



VCET NEWS

Velammal College of Engineering & Technology (Autonomous)
(Accredited by NAAC with 'A' grade and by NBA for 5 UG Programmes)



VISION

- To emerge and sustain as a center of excellence for technical and managerial education upholding social values.

MISSION

Our aspirants are;

- Imparted with comprehensive, innovative and value – based education.
- Exposed to technical, managerial and soft skill resources with emphasis on research and professionalism.
- Inculcated with the need for a disciplined, happy, married and peaceful life.

College Highlights **1**

Training & Placement Cell **1**

Department of Civil **9**

Department of CSE **22**

Department of ECE **25**

Department of EEE **31**

Department of IT **39**

Department of Mech **45**

Science & Humanities **49**

Training & Placement Cell



Orientation Programme on Campus Placement Preparation conducted by Dr. N. Suresh Kumar, Principal-VCET, and Zoho Recruitment Team for the Batch:2019-23



11 Companies conducted Campus Recruitment for the Batch 2019-23
from 23rd March 2021 to 12th May 2022



VCET received the National Employability Award 2022 and Mr.P. Srinivasaperumal, Training and Placement Officer received Certification of Appreciation by AMCAT-SHL



Technical Training Programme conducted by the External Training Team (Sixphrase-Myslate) for the Batch:2019-23 from 5th to 8th May 2022

Placement details of the Batch: 2018-22

Total no. of Offers : 708 Total no. of Students Placed : 360 Placement % : 96.51 (Feb'22 to Apr' 2022)

Department	No. of Students Placed	Eligible	Percentage	No. of Offers
CSE	91	94	96.81	185
ECE	102	102	100.00	220
EEE	57	59	96.61	107
IT	43	43	100.00	105
Civil	21	28	75.00	21
Mech	46	47	97.87	70
Total	360	373	96.51	707

No. of Single offers	177	Highest Salary	Rs. 20.00 LPA
No. of Double offers	82		
No. of Triple offers	55	Average Salary	Rs. 4.40 LPA
No. of Quadruple offers	31		
No. of Quintuple offers	12		
No. of Sextuple offers	3		

Placement details of the Batch: 2019-23

Total no. of Students Placed : 70

S. No	University Register Number	Student Name	Dept	Placed Companies	Salary Lakhs p.a ₹
1	913119104002	Aakash Chandha P A	CSE	Sify Technologies	6.50
2	913119104005	Anbaran Arivukoe N	CSE	Sify Technologies	6.50
3	913119104007	Aravinda Krishnan A	CSE	Sify Technologies	6.50
4	913119104010	Baruni Priya T S	CSE	Zoho	8.40
5	913119104012	Bharath P	CSE	Sify Technologies	6.50
6	913119104015	Darathi J	CSE	Kaar	6.50
7	913119104019	Dharwin R V J	CSE	Zoho	8.40
8	913119104024	Durai Pandi R	CSE	Sify Technologies	6.50
9	913119104032	Harshini T	CSE	Kaar	6.50
10	913119104036	Jayashree M	CSE	Vuram Technologies	4.50
11	913119104039	Jyothi Prakash N	CSE	Sify Technologies	6.50

Placement details of the Batch: 2019-23

Total no. of Students Placed : 70

S. No	University Register Number	Student Name	Dept	Placed Companies	Salary Lakhs p.a ₹
12	913119104047	Kirthana B	CSE	Zoho	8.40
13	913119104051	Madhuchandha P	CSE	Sify Technologies	6.50
14	913119104056	Mohamed Alim S	CSE	Kaar	6.50
15	913119104065	Paarkavi Priya S	CSE	Presidio	9.50
16	913119104066	Padmasree B M	CSE	Sify Technologies	6.50
17	913119104068	Poojha Keerthi S S	CSE	Ncompass	6.50
18	913119104073	Priyanka V	CSE	Sify Technologies	6.50
19	913119104076	Rakesh A	CSE	Vuram Technologies	4.50
20	913119104078	Ramya V	CSE	Kaar	6.50
21	913119104080	Rithiha S K	CSE	Sify Technologies	6.50
22	913119104081	Rubankumar S	CSE	Sify Technologies	6.50
23	913119104082	Safreen B	CSE	Sify Technologies	6.50
24	913119104084	Sangeetha T	CSE	Zoho	8.40
25	913119104086	Santhosh R	CSE	Sify Technologies	6.50
26	913119104087	Santhosh Sivan N S	CSE	Sify Technologies	6.50
27	913119104090	Selva Kannan M	CSE	Sify Technologies	6.50
28	913119104093	Shanmuga Priya M	CSE	Presidio	9.50
29	913119104101	Sree Aakash K R	CSE	Sify Technologies	6.50
30	913119104105	Sri Ram Prabu E	CSE	Sify Technologies	6.50
31	913119104107	Subadhina J	CSE	Kaar	6.50
32	913119104108	Subhashree S	CSE	Zoho	8.40

Placement details of the Batch: 2019-23

Total no. of Students Placed : 70

S. No	University Register Number	Student Name	Dept	Placed Companies	Salary Lakhs p.a ₹
33	913119104112	Tavamani Raja Durai J	CSE	Sify Technologies	6.50
34	913119104121	Vishal Raj R	CSE	Sify Technologies	6.50
35	913119104303	Varshini A	CSE	Vuram Technologies	4.50
36	913119106001	Aathitheya.A	ECE	Zoho	8.40
37	913119106028	Hariprakash S	ECE	Zoho	8.40
38	913119106069	Narmadha.A.D	ECE	Zoho	8.40
39	913119106094	Santhosh MG	ECE	Zoho	8.40
40	913119106018	Shalini T	ECE	Zoho	8.40
41	913119106103	Sivamanibala.S	ECE	Zoho	8.40
42	913119106002	Abishek.S	ECE	Sify Technologies	6.50
43	913119106008	Aravind Kanna.J.M.S	ECE	Sify Technologies	6.50
44	913119106012	Aruna T M	ECE	Sify Technologies	6.50
45	913119106016	Bhavanidevi B G	ECE	Sify Technologies	6.50
46	913119106019	Deepthi J H	ECE	embedURsystems	8.00
47	913119106034	Indhumathi K V	ECE	Sify Technologies	6.50
48	913119106035	Jabel Gadson G	ECE	Sify Technologies	6.50
49	913119106039	Jerolin Futina.J.B	ECE	Sify Technologies	6.50
50	913119106059	Maya jegadish .P	ECE	Sify Technologies	6.50
51	913119106061	Mohammed Abdul Qayyum. M	ECE	Sify Technologies	6.50
52	913119106015	Muthalagu S	ECE	embedURsystems	8.00
53	913119106038	Jeeva Getzie Cynthia A	ECE	Vuram Technologies	4.50

Placement details of the Batch: 2019-23

Total no. of Students Placed : 70

S. No	University Register Number	Student Name	Dept	Placed Companies	Salary Lakhs p.a ₹
54	913119106046	Kanakadurga J M	ECE	Kaar	6.50
55	913119106070	Naveen babu S	ECE	Sify Technologies	6.50
56	913119106076	Poorna Shivani G	ECE	Sify Technologies	6.50
57	913119106088	Sai Swaroopa S S	ECE	Kaar	6.50
58	913119106093	Santhosh B.K	ECE	Sify Technologies	6.50
59	913119106095	Santhosh T.K	ECE	Sify Technologies	6.50
60	913119106114	Sugesh.G	ECE	Sify Technologies	6.50
61	913119106120	Vignesh K	ECE	Sify Technologies	6.50
62	913119106121	Yazhini S	ECE	Sify Technologies	6.50
63	913119105031	Kannan	EEE	embedURsystems	8.00
64	913119205011	Felcia Liganz Deshna B	IT	Sify Technologies	6.50
65	913119205016	Jeyasree P V	IT	Kaar	6.50
66	913119205030	Priyadharshini J	IT	Presidio	9.50
67	913119205038	Santhosh Sudhaan N G	IT	Zoho	8.40
68	913119205046	Sowmya S S	IT	Sify Technologies	6.50
69	913119205048	Swetha N	IT	Sify Technologies	6.50
70	913119205052	Vidhya Lakshmi K	IT	Sify Technologies	6.50
				Highest Salary Rs. 9.50 LPA	
				Average Salary Rs. 6.90 LPA	

From DEAN

INDUSTRY INSTITUTE INTERACTION

MY IDEA MY INDIA PROJECT/PAPER CONTEST

In order to celebrate the National Productivity Week 2022 on the theme “**Self Reliance through Productivity,**” Madurai Productivity Council in association with Velammal College of Engineering and Technology, Madurai, organized a Project /Paper contest titled “My Idea My India” on 15/02/2022. It offered opportunities to the students from various Engineering Colleges, Arts and Science Colleges, Schools, and innovators from the public to exchange their ideas towards innovations and solve problems prevailing in India.

