct -24
	22RH5A0408	G.ARUNA					
65	21RH1A0492	G.RAKSHITHA	Vehicle Anti Theft detection and Alert System based on Arduino	International Journal for Advanced Research in Science and Technology	2457-0362	14,10	Oct -24
	21RH1A04B7	K.ARUNA JYOTHI					
66	21RH1A04C5	K.PRASANNA LAXMI					
	22RH5A0409	J.BHAVANI	Garbage collection Robot on the Beach using wireless communicati	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
67	22RH5A0410	J.SAI SRI					
	21RH1A0491	G. NIKHITHA					

65			on				
	21RH1A0499	J.PAVANI	Prototyping of Class-Attendance System Using Smart Card and Raspberry	International Journal for Advanced Research in Science and	2457-0366	14,10	Oct -24
	21RH1A04A1	J.SRI VAISHNAVI66					
66	21RH1A04A2	J.SANDHYA	RFID based prepaid card for Petrol Station using Web Server	International Journal for Recent Developments in Science and Technology	2581 – 4575	08,10	Oct -24
	22RH5A0414	L. APOORVA					
	22RH5A0411	J.SUSMITHA					
67	21RH1A04D1	K.HARITHA	Vehicle-To-Vehicle (V2v) Communication Using Lora	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	2278-8875	11,05	Oct -24
	21RH1A04E7	M.SANJANA					
	21RH1A04E8	M.SHIRISHA					
68	21RH1A04G0	M.MANASA	Mudslide Disaster Monitoring and Early Warning System Based on ESP32	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	13,10	Oct -24
	21RH1A04J0	P.DEEPIKA					
	21RH1A04J6	P.AISHWARYA					
69	21RH1A04D6	M.VARSHINI	Enhancing pupil safety on buses through embedded solutions	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	2278-8875	13,10	Oct -24
	21RH1A04F5	M.MEGHANA					
	21RH1A04F7	M.NIHARIKA					
70	21RH1A04D7	M.LAKSHMI PRASANNA	Safe Pit: IoT-Enabled Manhole Surveillance for Enhanced Infrastructure	International Journal of Innovative Research in Computer and Communication Engineering	2320-9801	12,10	Oct -24
	21RH1A04G5	M.PURNIMA					
	21RH1A04G7	M.SRUJANA					
71	21RH1A04E6	M.VARSHITH A	180° intruder detection security	International Journal of Multidisciplinary Research in	2582-7219	07,10	Oct -24
	21RH1A04H6	K.NOOTHANA					
	21RH1A04H7	P.MANISHA					

			system	Science, Engineering and Technology			
72	22RH5A0417	M.SADHVI	Fleet management and tracking system using LoRa	International Journal of Multidisciplinary Research in Science, Engineering and Technology	2582- 7219	07,10	Oct -24
	22RH5A0418	M.MAHESHW ARI					
	22RH5A0420	N.PREETHI					
73	21RH1A04G8	M.SRAVANTHI	Gesture based assistance for paralyzed people	International Journal of Multidisciplinary Research in Science, Engineering and Technology	2582- 7219	07,10	Oct -24
	21RH1A04H5	N.SRIYA					
	21RH1A04J5	P.PRAVEENA					
74	21RH1A04H2	N.DHARANI	Industrial Equipment Health Monitoring Using LoRa Sensors	International Journal of Multidisciplinary Research in Science, Engineering and Technology	2582- 7219	07,10	Oct -24
	21RH1A04K3	P.PUSHPA LATHA					
	21RH1A04K5	P.PRASHANT HI					
75	21RH1A04J2	P.ANUSHREE	Perimeter security monitoring system using ESP now technology	International Journal of Advanced Research in Education and Technology	2394- 2975	11,05	Oct -24
	21RH1A04J7	P.NEERAJA					
	21RH1A04J9	P.SAI PRASANNA					
76	21RH1A04E5	M.MAHESHW ARI	Smart Robot for Efficient Weed Elimination and Crop Maintenance in Agriculture	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	2278- 8875	13,10	Oct -24
	21RH1A04F1	M.JHANSI LAKSHMI					
	22RH5A0415	M.CHITRA LEKHA					
77	21RH1A04D3	K.GAYATHRE E	MQTT protocol based energy conservation with automation	International Journal of Multidiscipli nary Research in Science, Engineering and Technology	2582- 7219	07,10	Oct -24
	21RH1A04H4	N.NIHARIKA					
	22RH5A0421	P.CHANDHAN A					

