DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING Achievements of Students in Co-Curricular 2023-24

C No	Assalana	Depa Name of the Yea Name of the Event / Organization Date of Name									
S.No	Academ ic Year	rtme nt	Student	r of stu dy	Activity	Name	the event	Name of the Award/ Medal / Participated			
1	2023-24	ECE	G.Tharanya	I	JAM-National Level technical symposium	AVS Engineering college	24.6.23	Second Prize			
2	2023-24	ECE	G.Tharanya	I	Paper presentation - National Level technical symposium	AVS Engineering college	24.6.23	Second Prize			
3	2023-24	ECE	S.Ragunath	ı	QUIZ -National Level technical symposium	AVS Engineering college	24.6.23	Third Prize			
4	2023-24	ECE	R.Dharshini S.Parthasarathi P.Divya Sasireka	IV	One month Summer Internship	National Institute of Technology, Tiruchirapali	2.7.23 to 28.7.23	Participated			
5	2023-24	ECE	J.Mahant	II	Regional round of iTech Hackfest 2023-A National level Hackathon	PSG College of Technology	10.7.23 to 11.7.23	Participated			
6	2023-24	ECE	G.Tharanya	II	Paper presentation/ Mega mind /Fun games	Mahendra College of Engineering	18.10.23	Participated			
7	2023-24	ECE	G.Tharanya	II	Paper presentation	Mahendra College of Engineering	18.10.23	Second Prize			
8	2023-24	ECE	M.Ramya	II	Paper presentation	Mahendra College of Engineering	18.10.23	Participated			
9	2023-24	ECE	G.Tharanya	II	Group discussion - National Level technical symposium	Er.PerumalMa nimekelai College of Engineering	30.10.23	Second Prize			
10	2023-24	ECE	G.Tharanya	II	Paper presentation - National Level technical symposium	Er.PerumalMa nimekelai College of Engineering	30.10.23	Participated			
11	2023-24	ECE	G.Tharanya	II	Logo creation - National Level technical symposium	A.K.T Memorial college of Engineering and technology	31.10.23	Participated			
12	2023-24	ECE	G.Tharanya	II	Technical Quiz - National Level technical symposium	A.K.T Memorial college of Engineering and technology	31.10.23	Participated			
13	2023-24	ECE	J.Mahant	II	Train the trainer program on digital productivity and AI fluency under the faculty development programme	Naan Mudhalvan	6.10.23 to 14.10.23	Completed			

14	2023-24	ECE	J.Mahant	II	Al Fluency training on using ChatGPT-Part 1	Naan Mudhalvan	10.12.23	Completed
15	2023-24	ECE	J.Mahant	II	AI Fluency training on using ChatGPT-Part II	Naan Mudhalvan	10.12.23	Completed
16	2023-24	ECE	J.Mahant	II	Al Fluency training on all about Al	Naan Mudhalvan	10.12.23	Completed
17	2023-24	ECE	J.Mahant	II	Al Fluency training on Al tools for design	Naan Mudhalvan	16.12.23	Completed
18	2023-24	ECE	J.Mahant	II	Digital productivity training on Microsoft word	Naan Mudhalvan	16.12.23	Completed
19	2023-24	ECE	J.Mahant	II	Digital productivity training on Microsoft Excel	Naan Mudhalvan	16.12.23	Completed
20	2023-24	ECE	J.Mahant	II	Digital productivity training on Microsoft Powerpoint	Naan Mudhalvan	16.12.23	Completed
21	2023-24	ECE	J.Mahant	II	Digital productivity training on cyber security and data privacy	Naan Mudhalvan	16.12.23	Completed
22	2023-24	ECE	J.Mahant	II	Digital productivity training on Digital payments	Naan Mudhalvan	16.12.23	Completed
23	2023-24	ECE	J.Mahant	II	Digital productivity training on Emerging Technologies	Naan Mudhalvan	16.12.23	Completed
24	2023-24	ECE	J.Mahant	II	Al Fluency training on use of Al in MS word,Excel and powerpoint	Naan Mudhalvan	16.12.23	Completed
25	2023-24	ECE	J.Mahant	II	Al Fluency training on other Al tools and Al for social good	Naan Mudhalvan	16.12.23	Completed
26	2023-24	ECE	J.Mahant	II	Employability skills training on LinkedIn profile	Naan Mudhalvan	16.12.23	Completed
27	2023-24	ECE	J.Mahant	II	Employability skills training on searching jobs online	Naan Mudhalvan	16.12.23	Completed
28	2023-24	ECE	J.Mahant	II	Employability skills training on resume making skills	Naan Mudhalvan	16.12.23	Completed
29	2023-24	ECE	J.Mahant	II	Employability skills training on soft skills	Naan Mudhalvan	16.12.23	Completed
30	2023-24	ECE	J.Mahant	II	Employability skills training on interview skills and etiquettes	Naan Mudhalvan	16.12.23	Completed
31	2023-24	ECE	J.Mahant	II	Entrepreneurship skills training on startup journey in Nutshell	Naan Mudhalvan	18.12.23	Completed
32	2023-24	ECE	J.Mahant	II	Entrepreneurship skills training on Existing business ideas and models	Naan Mudhalvan	18.12.23	Completed