Mr. Subbaraman Balasubramanyan, Vice President - Strategic Initiatives - HCL Technologies Ltd, Madurai Chairman - CII - Madurai Zone graced the function as Chief Guest, and Dr. S. Rajamohan, Managing Director, Enviro Care India Private Limited, Madurai graced the function as Guest of Honor. Nearly 75 batches of students from both college and school level participated in the contest through Online Mode. In addition, nearly 20 batches of students from various colleges and 30 batches of students from various schools participated in the contest through Offline mode.

Among them, the best 16 positions were honored with a certificate and a cash prize in the Valedictory Function at Dr. Radha Thiagarajan Auditorium located in Thiagarajar College, Madurai.

The Programme was organized by Dr. L. Andal, Dean (III), Dr.T.Naveen Raj, AP/Civil and Dr.R.Venkat Saravanan, AP/Civil.

Shri M.V.Muthuramalingam, Honourable Chairman, Velammal Educational Trust, Madurai and Shri Ganesh Natarajan, Vice Chairman, VET presided over the function. Dr. N.Suresh Kumar, Principal, felicitated the gathering.



Our Honorable Chairman Shri.M.V.Muthuramalingam addressing the gathering in the Project /Paper contest titled “My Idea My India” organized by Madurai Productivity Council in association with Velammal College of Engineering and Technology, Madurai

Madurai Productivity Council in association with Velammal College of Engineering and Technology has done a pilot study for creation of database of Industries in Jaihindpuram area, Madurai



A pilot study was done by our students in Jaihindpuram area, Madurai on 21.12.2021 for the creation of database of Industries.

In order to strengthen Industry Institute Interactions, a team of faculty members from Civil, IT and ECE visited MAHIA Industrial Estate on 22.04.2022 to discuss the various opportunities for consultancy projects.



Mr.Nawas Babu Managing Director, M/s. S.A Knitwares pvt. Ltd discussed the consultancy projects.

Department of Civil

Department Activities

S.No	Conference/Seminar/ Workshop/FDP	Title of the Program/ Place of Visit	Chief Guest/Resource Person/Organizer	Date
1.	Industrial Visit (II and III Year)	“Build Expo” CREDAI FAIR PRO at Gandhi Museum and “Constructive 2022” at Raja Muthiah Mahal	Mr.M.Sathish Kumar Assistant Professor-III	19.03.2022
2.	Two Day Virtual National Conference	“Sustainable Infrastructure with Responsible Consumption and Production, SIRCP’22”	Organizing Secretaries: Dr.R.Venkat Saravanan , Assistant Professor-I Ms.R.Rajapriya , Assistant Professor-III	24.03.2022 & 25.03.2022
3.	Site Visit (II and III Year)	Construction of Flooring in Shri.K.Kamaraj Auditorium, VCET, Madurai	Mr.M.Sathyanarayanan Assistant Professor-III Mr.M.Sathish Kumar Assistant Professor-III	01.04.2022
4.	Alumni Interaction	Pre-Placement Training for III Year	Ms.M.Kavi Priya , Infosys	11.04.2022
5.	Industrial Visit (III Year)	Infiltration Gallery, Vaigai Dam and Water Treatment Plant, Sedapatti, Theni	Mrs.S.Venkada Priya Assistant Professor-III	22.04.2022

Association Activities

S. No	Inaguration/ Symposium/ Guest Lecture	Title of the Program	Chief Guest/Resource Person/ Organiser	Date
1.	Hands on Training Programme	"Application of Drone and DGPS Surveying on Topography Mapping"	Organizers: MAPe IT Solutions Chennai & Department of Civil Engineering, VCET Coordinators: Dr.T.Naveen Raj, Assistant Professor-III Mr.M.Sathish Kumar, Assistant Professor-III	19.04.2022 & 20.04.2022

Staff Participation/Presentation/Publication

S. No	Name of the staff with designation	Title	Journal Name/Organized	Volume /Date
1.	Dr.L.Andal Professor & Head	Published a paper on "Behaviour of Polypropylene and Steel Fibre Reinforced High Strength Concrete Exterior Beam Column Joint"	<i>Materials Research Proceedings</i>	Vol. 23, Pg No. 148-158, 2022
2.		"Advanced Online Course on Failure Analysis, Strengthening and Retrofitting of Transmission, Communication and Broadcasting Towers" (FARSTCB - 2022)	CSIR - Structural Engineering Research Centre	24.02.2022 & 25.02.2022
3.		Acted as "External Review Committee Member" for paper selection in the International Conference on "Smart Technologies and Applications" (ICSTA – 2022)	Ramco Institute of Technology, Rajapalayam, Virudhunagar	11.03.2022 & 12.03.2022
4.		Presented a paper in Virtual International Conference titled "Sustainable Studies on GGBS Added Concrete with Hypo Sludge as a Self-Curing Catalyst"	Sustainable Practices and Innovations in Civil Engineering (SPICE) 2022, Department of Civil Engineering, Sri Sivasubramaniya Nadar College of Engineering, Chennai	16.03.2022 & 17.03.2022
5.		Presented a paper in Two Day Virtual National Conference titled "Sustainable Building Material for Green Building Construction, Conservation and Refurbishing"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
6.		Presented a paper in Two Day Virtual National Conference titled "Removal of Heavy Metals from Synthetic Wastewater using Neutralization Processes combined with Sulphidisation Processes"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022

S. No	Name of the staff with designation	Title	Journal Name/Organized	Volume /Date
7.	Mrs.J.P.Annie Sweetlin Jebarani Associate Professor	Presented a paper in Two Day Virtual National Conference titled "Estimation of Air Quality Index in Madurai city"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
8.		Acted as "Judge" in the Project/ Paper Contest "My Idea My India"	Madurai Productivity Council in association with VCET	15.02.2022
9.		Acted as "Judge" in Smart India Hackathon	Smart India Hackathon 2022	March 2022
10.	Dr.R.Venkat Saravanan Assistant Professor-I	Presented a paper in Virtual International Conference titled "Sustainable Studies on GGBS Added Concrete with Hypo Sludge as a Self-Curing Catalyst"	Sustainable Practices and Innovations in Civil Engineering (SPICE) 2022, Department of Civil Engineering, Sri Sivasubramaniya Nadar College of Engineering, Chennai	16.03.2022 & 17.03.2022
11.		Presented a paper in Two Day Virtual National Conference titled "Sustainable Building Material for Green Building Construction, Conservation and Refurbishing"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
12.		Presented a paper in Two Day Virtual National Conference titled "Removal of Heavy Metals from Synthetic Wastewater using Neutralization Processes combined with Sulphidisation Processes"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
13.	Dr.R.Yuvaraja Assistant Professor-II	Participated in Webinar on "Wetlands Action for People and Nature"	TCE ENVIS RP	02.02.2022
14.		Participated in A Six Day Faculty Development Programme on "Recent Trends in Civil Engineering"	Department of Civil Engineering, Mailam Engineering College	28.02.2022 to 05.03.2022
15.		Presented a paper in the Virtual International Conference titled "Sustainable Studies on GGBS Added Concrete with Hypo Sludge as a Self-Curing Catalyst"	Sustainable Practices and Innovations in Civil Engineering (SPICE) 2022, Department of Civil Engineering, Sri Sivasubramaniya Nadar College of Engineering, Chennai	16.03.2022 & 17.03.2022