78	21RH1A04F6	M.MEGHANA	Automated Swimming Pool Controller for Optimal Temperature	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	13,10	Oct -24
	21RH1A04G4	M.JANANI					
	21RH1A04G6	M.MOUNIKA					
79	21RH1A04E1	M.LAHARI	Evaluating the impact of IOT Sensor Placement on Air quality Detection Accuracy	International Journal of Advanced Research in Education and Technology	2394-2975	11,5	Oct -24
	21RH1A04G1	M.RAMYA KUMARI					
	21RH1A04H1	BHAVANI					
80	21RH1A04E3	M.SUPRAJA	Precision Irrigation Optimization and Efficient Water Utilization	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	13,10	Oct -24
	21RH1A04G9	M.SATHWIK A					
	21RH1A04J3	P.SWETHA YADAV					
81	21RH1A04F3	M.DEEPIKA	smart traffic density based control system with ESP32 and blynk	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	2278-8875	13,10	Oct -24
	21RH1A04H9	P.NIKITHA					
	21RH1A04K1	P.MRUDULA					
82	21RH1A04D8	M.LOHITHA	Trust worthy and Reliable Deep-Learning-Based Cyber-attack Detection in Industrial IoT	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	13,10	Oct -24
	21RH1A04J1	P.ANUSHA					
	21RH1A04K0	P.RAKSHITHA					
83	21RH1A04G2	M.RAJASRI	Real Time WareHouse Monitoring and Inventory Management with GSM enabled GPS.	International Journal of Innovative Research in Computer and Communication Engineering	2320-9801	12,10	Oct -24
	21RH1A04H0	N.SATHWIK A					
	21RH1A04H3	N.NEHA					
	21RH1A04F0	M.MRUDHUL A		International	2320-	12,10	Oct

84	21RH1A04G3	M.LAKSHMITHA	Wireless DC Motor Speed and Direction Control System	Journal of Innovative Research in Computer and Communication Engineering	9801		-24
	21RH1A04K2	P.SWETHA					
85	21RH1A04D4	G.LAHARI	Automated Medication Dispensing Robot for Enhanced Healthcare facility management	International Journal of Advanced Research in Education and Technology	2394-2975	11,05	Oct -24
	21RH1A04D2	K.POOJITHA					
	22RH5A0416	M.LOKESHWARI					
86	21RH1A04F2	M.HARINI	Home Defence System with Zigbee Sensors and NodeMCU for Real- Time Intrusion Alerts	International Journal of Innovative Research in Computer and Communication Engineering	2320-9801	12,10	Oct -24
	21RH1A04H8	P.SHIVA SHIVANI					
	21RH1A04J4	P.DHARANI					
87	21RH1A04E2	M.AKSHITHA	Accident Prevention with Emergency alert using Arduino UNO	International Journal of Advanced Research in Education and Technology	2394-2975	11,05	Oct -24
	21RH1A04E9	M.SUKANYA					
	21RH1A04F9	M.SANIA					
88	21RH1A04D9	L.PRANAYA	Accelerometer based hand Gesture controlled wheelchair with Fall detection	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	13,10	Oct -24
	21RH1A04E0	M.AKSHITHA					
	21RH1A04F8	N.NANDA GOKULA					
89	21RH1A04D5	L.ANUHYA	Smart vehicle safety enhancement Using Node MCU and integrated sensor technology	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	2278-8875	13,10	Oct -24
	21RH1A04E4	M.HIMAJA					
	21RH1A04J8	P.VANDHANA					

EVENTS PARTICIPATED OUTSIDE OF THE STATE

Details of Student Participation in events held outside the state for academic year 2024-25