33	2023-24	ECE	J.Mahant	II	Entrepreneurship skills training on Government schemes	Naan Mudhalvan	18.12.23	Completed
34	2023-24	ECE	J.Mahant	II	Entrepreneurship skills training on Ideas to kickstart	Naan Mudhalvan	18.12.23	Completed
35	2023-24	ECE	J.Mahant	II	Entrepreneurship skills training on Learning and certification	Naan Mudhalvan	18.12.23	Completed
36	2023-24	ECE	J.Mahant	II	Digital productivity training on cyber security and data privacy	Naan Mudhalvan	19.12.23	Completed
37	2023-24	ECE	J.Mahant	II	Entrepreneurship skills training on startup activities	Naan Mudhalvan	19.12.23	Completed
38	2023-24	ECE	J.Mahant	II	Communication skills training on critical thinking	Naan Mudhalvan	19.12.23	Completed
39	2023-24	ECE	J.Mahant	II	Communication skills training on Written Communication	Naan Mudhalvan	19.12.23	Completed
40	2023-24	ECE	J.Mahant	II	Communication skills training on Introduction to Communication	Naan Mudhalvan	19.12.23	Completed
41	2023-24	ECE	J.Mahant	II	Communication skills training on Non - Verbal Communication	Naan Mudhalvan	19.12.23	Completed
42	2023-24	ECE	J.Mahant	II	Communication skills training on Verbal Communication	Naan Mudhalvan	19.12.23	Completed
43	2023-24	ECE	J.Mahant	11	Communication skills training on Effective language skills	Naan Mudhalvan	19.12.23	Completed
44	2023-24	ECE	Tharanya.G	ii	FRACTALS'24 – Paper presentation	Sona college of Technology	23.2.24	Participated
45	2023-24	ECE	Tharanya.G	ii	National Level Technical Symposium TECHTRINITY 2K24 — Paper presentation	Vivekanandha College of Engineering for Women	29.2.24	Second Prize
46	2023-24	ECE	Tharanya.G	ii	National Level Technical Symposium TECHTRINITY 2K24 — Fact or Fusion	Vivekanandha College of Engineering for Women	29.2.24	Second Prize
47	2023-24	ECE	Tharanya.G	ii	13 th National Level Technical Symposium – Circuit Hunt	Knowledge Institute of Technology	6.3.24	Participated
48	2023-24	ECE	Tharanya.G	ii	13 th National Level Technical Symposium – Paper Presentation (Agriculture)	Knowledge Institute of Technology	6.3.24	Participated
49	2023-24	ECE	Tharanya.G	ii	13 th National Level Technical Symposium – Paper Presentation (Solar power urban mobility)	Knowledge Institute of Technology	6.3.24	Participated
50	2023-24	ECE	Tharanya.G	ii	Hackathon for women in Engineering	TANCAM	8.3.24	Participated

51	2023-24	ECE	M.Ramya R.ShivaNandhini K.VedhaSree P.Yohaprathiba R.YuregaAngulaks hmi	II	Hackathon for women in Engineering	TANCAM	14.3.24	Participated
52	2023-24	ECE	Chandru.P	II	SYNCHRON 2K24 - Technical quiz	Government College of Engineering - Dharmapuri	20.3.24	Participated
53	2023-24	ECE	Chandru.P	II	SYNCHRON 2K24 - Paper Presentation	Government College of Engineering - Dharmapuri	20.3.24	Participated
	2023-24	ECE	Aakash Vaishnav Kishore.V Gokul.K	IV	International conference on Innovation in Intelligence and Informatics – Optical Spectroscopy method for determining and analysing blood glucose level	Sri Sai Ranganathan Engineering College, Coimbatore	20.4.24	Presented
54	2023-24	ECE	Arthi Divya Gayathri Kaviyarashe	IV	International conference on Electrical Electronics and Communication Technology – Unified 4x1 geometric structure antenna for deepspace communication	Peri Institute of Technology	27.4.24	Presented
55	2023-24	ECE	Elakkiya G Kalaiarasi S Keerthana.K	IV	International conference on Electrical Electronics and Communication Technology – Design of low frequency ultra- wideband antenna for through wall imaging radar and ground petrating radar	Peri Institute of Technology	27.4.24	Presented
56	2023-24	ECE	Aadhil Mubarak Bhupesh Kanna Mohanakannan.S Nandhakumar G K	IV	National conference on Innovation in Engineering and Technology —IoT based detection of pesticide in organic fruits and vegetables	R P Sarathy Institute of technology	27.4.24	Presented
57	2023-24	ECE	Dharshini.S Dharshini.C Santhiya.S Yamini.M	IV	National conference on Innovation in Engineering and Technology –Design and implementation of a multi-parameter bus management simulation system using Labview	R P Sarathy Institute of technology	27.4.24	Presented
58	2023-24	ECE	Deepak.R Gowtham S Jeeva.R	IV	National conference on Innovation in Engineering and	R P Sarathy Institute of technology	27.4.24	Presented