S. No	Name of the staff with designation	Title	Journal Name/Organized	Volume /Date
16.		Presented a paper in the International Conference titled "Startup India Schemes New Opportunities for the Entrepreneur" and won the Best Paper Award	"Global Business Management Strategies" (ICGBMS – 2022), Department of Aviation Management & Department of Hospitality and Airline Catering Management in association with Bentley Systems	19.03.2022
17.		Participated in Second Virtual International Conference on "Emerging Research Trends in Structural Engineering (ERTSE2022)"	School of Civil Engineering (SCE), Vellore Institute of Technology, Chennai	24.03.2022 & 25.03.2022
18.		Presented a paper in A Two Day Virtual National Conference titled "Sustainable Building Material for Green Building Construction, Conservation and Refurbishing"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
19.		Presented a paper in A Two Day Virtual National Conference titled "Removal of Heavy Metals from Synthetic Wastewater using Neutralization Processes combined with Sulphidisation Processes"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
20.		Participated in the one week Professional Development Program for Faculty (Virtual Mode) on "Materials in Civil Engineering"	Department of Civil Engineering, Vignan Institute of Technology and Sciences	21.03.2022 - 26.03.2022
21.	Dr. T. Naveen Raj Assistant Professor-III	Project Proposal submitted "Mapping with Geospatial Technology Using Drone Survey In Andarkottaram Village, Madurai, Tamilnadu."	Tamilnadu State Council for Science and Technology	09.03.2022
22.		Published a paper titled "Heavy Metal Contamination And The Assessment Of Health Risks In Groundwater In Arani Industrial Zones In Southern India"	Arabian Journal of Geosciences – Springer	Vol. 15: 948 , April 2022
23.		Presented paper on "Slope Stability Analysis using Artificial in the Southern Eastern part of Nilgiris District, Tamilnadu"	International Seminar on "Computational Environmental Earth Sciences"	29.04.2022 & 30.04.2022
24.		Presented paper on "Mineral Potential Resource Geospatial mapping of Saurashtra Coast in India"	International Seminar on "Computational Environmental Earth Sciences"	29.04.2022 & 30.04.2022

S. No	Name of the staff with designation	Title	Journal Name/Organized	Volume /Date
25.	Dr. T.Naveen Raj Assistant Professor-III	Mentored a Project on “Water Quality from Mobile captured and Google earth images”	Smart India Hackathon 2022	March, 2022
26.		Mentored a Project on “Uploading and updating the Database Of Pothole On Road On Maps To Help People Driving Their Vehicle When The Roads Are Flooded”	Smart India Hackathon 2022	March, 2022
27.		Presented a Paper in Two Day Virtual National Conference, paper titled “Flowability and Strength of a Fly Ash-based Solid Block Utilizing M-Sand as a Fine Aggregate Replacement”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
28.		Presented a Paper in Two Day Virtual National Conference, paper titled “Experimental Study of Fly Ash based Solid Block Masonry Prism Utilizing M-Sand as a Partial Replacement for Fine Aggregate”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	
29.		Presented a Paper in Two Day Virtual National Conference, paper titled “Assessment of Groundwater Quality in Part of Lower Vaigai Basin Using Remote Sensing and GIS”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
30.		Remote Sensing: Principles and Applications	NPTEL Online Certification Course	January-April 2022
31.		Faculty Development Programme on “Remote Sensing: Principles and Applications”	NPTEL-AICTE	FDP of one and half a week (January-April 2022)
32.		Groundwater Hydrology and Management	NPTEL- Online Certification Course	FDP of one and half a week (January-April 2022)
33.		Faculty Development Programme on “Groundwater Hydrology and Management”	NPTEL-AICTE	FDP of one and half a week (January-April 2022)
34.	Mr.A.V.Deepan Chakravarthi Assistant Professor-III	Presented a paper in Virtual International Conference titled “Sustainable Studies on GGBS Added Concrete with Hypo Sludge as a Self-Curing Catalyst”	Sustainable Practices and Innovations in Civil Engineering (SPICE) 2022, Department of Civil Engineering, Sri Sivasubramaniya Nadar College of Engineering, Chennai	16.03.2022 & 17.03.2022

S. No	Name of the staff with designation	Title	Journal Name/Organized	Volume /Date
35.	Mr.A.V.Deepan Chakravarthi Assistant Professor-III	Presented a Paper in Two Day Virtual National Conference, paper titled "Flowability and Strength of a Fly Ash-based Solid Block Utilizing M-Sand as a Fine Aggregate Replacement"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
36.		Presented a Paper in Two Day Virtual National Conference, paper titled "Experimental Study of Fly Ash based Solid Block Masonry Prism Utilizing M-Sand as a Partial Replacement for Fine Aggregate"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
37.		Presented a Paper in Two Day Virtual National Conference, paper titled "Assessment of Groundwater Quality in Part of Lower Vaigai Basin Using Remote Sensing and GIS"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
38.		Presented a Paper in Two Day Virtual National Conference, paper titled "Impact of Mortar Thickness on Strength Properties of Granite Powder and M-Sand Prototyped Solid Block Masonry Prisms"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
39.		Published a paper titled "Analysis and Design of Multi-Storeyed (G+2) Residential Building"	<i>International Journal of Advanced Research (IJAR)</i>	Vol 10, Issue Apr, 2022
40.	Mr.M.Sathish Kumar Assistant Professor-III	Published a paper on "Behaviour of polypropylene and Steel Fibre Reinforced High Strength Concrete Exterior Beam Column Joint"	Materials Research Proceedings	Vol. 23, Pg No. 148-158, 2022
41.		Presented a Paper in Two Day Virtual National Conference, paper titled "Flowability and Strength of a Fly Ash-based Solid Block Utilizing M-Sand as a Fine Aggregate Replacement"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
42.		Presented a Paper in Two Day Virtual National Conference, paper titled "Experimental Study of Fly Ash based Solid Block Masonry Prism Utilizing M-Sand as a Partial Replacement for Fine Aggregate"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
43.		Presented a Paper in Two Day Virtual National Conference, paper titled "Assessment of Groundwater Quality in Part of Lower Vaigai Basin Using Remote Sensing and GIS"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022

S. No	Name of the staff with designation	Title	Journal Name/Organized	Volume /Date
44.	Mr.M.Sathyanarayanan Assistant Professor-III	Presented a Paper in Two Day Virtual National Conference, paper titled “Flowability and Strength of a Fly Ash-based Solid Block Utilizing M-Sand as a Fine Aggregate Replacement”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
45.		Presented a paper in A Two Day Virtual National Conference titled “Experimental Study of Fly Ash based Solid Block Masonry Prism Utilizing M-Sand as a Partial Replacement for Fine Aggregate”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
46.		Presented a paper in A Two Day Virtual National Conference titled “Assessment of Groundwater Quality in Part of Lower Vaigai Basin Using Remote Sensing and GIS”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
47.	Mrs.S.Venkada Priya Assistant Professor-III	Mentored a Project on “Pipe Leakage Detection by Fibre Optic Sensor” in the project/paper contest “My Idea My India”	Madurai Productivity Council in association with VCET	15.02.2022
48.		Presented a paper in A Two Day Virtual National Conference titled “An Experimental Investigation on Properties of Concrete by the Addition of Polypropylene Fibre”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
49.		Presented a paper titled “Behaviour of Pervious Concrete by Replacement of Coarse Aggregate with Ceramic waste”	9 th International Conference on “Emerging Trends in Engineering and Technology” (ICETET'22)	29.04.2022 & 30.04.2022
50.		“Geotechnical Engineering II- Foundation Engineering”	NPTEL Online Certification Course	January-April 2022
51.	Ms.R.Rajapriya Assistant Professor-III	Published a paper on “A Case Study on Industrial Waste Management of Madurai”	<i>SSRG International Journal of Industrial Engineering (IJIE)</i>	Vol 9, Issue – 1,
52.		Mentored a project on “Upshots of Bioswales in Stormwater Management: A Pilot Scale Study” in the project/paper contest “My Idea My India”	Madurai Productivity Council in association with VCET	Jan-Apr 2022
53.		Mentored a project on “SARS-COV-2 in Domestic Wastewater: A Treatment Facility Planning” in the project/paper contest “My Idea My India”	Madurai Productivity Council in association with VCET	15.02.2022
54.		Presented a paper in A Two Day Virtual National Conference titled “Utilization of Plastic waste in Manufacturing of Bricks”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	15.02.2022