S.N O	ROLL NUMBER	NAME OF THE STUDENT	FEST NAME	EVENT NAME	DATE	COLLEGE NAME	PRIZE WON
1	24RH5A0408 24RH5A0409	M.Bhuvana M.Sharanya	TECHNICAL FESTIVAL	Idea Presentation	23/09/2024	Madanapalle Institute of Technology & Science, Madanapalle, A.P	I
2	21RH1A04F0 21RH1A04F4 21RH1A04F9	M.Mrudhula M.Rashmika Mohammad Sania Mahaveen	INNOVATEX 2K24	Idea Forge	14/11/2024	KSRM college of Engineering, Kadapa, A.P	II
3	23RH1A04B9 23RH1A04C1	V.Aishwarya V.Anusha	ELEVATE 2K24	Technical Quiz	15/09/2024	Sri Vasavi Engineering College, Tadepalligudem, A.P	III
4	24RH5A0408 24RH5A0409	M.Bhuvana M.Sharanya	TECHNICAL FESTIVAL	Idea Presentation	23/09/2024	Madanapalle Institute of Technology & Science, Madanapalle, A.P	I
5	22RH1A0447 22RH1A0452	N.Pravallika P.Sathwika	JIGNASA 2024	Paper Presentation	24/10/2024	G.Pulla Reddy Engineering College, Kurnool, A.P	II
6	22RH1A0457 23RH5A0401	Shaik Farhath E.Pavithra	ELEVATE	Technical Treasure Hunt	15TH September 2024	SVEC	I
7	23RH5A0404 23RH5A0403	M Sai Harshitha L bhanu	JIGNASA 2024	Project Expo	24TH - 25TH OCTOBER 2024	G.Pulla Reddy Engineering College, Kurnool, A.P	III
8	21RH1A04D1 21RH1A04E0	KOTLA HARITHA MADASTHU SRIJA	SVEC	ELEVATE	DESIGN CONTEST	15th SEPTEMBER 2024	II
9	21RH1A04F3 21RH1A04F2	MARINGANTI HARINI MARLA DEEPIKA	LBREC	LAKSHYA	PROJECT EXPO	28th OCTOBER 2024	II
10	21RH1A04G2 21RH1A04G5	MONDEDLA RAJASRI MUCHERLA PURNIMA SAI	LBREC	LAKSHYA	CODE CLASH	28th OCTOBER 2024	I
11	21RH1A0475 21RH1A0476	G DEEPTHI GANAPATTPARI MALA	PITS	SRUJANA	BYTE BURST	15th MARCH 2024	PARTICIPATION
12	21RH1A0482 21RH1A0483	GAVVA JAHNAVI GOLLA RAMYA	PITS	SRUJANA	PROJECT EXPO	15th MARCH	PARTICIPATION

						2024	
13	21RH1A0494 21RH1A0495	INTHIREDDY KAVYA INUMULA SPANDANA	SVEC	ELEVATE	TECHNI C AL TREASU R E HUNT	15th SEPTEMBE R 2024	PARTICIPA TI ON
14	21RH1A0449 21RH1A0450	CHINTHAKUNTLA NEHA CHIPPA VAISHNAVI	SVEC	ELEVATE	DESIGN CONTEST	15th SEPTEMBE R 2024	PARTICIPA TI ON
15	22RH5A0401 22RH5A0402	ARUTLA MEGHANA BANAVATH SANDHYA	LBREC	LAKSHYA	PROJECT EXPO	28th OCTOBER 2024	PARTICIPA TI ON
16	21RH1A04K7 21RH1A04K8	PONNAPALLI SINDHU POOLA SOWMYA	LBREC	LAKSHYA	CODE CLASH	28th OCTOBER 2024	PARTICIPA TI ON
17	21RH1A04N2 21RH1A04N3	SHAHANA MUSKAAN SHAIK KARISHMA	GPREC	JIGNASA	CODING PUZZLES	24th - 25th OCTOBER 2024	PARTICIPA TI ON

Details of Student Participation in events held inside the state for academic year 2024-25