Mohankumar.N Technology –Fast and Efficient visibility restoration technique for single image dehazing and defogging	
restoration technique for single image dehazing and defogging	
dehazing and defogging	
59 2023-24 ECE Balachandran.P IV National conference on R P Sarathy 2	7.4.24 Presented
Karthikeyan.M Innovation in Institute of	
Manoj.S Engineering and technology	
Naveen S Technology –Design	
and Implementation of	
virtual reality based on	
controlling home	
appliances for aged and	
disabled persons	
	7.4.24 Presented
Dharani.B Innovation in Institute of	
Harshini.P Engineering and technology	
K.Jothi Technology –A compact	
boat shaped dual-band MIMO antenna with	
enhanced isolation for	
5G/WLAN application	
	7.4.24 Presented
Susmithasri.M Innovation in Institute of	7.4.24 Tesented
Engineering and technology	
Technology –Energy	
harvesting from radio	
frequency signal	
	7.4.24 Presented
SasiReka.A Innovation in Institute of	
Sathiya.N Engineering and technology	
Technology –Design of	
rectangular slot	
polygonal structure	
antenna for K-band	
application	
	7.4.24 Presented
A Innovation in Institute of	
Sakthivel.D Engineering and technology	
Santhoshni.R Technology –IoT based	
Sumalatha.K wireless charging	
station for electric	
vehicles using Arduino	
and power transmission	
system	
64 2023-24 ECE Sathishkumar.M IV National conference on R P Sarathy 2	7.4.24 Presented
Vasanth Kumar.P Innovation in Institute of	7.7.24 FIESEIILEU
Vasanti Kumar.C Engineering and technology	
Vigitesh Kumane Engineering and teermology Vijay.K Technology -loT based	
industrial air ppollution	
monitoring system	
using Arduino with	
Labview and Zigbee	
	7.4.24 Presented
Sakthimohan.R Innovation in Institute of	
Saran.V Engineering and technology	
Sudharsanan.S Technology -Intelligent	
system for plant disease	
identification and	

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					eradication			
66	2023-24	ECE	Priyanka.R Saiprasath.D Uma Malleswari.S VisnuRajhen.V	IV	National conference on Innovation in Engineering and Technology - Implementation of soldiers health monitoring and location tracking system	R P Sarathy Institute of technology	27.4.24	Presented
67	2023-24	ECE	Pradeep Kumar.S Priyadharshini.N Sankar.B Nithishkumar P	IV	National conference on Innovation in Engineering and Technology -An integrated system for toxic gas monitoring in specific tanks	R P Sarathy Institute of technology	27.4.24	Presented
68	2023-24	ECE	Pavithra P Prathivraj.S Ranjith.R.K Sankar Narayan.R	IV	National conference on Innovation in Engineering and Technology - Continuous monitoring of water quality with TDS and pH sensors for seamless and precision assessment	R P Sarathy Institute of technology	27.4.24	Presented
69	2023-24	ECE	Jagath S B Jasvanth .S Megapriya.M Vineet.S.M	IV	National conference on innovation in scientific computing and optimization -Design and implementation of folded monopole antenna and BWR1:20	Er.Perumalma nimekalai college of Engineering	30.4.24	Presented
70	2023-24	ECE	Vasantharaj P S Sowmya K Siva V Mohammed Fayaz A	IV	National conference on innovation in scientific computing and optimization – Metasurface enabled antenna design for high performance microwave biomedical system	Er.Perumalma nimekalai college of Engineering	30.4.24	Presented
71	2023-24	ECE	Priya.S Pradhap.G Sathvika.J Swetha.A	IV	National conference on innovation in scientific computing and optimization –Chatbot chronicles revolutionizing colloge queries with Al technology	Er.Perumalma nimekalai college of Engineering	30.4.24	Presented
72	2023-24	ECE	Gowri Shankar Jeevarasan Kathiravan Nandha M	IV	National conference on innovation in scientific computing and optimization – IoT based needle-less glucometer	Er.Perumalma nimekalai college of Engineering	30.4.24	Presented
73	2023-24	ECE	Ragavendran.S RajaaVinaayagam .C Sri Santhosh.K Vikram.A	IV	National conference on innovation in scientific computing and optimization – Refining road damage detection	Er.Perumalma nimekalai college of Engineering	30.4.24	Presented

					to enhance safety			
74	2023-24	ECE	Nagarajan Nandha Oviya.T.S Priyanka.M	IV	International conference on innovation and technological development in Electronics, computers and Communication – Numerical Investigation of reconfigurable photonic crystal fiber based bio-sensor for detecting the cancer cells	SRM Institute of Science and Technology	2.5.24 & 3.5.24	Presented
75	2023-24	ECE	Akshaya.M Deepika.S Dharsini R Kiruthika V	IV	International conference on innovation and technological development in Electronics, computers and Communication – Design and analysis of Hollow core Photonic Crystal Fiber bio-sensor in the THz regime for blood components detection	SRM Institute of Science and Technology	2.5.24 & 3.5.24	Presented