S. No	Name of the staff with designation	Title	Journal Name/Organized	Volume /Date
55.		Presented a Paper in Two Day Virtual National Conference, titled "Causes of Textile Effluent on Geotechnical Properties of Black Cotton Soil for Resilient Pavements"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
56.		Air Pollution and Control	NPTEL Online Certification Course	Course Topper Silver+Elite Jan-Apr 2022
57.		Faculty Development Programme on "Air Pollution and Control"	NPTEL – AICTE	One and half a week (Jan-Apr 2022)
58.		"Applied Environmental Microbiology"	NPTEL Online Certification Course	Elite Jan-Apr 2022
59.		Faculty Development Programme on "Applied Environmental Microbiology"	NPTEL – AICTE	One and half a week (Jan-Apr 2022)
60.		"Water and Waste Water Treatment"	NPTEL Online Certification Course	Jan-Apr 2022
61.	Mr.M.Deepak Assistant Professor-III	Participated in a webinar on "Making Good Concrete-Better"	Indian Concrete Institute (ICI), Salem	02.02.2022
62.		Participated in a webinar on "Wetlands action for People and Nature"	TCE ENVIS RP	02.02.2022
63.		Participated in "Industry – Academia Conclave: Future Perspective of Technological Development"	NIT Meghalaya, Shillong	18.02.2022-23.02.2022
64.		Participated in a Six Day Faculty Development Programme on "Recent Trends in Civil Engineering"	Department of Civil Engineering, Mailam Engineering College	28.02.2022 to 05.03.2022
65.		One week online STTP on "Domains of Academia: Research and Teaching and learning"	Marwadi University, Gujarat	01.03.2022-05.03.2022
66.		Participated in a Five Day Online FDP on "Scientific Application Packages for State-of-the-Art Technical Computing"	Presidency University, Bengaluru	14.03.2022-18.03.2022
67.		Presented a Paper in Two Day Virtual National Conference, paper titled "Sustainable Building Material for Green Building Construction, Conservation and Refurbishing"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
68.		Completed AICTE Sponsored short term course on "Data Analysis using statistical learning Techniques"	Indian Institute of Technology, Madras	21.03.2022-26.03.2022

Student Participation/Presentation/Publication

S. No	Name of the Student with Class/ Year	Title of the Programme	Organized by	Date/ Prizes Won
1.	P.B.H.Srutha Sri/I Year	Presented a project on "Modernization of Hospitals, Service at Fingertips!" in the project/paper contest "My Idea My India"	Madurai Productivity Council in association with VCET	15.02.2022
2.	P.B.H.Srutha Sri/I Year	Quiz	Department of Mathematics, VCET, Madurai	Participated 23.02.2022
3.	C.Hari Preeta/I Year			
4.	D.Clara/I Year			
5.	C.Shiamala/I Year			
6.	S.Srinidhi/I Year			
7.	V.Sowmya Varsha/I Year			
8.	C.P.Janarthanan/I			
9.	S.Mohideen/I Year			
10.	G.Lallit Kishore/I Year			
11.	R.Manimurugan/I Year			
12.	R.Daniel John Bose/I Year			
13.	C.Hari Preeta/I Year	National Science Day-Quiz	Department of Physics and Department of Chemistry, VCET, Madurai	Second Prize 28.02.2022
14.	S.Srinidhi/I Year			
15.	P.B.H.Srutha Sri/I Year	English Elocution	Department of English, VCET, Madurai	Participated 08.03.2022
16.	C.Hari Preeta/I Year			
17.	D.Clara/I Year			
18.	C.Shiamala/I Year			
19.	S.Srinidhi/I Year			
20.	V.Sowmya Varsha/I Year			
21.	C.Hari Preeta/I Year	Presented a paper in A Two Day Virtual National Conference titled "Utilization of Plastic Waste in Manufacturing of Bricks"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
22.	S.Srinidhi/I Year			
23.	V.Srinidhi/III Year	Presented a project on "Pipe Leakage Detection by Fibre Optic Sensor" in the project/paper contest "My Idea My India"	Madurai Productivity Council in association with VCET	15.02.2022
24.	M.Dharani/III Year			
25.	G.Vivega Praba/III Year			
26.	M.Parasuraman/III Year	Project on "Water Quality from Mobile Captured and Google Earth images"	Smart India Hackathon 2022	March 2022
27.	K.Kaviya/III Year			
28.	P.M.Kavyadharshini/III Year			
29.	M.Ageshwaran/III Year			
30.	H.Ganesan/III Year			
31.	G.Saravana Kumar/III Year			
32.	S.A.Varshaa/III Year	Project on "Uploading and Updating the Database of Pothole on Road on Maps to Help People Driving Their Vehicle When The Roads Are Flooded"	Smart India Hackathon 2022	March 2022
33.	V.Aishwarya/III Year			
34.	V.Srinidhi/III Year			
35.	K.Janapriya/III Year			
36.	P.Vishaal Kaanth/III Year			
37.	M.Sudhakar/III Year			

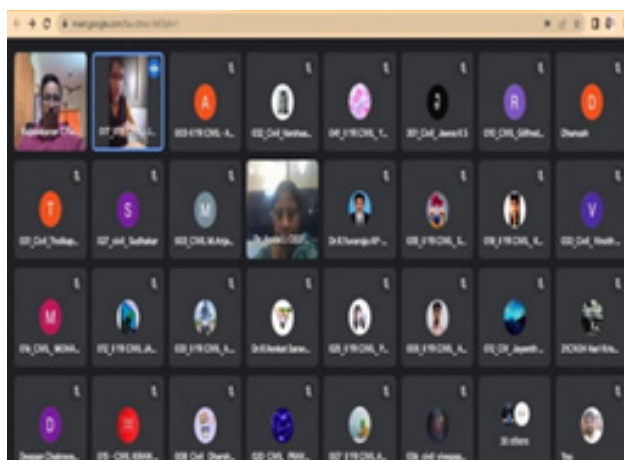
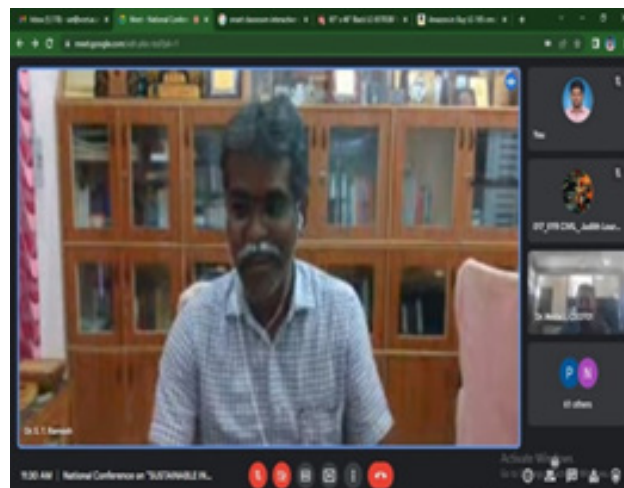
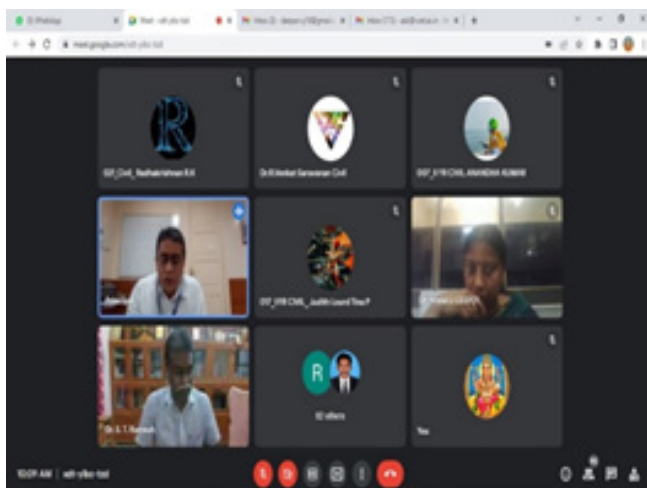
S. No	Name of the Student with Class/ Year	Title of the Programme	Organized by	Date/ Prizes Won
38.	E.Dhivya/IV year	Published a paper titled "Analysis and Design of Multi-Storeyed (G+2) Residential Building"	<i>International Journal of Advanced Research (IJAR)</i>	Vol 10, Issue: Apr, 2022
39.	L.Gracia Angel Rajakumari/IV Year			
40.	D.Hashini/IV Year			
41.	J.Baranivasan/III Year	Presented a paper in A Two Day Virtual National Conference titled "Manufacturing Fly Ash Bricks and Finding the Best Material Mix using Lime Sludge and Gypsum in place of Cement"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
42.	K.S.Jeeva/III Year	Presented a paper in A Two Day Virtual National Conference titled "Flowability and Strength of a Fly Ash-based Solid Block Utilizing M-Sand as a Fine Aggregate Replacement"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
43.	V.Srinidhi/III Year	Presented a paper in A Two Day Virtual National Conference titled "Experimental Study of Fly Ash based Solid Block Masonry Prism Utilizing M-Sand as a Partial Replacement for Fine Aggregate"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
44.	S.A.Varshaa/III Year	Presented a paper in A Two Day Virtual National Conference titled "Impact of Mortar Thickness on Strength Properties of Granite Powder and M-Sand Prototyped Solid Block Masonry Prisms"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
45.	K.M.Prathiksha/III Year	Presented a paper in A Two Day Virtual National Conference titled "Estimation of Air Quality Index in Madurai city"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
46.	M.Ageshwaran/III Year	Presented a paper in A Two Day Virtual National Conference titled "Causes of Textile Effluent on Geotechnical Properties of Black Cotton Soil for Resilient Pavements"	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
47.	M.Parasuraman/III Year			