Events with in the state							
S.No	Roll Number	Name Of The Student	Fest Name	Event Name	Date	College Name	Prize Won
1	22RH1A0404	B.Shivani	Emerging Trends	Poster Presentation	15.12.2023	Narsimha Reddy Engineerin G College, Hyderabad	II
	22RH1A0439	S.Kavya Sri					
	22RH1A0450	N.Vaishnavi					
	22RH1A0451	P.Harshini Reddy					
2	20RH1A0428	B.Devi Sree	Sparks Intellent Ia 2k24	Idea Presentation	16.02.2024	Malla Reddy University, Hyderabad	I
	20RH1A0429	B.Tejaswini					
	20RH1A0453	Ch.Shreshtha					
3	22RH1A0426	G.Persis	MEDHANV ESH 2K24	MATTHON	22nd And 23rd March 2024	Bvrit Engineerin G College For Women, Hyderabad	III
	22RH1A0434	J.Sravani					
4	22RH1A0409	C.Lakshmi	MEDHANV ESH 2K24	Smart Idea Challenge	22nd And 23rd March 2024	Bvrit Engineerin G College For Women, Hyderabad	I
	22RH1A0416	Pranitha					
	22RH1A0417	D.Rishitha					
	22RH1A0431	D.Manogna					
5	22RH1A0426	G.Persis	MEDHANV ESH 2K24	MATTHON	22nd And 23rd March 2024	Bvrit Engineerin G College For Women, Hyderabad	I
	22RH1A0434	J.Sravani					
6	20RH1A0405	A.Abhinaya	Sparks Intellent Ia 2k24	Mat Lab Code Contest	Sparks Intellenti A 2k24	Malla Reddy University, Hyderabad	participated
	20RH1A0471	Ankita Kumari					
7	20RH1A0467	D.Nandini	SUDHEE	TALENT TECH	12th December 2023	CBIT	participated
	20RH1A04A8	K.Shravani					
	20RH1A04D4	K.Kavya					
8	21RH1A04p8	T.Akarsha	ANUTTARA	Treasure Hunt	24th SEPTEMBE	CMR IT	participated
	21RH1A04p4						

		T.Navya			R 2023		
9	22RH5A0401 22RH5A0404	A Meghana B Sandhya	AI ACT	Tecze Expo-	26 th decemb ER 2023	CMREC	Participated1 0
10	24RH5A0408 24RH5A0409	M.Bhuvana M.Sharanya	TKREC	TECHFEST	CODE CONCLAVE	19 th - 20 th SEPTEMB ER 2024	II
11	21RH1A04F0 21RH1A04F4 21RH1A04F9	M.Mrudhula M.Rashmika Mohammad Sania Mahaveen	TKREC	TECHFEST	CODE WARRIOR	19 th - 20 th SEPTEMB ER 2024	III
12	23RH1A04B9 23RH1A04C1	V.Aishwarya V.Anusha	TKREC	TECHFEST	IDEA PITCHING	19 th - 20 th SEPTEMB ER 2024	II
13	24RH5A0408 24RH5A0409	M.Bhuvana M.Sharanya	NRCM	CODE STORM	BIZZ QUIZ	26 th -27 th OCTOBER , 2024	II
14	22RH1A0447 22RH1A0452	N.Pravallika P.Sathwika	NRCM	CODE STORM	Code Breakers	26 th -27 th October , 2024	I
15	22RH1A0457 23RH5A0401	Shaik Farhath E.Pavithra	NRCM	CODE STORM	WEB ORC	26 th -27 th OCTOBER , 2024	II
16	H5A0404 H5 A0403	M Sai Harshitha L Bhanu	VJIT	SPARKS INTELLIGEN TIA	CODE WAR	16 th NOVEMB ER 2024	PARTICIPAT I ON
17	21RH1A04D1 21RH1A04E0	Kotla Haritha Madasthu Srija	VJIT	SPARKS INTELLIGEN TIA	CODING HUNT	16 th NOVEMB ER 2024	PARTICIPAT I ON
18	21RH1A04F3 21RH1A04F2	Maringanti Harini Marla Deepika	VJIT	SPARKS INTELLIGEN TIA	CODING PUZZLES	16 th NOVEMB ER 2024	PARTICIPAT I ON
19	21RH1A04G2 21RH1A04G5	Mondedla Rajasri Mucherla Purnima Sai	VBIT	TECHNOVAT ION	Debuggin G Program	26 th June 2024	PARTICIPAT I ON
20	21RH1A0475 21RH1A0476	G Deepthi Ganapatti	VBIT	TECHNOVAT ION	Algorithm Challeng E	26 th June 2024	PARTICIPAT I ON

		Parimala					
21	21RH1A0482 21RH1A0483	Gavva Jahnavi Golla Ramya	VBIT	TECHNOVAT ION	HACK THE CODE	26th JUNE 2024	PARTICIPAT I ON
22	21RH1A0494 21RH1A0495	INTHIREDDY KAVYA INUMULA SPANDANA	SPEC	HACKATHON	PROJECT EXPO	28th JUNE 2024	PARTICIPAT I ON
23	21RH1A0449 21RH1A0450	Chinthakuntla Neha Chippa Vaishnavi	SPEC	HACKATHON	Code Craft	28th June 2024	PARTICIPAT I ON
24	22RH5A0401 22RH5A0402	Arutla Meghana Banavath Sandhya	SPEC	HACKATHON	CODE RACE	28th JUNE 2024	PARTICIPAT I ON
25	21RH1A04K7 21RH1A04K8	Ponnapalli Sindhu Poola Sowmya	ARITS	BOREALIS	Website Developm Ent	2nd- 4th August 2024	PARTICIPAT I ON
26	21RH1A04N2 21RH1A04N3	Shahana Muskaan Shaik Karishma	ARITS	BOREALIS	Debuggin G Program	2nd- 4th August 2024	PARTICIPAT I ON
27	22RH1A0416 22RH1A0417	Dabbeta Rishitha Daturka Manogna	ARITS	BOREALIS	Project Expo	2nd- 4th August 2024	PARTICIPAT I ON
28	22RH1A0440 22RH1A0441 22RH1A0442	Kondapaka Rohini Kusa Ravali Linganagari Pranathi	Tkrec	TECHFEST	Code Conclave	19th - 20th September 2024	Participati On
29	23RH5A0403 23RH5A0404 23RH5A0405	LINGANOLLA BHANU MACHA SAI HARSHITHA MANDA SANDHYA	TKREC	TECHFEST	Code Warrior	19th - 20th Septemb Er 2024	Participati On

Hackathons Participations						
S.No	Name of the Event/Topic	Organized by	Target audience	Recourse Person Name	No.of students attended	Date
						17th
1	Hackathon 2k24	Alladi Cloud,Hyd	ECE Students	Alladi Cloud,Hyd	12	November,2024
2	MSME Idea Hackathon 4.0	MSME,Hyderabad	ECE Students	MSME,Hyderabad	102	23rd September,2024
3	SPARK 1.0PITCH IT	JNTUH TBI	ECE Students	JNTUH TBI	10	3rd August,2024
4	Hackathon (24 Hours)	ALEAP WE HUB,Hyd	ECE Students	ALEAP WE HUB,Hyd	20	19th& 20th May 2024
Coding Challenges Participations						
S.No	Name of the Event/Topic	Organized by	Target audience	Recourse Person Name	No.of students attended	Date
1	NUERAL HACKATHON	Virtusa	ECE Students	Virtusa	25	28th Aug 2024
2	Pro Arduino	Pantech Solutions	ECE Students	Pantech Solutions	28	18th Oct 2024
3	Coding with Python	SmartBridge	ECE Students	Smart Bridge	30	12th Nov,2024
4.	CISCO Ideathon	Cisco	ECE Students	Cisco	209	25-06-2024
Workshops Participations						
S.No	Name of the Event/Topic	Organized by	Target audience	Recourse Person Name	No.of students attended	Date
1.	“LATEST TRENDS in VLSI Design and Implementation Using EDA Tools “	SmartBridge	ECE Students	SmartBridge	44	09th to 14th September, 2024
2	Workshop on LabView for DSP/DIP Applications	Pantech Solutions,Hyd	ECE Students	Pantech Solutions,Hyd	60	13th to 18th October,2024
3	Workshop on Development of Advanced Interface & RTOS on ARM7	Pantech Solutions,Hyd	ECE Students	Pantech Solutions,Hyd	109	11th to 16th November 2024

Webinars Participations						
S.No	Name of the Event/Topic	Organized by	Target audience	Recourse Person Name	No.of students attended	Date
1.	A Webinar on Design of 2.4GHZ ISM band Bluetooth Receiver for Wireless Communication	BRAIN O VISION,Hyd	ECE Students	Shruthi Suman	180	27 th August, 2024
2.	A Webinar on Satellite image Analysis using Python	Smartbridge Technology,Hy d	ECE Students	K Sarat Kumar	105	11 th September, 2024
3.	A Webinar on “Rectenna for Wireless Energy Harvesting Applications ”	Pantech Solutions,Hyd	ECE Students	K.S Ramesh	97	26 th October, 2024
4.	A Webinar on Low Power Architecture s for Smart phones	Pantech Solutions,Hyd	ECE Students	Dr Madhukar Deshmukh	35	08 th November, 2024