S. No	Name of the Student with Class/ Year	Title of the Programme	Organized by	Date/ Prizes Won
48.	K.Suvetha/ IV Year	Presented a paper in A Two Day Virtual National Conference titled “An Experimental Investigation on Properties of Concrete by the addition of Polypropylene Fibre”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
49.	M.Krithika/IV Year			
50.	V.Shalini Devi/IV Year			
51.	K.R.K.Kiran Raj/III Year	Presented a paper in A Two Day Virtual National Conference titled “Experimental Research on the Performance of a Fly Ash based Geopolymer Mortar at High Temperature”	Sustainable Infrastructure with Responsible Consumption and Production, SIRCP'22, Department of Civil Engineering, VCET, Madurai	24.03.2022 & 25.03.2022
52.	M.Sudhakar/III Year			



Third year and Second Year students went for an Industrial Visit to “Build Expo” CREDAI FAIR PRO at Gandhi Museum and Constructive 2022 at Raja Muthiah Mahal on 19.03.2022 coordinated by Dr.R.Venkat Saravanan AP-I/Civil, Dr.R.Yuvaraja AP-II/Civil, Mr.M.Sathish Kumar AP-III/Civil, Mr.M.Sathyanarayanan AP-III/Civil, Mrs.S.Venkata Priya AP-III/Civil and Ms.R.Rajapriya AP-III/Civil.





Snapshots of A Two Day Virtual National Conference on “Sustainable Infrastructure with Responsible Consumption and Production, SIRCP’22” on 24th and 25th March 2022.



Third year and second year students were taken for a visit to see the sights of Construction of Flooring in **Shri.K.Kamaraj Auditorium** at VCET on 01.04.2022 coordinated by **Dr.R.Yuvaraja AP-II/Civil**, **Dr.T.Naveen Raj AP-III/Civil**, **Mr.A.V.Deepan Chakravarthi AP-III/Civil**, **Mr.M.SathishKumar AP-III/Civil**, **Mr.M.Sathyanarayanan AP-III/Civil**, **Mrs.S.Venkada Priya AP-III/Civil**, **Ms.R.Rajapriya AP-III/Civil** and **Mr.M.Deepak AP-III/Civil**.



Interaction with alumni **Ms. M. Kavipriya, Infosys** on the topic **“Pre-Placement Training for III Year”** on 11.04.2022



Third year students went for an Industrial Visit to **Infiltration Gallery, Vaigai Dam and Water Treatment Plant, Sedapatti, Theni** on 22.04.2022 coordinated by **Dr.R.Yuvaraja AP-II/ Civil, Mr.M.Sathish Kumar AP-III/Civil, Mrs.S.Venkada Priya AP-III/Civil and Ms.R.Rajapriya AP-III/Civil.**



Hands on Training Programme on **“Application of Drone and DGPS Surveying on Topography Mapping”** by **MAPe IT Solutions Chennai & Department of Civil Engineering, VCET** on 19th and 20th April 2022.

Department of Computer Science and Engineering Programmes Conducted/ Organized

S. No	Conference/ Seminar/ Workshop/FDP/ Webinar	Title of the Program	Chief Guest/Resource Person/ Winners & Organizers	Date
1	Guest Lecture under CSE Association	“Scope and Challenges of IoT in Real Time Applications with National Digital Library of India(NDLI) Club and College Central Library”	Resource Person: Dr. S. Sasikala, ASP/CSE Mrs. K. Santhasheela, AP/CSE VCET, Madurai	30.04.22

Staff Participation/Presentation/Publication

S. No	Name of the Staff with Designation	International/ National Conference/Journal	Title of the Paper/ Program	Organized by	Date	Vol. No. Year
1	Dr. P. Alli, Dean and Prof. & Head Dr. G. Vinoth Chakkaravarthy, ASP	Developed the Central Valuation Software Application for CoE, VCET		-	April 2022	
2	Dr. R. Vijayalakshmi, ASP	Online ATAL FDP on "Artificial Intelligence"		Central University of Kerala	21.02.22 to 25.02.22	
3	Dr. S. Sasikala, ASP Mrs. K. Santhasheela, ASP	Delivered a lecture on "Scope and Challenges of IoT in Real Time Applications"		VCET, Madurai	30.04.22	
4	Dr. S. Sasikala, ASP	Delivered a Special Lecture (Online) on "Emerging Trends, Challenges and Applications on Data Science"		Latha Mathavan Engineering College, Madurai	20.01.2022	
5	Dr. J. V. Anchithaalagammai Mrs. S. Kavitha, AP Mr. S. Murali, AP	NPTEL Online Certification	Software Testing	SWAYAM	Jan – Feb 2022 4 Weeks	
6	Dr. J. V. Anchithaalagammai Mrs. S. Kavitha, AP Mr. S. Murali, AP	Attended NPTEL-AICTE FDP "Software Testing"		SWAYAM	Jan – Feb 2022 4 Weeks	
7	Mrs. C. B. Selvalakshmi, AP	Presented a paper titled "A Design of Smart Switch for Predicting Power Trends" in an "International Conference on Artificial Intelligence and Smart Computing (ICAISC 2022)"		Bannari Amman College of Technology	11.03.2022 & 12.03.2022	

Students' Participation/Presentation/Publication

S. No	Name of the Student	Batch	Name of the Event Attended	Name of the Paper/Project/ Mini Project/ Certification Course/ Workshop	Name of the Company/ College attended	Date (From)	Date (To)
1	Sharan Vel E, Sribalaji V G, Harish T	2018-2022	Paper Presentation	"A Design Of Smart Switch For Predicting Power Trends"	Bannari Amman College of Technology	11.3.2022	12.3.2022
2	Lakshmi Priyadharshini S R	2018-2022	Paper Presentation	"Real-time Monitoring of Social Distancing"	Madurai Productivity Council (MPC)	12.2.2022	18.2.2022
3	Sanjay Karthick S, Mathi Alagan T	2020-2024	Workshop	"Small Business Ideas 2022 and Business Funding for Entrepreneurs"	Chalapathi Institute of Engineering and Technology	11.4.2022	11.4.2022
4	Sanjay Karthick S	2020-2024	Symposium	"National Level Technical Symposium FESTX's FixBugz Coding Contest"	Sri Sairam Engineering College	30.3.2022	30.3.2022

S. No	Name of the Student	Batch	Name of the Event Attended	Name of the Paper/Project/ Mini Project/ Certification Course/ Workshop	Name of the Company/ College attended	Date (From)	Date (To)
5	C.Jerlin Sugirtha	2020-2024	Paper Presentation	International Conference- "Cryptography"	Kamaraj College of Engineering and Technology	9.4.2022	9.4.2022
6	R. Nandhini	2020-2024	Paper Presentation	"Artificial Intelligence and Its Methodology"	Kamraj Engineering College	8.4.2022	9.4.2022
7	Guhapriya D	2020-2024	Project Presentation	"CLIQTRIX - App Building Contest"	Zoho	9.1.2022	20.2.2022
8	M. Swathi	2020-2024	Paper Presentation	"Cryptography"	Kamaraj Engineering College	8.4.2022	9.4.2022
9	R. Nandhini	2020-2024	Paper Presentation	"Artificial Intelligence and Its Methodology"	Kamaraj University	9.4.2022	9.4.2022
10	Shanmuga Priya M	2019-2023	Project Presentation	"CliqTrix - App or Bot Building Contest"	ZOHO	10.1.2022	20.2.2022
11	Dharshanaa S	2020-2024	Certification Course	"Java Data Structures Intermediate"	Great Learning	20.2.2022	28.2.2022
12	Paarkavi Priya S	2019-2023	Mini Project (company level)	"Slvador - Your Perfect Health Partner (ZOBOT)"	ZOHO Corporation	12.1.2022	14.2.2022

Guest Lecture - Scope and Challenges of IoT in Real Time Applications



Department of Electronics and Communication Engineering

Department Activities:

S. No.	Name of the Programme	Title of the Programme	Resource Person	Date
1.	Skill Development Activities	Market VCET “A Multimedia Presentation Contest for Faculty” Co-ordinator: Dr.K.Kavitha/Associate Professor	Dr. N. SureshKumar/ Principal, Dr. S. Vasuki (Professor& Head) Velammal College of Engineering and Technology, Madurai	01.02.2022
2.	Research Activity	“Research Opportunities in DRDO” Co-ordinator: Dr. P. Rajeswari/ Associate Professor	Dr. S. Vasuki (Professor & Head) Velammal College of Engineering and Technology, Madurai	11.02.2022
3.	Career Guidance Cell	Awareness Program on “Career Opportunities in Government Sector” Co-ordinator: Dr.P.Kavitha/ Associate Professor	Ms. C. SelvaPriya, Assistant Commissioner(State Taxes), Departmental of Commercial Taxes, Tamilnadu	21.02.2022
4.	Skill Development Activities	Skill Assessment for Lab Technicians (SALT) – “A Prototype Design Contest for Lab Technicians” Co-ordinator: Dr. K. Kavitha/Associate Professor	Dr. N. SureshKumar/ Principal, Dr. S. Vasuki(Professor& Head) Velammal College of Engineering and Technology, Madurai	19.03.2022
5.	ECE Association Activity	MEME-IT-UP – A Technical Meme creator Contest Co-ordinator: Mr.A.Suban/AP-III Ms.A.Alaimahal/AP-III	Participants were from I-ECE, Velammal College of Engineering and Technology, Madurai	05.02.2022
6.		College Central Library and ECE Association in collaboration with National Digital Library of India (NDLI) Club, celebrated World Book Day Co-ordinator: Mr.A.Suban/AP-III Ms.A.Alaimahal/AP-III	Mr. M G Prasanna Venkatesh II ECE – ‘B’ Ms. S Subashi II ECE – ‘B’ Velammal College of Engineering and Technology, Madurai	28.04.2022

**Velammal College of Engineering & Technology [Autonomous],
Madurai - 625009**

CAREER GUIDANCE CELL

**Awareness Program on
"Career Opportunities in Government
Sector"**

Resource Person:
Ms. C. Selva Priya,
Assistant Commissioner (State Taxes),
Department of Commercial Taxes,
Tamilnadu

Date: 21.02.2022 Time: 3.00 p.m to 4.00 p.m.
Google Meet: <https://meet.google.com/kfz-zwmv-jgs>

Shri. M. V. Muthuramalingam,
Chairman - VET
CHIEF PATRON

Shri. Ganesh Natarajan,
Vice Chairman - VET

Dr. N. Suresh Kumar,
Principal

Dr. S. Vasuki,
Dean (Student Affairs), Prof. & Head / ECE
CONVENER

Dr. P. Kavitha,
ASP/ ECE
COORDINATOR

Ms. C. SelvaPriya, Assistant Commissioner(State Taxes),Departmental of Commercial Taxes, Tamilnadu delivered a Special Lecture on "Career Opportunities in Government Sector" on 21.02.2022



**Velammal College of Engineering and Technology
Madurai - 625009**
(An Autonomous Institution)
(Accredited by NBA and NAAC with 'A' Grade)

**National Digital Library of India (NDLI) Club, College Central Library
and ECE Association celebrates**

World Book Day

Resource Persons
Subashi S and Prasanna Venkatesh M G
Department of Electronics and Communication Engineering
Venue: Seminar Hall 2, VCET-Madurai

DATE & TIME - 28.04.22, 11 AM TO 12 NOON

Chief Patron
Shri M.V.Muthuramalingam, Chairman, VCET

Patrons
Shri Ganesh Natarajan, Vice Chairman, VCET
Dr. N. Suresh Kumar, Principal, VCET
Dr. S. Vasuki, Dean & HoD - ECE, VCET

Staff Coordinators
Dr. S. Gopalakrishnan - Librarian, Mr. A. Suban AP/ECE, Mrs. M. Seema AP/IT

Student Coordinators
J. Melvin - II ECE, C. Muthu Pandian - II ECE

MEME-IT-UP – A Technical Meme creator Contest had been conducted for I ECE Students on 05.02.2022

College Central Library and ECE Association in collaboration with National Digital Library of India (NDLI) club celebrated World Book Day on 28.04.2022



On behalf of Skill Development Cell, activities had been conducted for teaching and non-teaching staff members under the titles "Market VCET - A Multimedia Presentation Contest for Faculty" and "Skill Assessment for Lab Technicians (SALT) - A Prototype Design Contest for Lab Technicians" on 01.02.2022 and 19.03.2022 respectively.



Dr. S. Vasuki, Professor and Head of ECE Department delivered a Special Lecture on "Research Opportunities in DRDO" on 11.02.2022.

Staff Participation/Presentation/Publication

S. No.	Name	National Conference / International Conference / National Journal / International Journal / FDP/ Workshop	Title of the Paper / Journal/Program	Organized by	Date
1	Dr. A. Babu Karuppiah, Professor	FDP	"Effective Teaching"	NITTTR, Kolkata	28/02/2022 to 04/03/2022
2		Workshop	"Solar Panel" Installation	MSME	14/02/2022 to 18/02/2022
3		Chair Person for the International Conference	"International Virtual Conference on Artificial Intelligence, 5G Communications and Network Technologies"	Velammal Institute of Technology, Chennai	28/04/2022
4	Dr. P. Suveetha Dhanaselvam, Associate Professor	Jury for the International Conference	"International Virtual Conference on Artificial Intelligence, 5G Communications and Network Technologies"	Velammal Institute of Technology, Chennai	29/04/2022
5		Workshop	"Utilization of Underwater Poompuhar Data"	NIOT, Chennai	14/02/2022
6		Workshop	"IoT and Applications" (Smart Systems)	IIITM, Jabalpur	14/02/2022 to 25/02/2022

S. No.	Name	National Conference / International Conference / National Journal / International Journal / FDP/ Workshop	Title of the Paper / Journal/Program	Organized by	Date
7	Dr. P. Rajeswari, Associate Professor	FDP	"Emerging Technologies"	NIT, Durgapur	08/03/2022 to 12/03/2022
8		Journal Reviewer	<i>Smart Technologies and Applications 2022</i>		11/03/2022
9		Jury in paper presentation	ISTE Students Convention -"Sustainable Development of India through Innovations"	Ramco Institute of Technology	26/03/2022
10		Chairperson for the International Conference	"International Virtual Conference on Artificial Intelligence, 5G Communications and Network Technologies"	Velammal Institute of Technology, Chennai	28/04/2022
11		Workshop	"MATLAB and its Applications in Image processing and Communication"	SRM TRP Engineering College, Trichy	21/02/2022 to 25/02/2022
12		Funded Project	"Investigations on Electromagnetic Phenomenon Behind the Temple Kalasam in Indian Historic Temples"	Science and Heritage Research Initiative Programme -DST	27/04/2022
13	Dr. K. Kavitha, Associate Professor	FDP	"Machine Learning for Signal Processing - A Practical Approach"	KGISL Institute of Technology, Coimbatore.	21/02/2022 to 25/02/2022
14	Dr. P. Karthikeyan, Associate Professor.	Awards / Achievements	Outstanding Supervisor Award	Terasic inc Taiwan	06/05/2022
15		MOOC	"Microprocessors and Interfacing"	NPTEL	April 2022
16		MOOC	"Accreditation of Undergraduate Engineering Programme"	SWAYAM	April 2022
17		Chairperson for the International Conference (Session - I)	"International Virtual Conference On Artificial Intelligence, 5G Communications and Network Technologies" (ICA5NT 2022)	Velammal Institute of Technology	28/04/2022
18		MOOC	"Machine Learning Onramp"	Mathworks India	March 2022
19	Dr. S. Gandhimathi @ Usha, Associate Professor	Achievement in MOOC	5% Topper + Silver Medal in the course "Microprocessor and Interfacing"	NPTEL-SWAYAM	23/04/2022

S. No.	Name	National Conference / International Conference / National Journal / International Journal / FDP / Workshop	Title of the Paper / Journal/Program	Organized by	Date
20	Ms. A. Alaimahal, AP III	Multimedia Presentation Contest for Faculty	Securing 1 st Place in "Market VCET" contest	Velammal College of Engineering and Technology, Madurai	01/02/2022
21		FDP	"Machine Learning for Signal Processing - A Practical Approach"	KGISL Institute of Technology, Coimbatore	21/02/2022 to 25/02/2022
22	Mr. M. Sakthivel, AP III	FDP	"Modern Technologies for Teaching"	P.S.R. Engineering College	31/01/2022 to 05/02/2022
23		Awards / Achievements	Outstanding Supervisor Award	Innovate FPGA	23/03/2022
24	Mr. R. Rajaraja, AP III	Conducted the event	"VCET Rotaract Club Inauguration"	VCET	30/03/2022
25		Conducted the event	"New Member Orientation Program" for VCET Rotaract Club	VCET	22/04/2022
26	Mr. K. Karthik, AP III	FDP	"Digital Pedagogy for 21 st Century Teachers"	G.H. Raisonni University	01/03/2022 to 08/03/2022
27		FDP	"Advanced Communication Systems"	NITTTR - Chennai	28/02/2022 to 04/03/2022
28		MOOC	"Deep Learning Onramp"	MathWorks	February 2022
29		MOOC	"Machine Learning Onramp"	MathWorks	February 2022
30		MOOC	"Image Processing Onramp"	MathWorks	March 2022
31		MOOC	"Analog Communication"	Ulektz	March 2022
32		FDP	"Computer Programming using Python"	NITTTR-CHANDIGARH	21/02/2022
33		MOOC	"Analog Communications"	Ulektz - Skill course	March 2022
34		MOOC	"Computer Networks"	Ulektz - Skill course	March 2022
35		MOOC	"Antenna and Wave Propagation"	Ulektz - Skill course	March 2022
36		MOOC	"Signal and Systems"	Ulektz - Skill course	March 2022
37		MOOC	"Cellular and Mobile Communications"	Ulektz - Skill Course	March 2022
38		FDP	Fundamentals of MIMO Wireless Communication	NPTEL-AICTE	24/01/2022 to 25/03/2022
39		FDP	Modern Technologies for Teaching	P.S.R. Engineering College	31/01/2022 to 05/02/2022
40		Award	Outstanding Supervisor Award	Innovate FPGA	23/03/2022
41		Achievement	Top 5% in Fundamentals of MIMO Wireless Communication NPTEL course	AICTE - NPTEL	26/03/2022

Students Participation/Presentation/Publication:

S. No.	Names of the student with Class	Activities	Organized by	Date	Prizes if any
1.	Arun Karthick N M, Dhanush Sundaram S, Divya S D II ECE A	Presented a paper titled "Disease Detection Drone" in "20 th Annual ISTE Tamilnadu Section Engineering Students' Convention"	Ramco Institute of Technology, Rajapalayam	26.03.2022	First Prize (Rs.1500)
2.	Harinibala S II ECE B	Discuss Throw	Velammal College of Engineering and Technology, Madurai	08.05.2022	II Prize
3.	Aravind RP, Shenbhaga Saravanan.H, Gopinath.P,Surya.B,Anis Fathima.K,Kirthiga.S II ECE A	Project Competition on 'Drainage Block Detection' SIIH	Velammal College of Engineering and Technology, Madurai	25.03.2022	Shortlisted for the next round
4.	D.Buvisa, R.Nithya Sri, B.Gokula vani III ECE A	Project Contest -Innovate fpga	Innovate FPGA	12.04.2022	Semifinalist
5.	Vasanth s II ECE B	IoT Workshop	Ramco Institute of Technology, Rajapalayam	26.03.2022	Participated
6.	Kanchana M ,Hari Priya K S II ECE A	Online National Level Technical Symposium, Connect 2022	Amrita Vishwa Vidyapeetham, Chennai Campus	09.04.2022	Participated
7.	Priyadharshini, vijayarajascindia, pon karthick II ECE A	Presented a paper titled "IoT Based Automated Solar Lawn Mower" in 20 th Annual ISTE Tamilnadu Section Engineering Students' Convention"	Ramco Institute of Technology, Rajapalayam	26.03.2022	Participated
8.	Niruban Saahit M , Sridharshan K M D II ECE B	Presented a paper titled "IoT Intravenous Fluid Monitoring and Alerting" in Vision'22 (CEG Symposium)	Anna University CEG Campus, Chennai	27.04.2022 to 29.04.2022	Participated
9.	Vigneshwaran.M Subashi.s meenaloshini.v II ECE B	Presented a paper titled "Sensorized Smart Bin Using IoT for Productive Recycling" in a Symposium	Ramco Institute of Technology, Rajapalayam	26.03.2022	Participated

S. No.	Names of the student with Class	Activities	Organized by	Date	Prizes if any
10.	Melvin Jebasamuel Danielraj J, Arya N, Briant Julian C II ECE B	Presented a paper in "Parkinson's Disease Detection Using Support vector Machinbes" in ISTE Annual Student Convention	Ramco Institute of Technology, Rajapalayam	26.03.2022	Participated
11.	Ishwarya R V, Divya M II ECE B	Workshop on "Internet of things"	Ramco Institute of Technology, Rajapalayam	26.03.2022	Participated
12.	Swetha V, Nivetha J, Shreeharini M II ECE B	Presented a paper in "Application of Nanowires in Medical Field" in 20 th Annual ISTE Convention	Ramco Institute of Technology, Rajapalayam	26.03.2022	Participated
13.	Niruban Saahit M, Sridharshan K M D II ECE B	Vision'22 (CEG symposium) – "Breaking Bias"	Anna University CEG Campus	27.04.2022 to 29.04.2022	Participated
14.	R Sandhya , V K Ram Prasath II ECE B	Presented a paper titled "Advanced Smart Incontinence Briefs" in Vision'22 (CEG symposium)	Anna University CEG Campus	27.04.2022 to 29.04.2022	Participated
15.	S.Rajasree, A.Selshiya II ECE B	Presented a paper titled "A Novel AI Assistant System for Visually Impaired" in Vision'22 (CEG symposium)	Anna University CEG Campus	27.04.2022 to 29.04.2022	Participated
16.	R. Jaya Varshini , M. Sivadarshini II ECE B	Presented a paper titled "Cultivation of Cash Crops Under Automated Greenhouse Using IoT" in Vision'22 (CEG symposium)	Anna University CEG Campus	27.04.2022 to 29.04.2022	Participated
17.	Tamilarasi S , Vaishnavi N.G , Shakthi varshini N II ECE B	Idea Presentation titled "Anti HIV Using Nano Robots"	Sethu Institute of Technology, virudhunagar	06.05.2022	Participated
18.	Harinibala S II ECE B	Presented a paper titled "Capsule Endoscopy" in Vision'22 (CEG symposium)	Anna University, Guindy	27.04.2022 to 29.04.2022	Participated
19.	R. Sandhya II ECE B	"Vision'22 (CEG symposium)	Anna University CEG Campus, Chennai	27.04.2022 to 29.04.2022	Participated

S. No.	Names of the student with Class	Activities	Organized by	Date	Prizes if any
20.	Sridharshan K M D , Niruban Saahit M II ECE B	Vision'22 (CEG symposium) – AI- afkar	Anna university CEG campus , Chennai	27.04.2022 to 29.04.2022	Participated
21.	Rajasree R V II ECE B	Vision'22 (CEG symposium) – AI'afkar	Anna University CEG campus chennai	27.04.2022 to 29.04.2022	Participated
22.	R Sandhya, R V Rajasree , S Harini Bala II ECE B	Vision'22 (CEG symposium) – breaking bias	Anna University CEG Campus	27.04.2022 to 29.04.2022	Participated
23.	S.Rajasree,A.Selshiya II ECE B	Vision'22 (CEG symposium) – AI'afkar	Anna University CEG Campus	27.04.2022 to 29.04.2022	Participated
24.	R V Ishwarya , R Sandhya II ECE B	Vision'22 (CEG symposium) – AI'afkar	Anna University CEG Campus	27.04.2022 to 29.04.2022	Participated
25.	Harinibala S, Shakthivarshini N, Yalini P II ECE B	Presented a paper titled “Heart Disease Prediction Using Machine Learning” in a Symposium	Ramco college of Engineering and Technology	26.03.2022	Participated
26.	Sridharshan K M D , Ramprasath V K , Muthupandian C , Niruban Saahit M , Divya M , Ishwarya R V II ECE B	Smart India Internal Hackathon	Velammal College of Engineering and Technology, Madurai	25.03.2022	Participated
27.	R. Jaya Varshini II ECE B	Vision'22 (CEG symposium) – breaking bias	Anna University CEG Campus Chennai	27.04.2022 to 29.04.2022	Participated
28.	Sridharshan K M D, Ram Prasath V K, Sandhya R, Ishwarya R V II ECE B	Project Competition -Line follower	Anna University CEG Campus, Chennai	27.04.2022 to 29.04.2022	Participated
29.	Shanthosh.O.J, Abimanyu.C II ECE B	Presented a paper titled “Digital Thermometer with IoT” in Vision'22 (CEG symposium)	Anna University CEG Campus Chennai	27.04.2022 to 29.04.2022	Participated
30.	Shanthosh.O.J, Abimanyu. C II ECE B	Vision'22 (CEG symposium) – AI'afkar	Anna University CEG Campus Chennai	27.04.2022 to 29.04.2022	Participated
31.	Ishwarya R V, Yalini P, Ramprasath V K II ECE B	Vision'22 (CEG symposium) – Breaking Bias	Anna University CEG Campus Chennai	27.04.2022 to 29.04.2022	Participated
32.	Shanthosh.O.J, Abimanyu. C II ECE B	Vision'22 (CEG symposium) – Breaking Bias	Anna University CEG Campus Chennai	27.04.2022 to 29.04.2022	Participated

S. No.	Names of the student with Class	Activities	Organized by	Date	Prizes if any
33.	Harinibala S, Yalini P II ECE B	Vision'22 (CEG symposium) – Al'afkar	Anna university, Guindy	27.04.2022 to 29.04.2022	Participated
34.	Harinibala S II ECE B	Vision'22 (CEG symposium) – Breaking Bias	Anna university, Guindy	27.04.2022 to 29.04.2022	Participated
35.	Harinibala S II ECE B	Vision'22 (CEG symposium) – Tentkotta	Anna university, Guindy	27.04.2022 to 29.04.2022	Participated
36.	Harinibala S, Yalini P II ECE B	Vision'22 (CEG symposium) – Connexion	Anna University, Guindy	27.04.2022 to 29.04.2022	Participated
37.	Sri Barath Selva.G , Mugesh.G II ECE B	Presented a paper titled "Automation in Agriculture" in Vision'22 CEG	Anna University, Chennai.	27.04.2022 to 29.04.2022	Participated
38.	S.Hariprakash , Sudharsan III ECE B	Project Contest -Innovate fpga	Innovate fpga	12.04.2022	Semifinalist

Rotaract Club:

S. No.	Name of the Programme	Resource Person	Date
1	VCET Rotaract Club Inauguration	Rtn. L. Ramanathan, District Rotaract Chair, RID 3000	30.03.2022
2	VCET Rotaract Club – New Member Orientation Program	Rtn. Nicholas Francis Director, CAN HR, Madurai	22.04.2022



Inauguration of Rotaract Club



Rotaract New Member Orientation Program

Department of Electrical and Electronics Engineering

Department Activities:

S. No	Conference/Seminar/ Workshop/FDP	Title of the Program	Chief Guest/Resource Person	Date
1	ED Cell Programme	"Entrepreneurship and Startup"	Er.P.Sivaguru , Managing Director, Sivaguru Industries, Sivaganagai District. Coordinators: Dr.A.Shunmugalatha (Professor&Head/EEE), Dr.R.Narmatha Banu (Professor), Dr.B.Kiruthiga (Assistant Professor)	26.02.2022
2	ED Cell Programme	"7iS for Youngsters"	Mr.J.K.Muthu , Chairman -TEDCO & MD -KAMALAM GROUP, Madurai Coordinators: Dr.A.Shunmugalatha (Professor&Head/EEE) Dr.R.Narmatha Banu (Professor), Dr.B.Kiruthiga (Assistant Professor)	30.03.2022
3	Entrepreneurship Development Programme	"EDII-Tamilnadu"	Programme Co-ordinators: Dr. A. Shunmugalatha (Professor & Head) Dr.R.Narmatha Banu (Professor), Dr.B.Kiruthiga (Assistant Professor-III)	Rs.10,000/- (Fund Received)
4	Industrial Visit	10MW Solar PV Power Plant, Manjalkudi, Thiruppuvanam	Staff Co-ordinators: Dr. S. Senthilrani (Associate Professor), Dr.S.Chellam (Assistant Professor-III)	25.03.2022
5	Energy Swaraj –visit	Thiagarajar School of Maangement, Thriuppankundaram	Staff Co-ordinators: Dr.S.Chellam (Assistant Professor-III), Mr.A.Madhan (Assistant Professor-III)	11.04.2022
6	Association Activity	Quiz on Electric Circuits	Staff Co-ordinators: Ms.M.Jajini (Assistant Professor-III), Mr.A.Madhan (Assistant Professor-III)	14.02.2022
7	Association Activity	Essay Writing	Staff Co-ordinators: Ms.M.Jajini (Assistant Professor-III), Mr.A.Madhan (Assistant Professor-III)	17.03.2022

Staff Participation/Presentation/Publication

S. No	Name of the Staff with Designation	International/National Conference/Journal	Title of the Book/Paper/Program	Organized by	Date	Vol. No. Year
1.	Dr.A.Shunmugalatha, Dean (Academics), Prof. & HoD	Book Publication	<i>Test and Testability</i>	Technical Publications	April 2022	
		Book Publication	<i>Electric Circuit Analysis</i>	Charulatha Publications	April 2022	
		Project Contest	SIH 2022 – Short listed	AICTE-VCET	25.03.2022	
		Reviewer for the International Conference	“International Conference on Smart Technologies and Applications” (ICSTA -2022)	Ramco Institute of Technology, Rajapalayam.	11.03.2022 and 12.03.2022	
		Book Publication	<i>Measurements and Instrumentation</i>	Rudra Publications	17.03.2022	
		Entrepreneurship Development Program	IPR Workshop	EDII HUB, TCE, Madurai	24.02.2022 to 26.02.2022	
		Resource Person for FDP	"Bio-Inspired Optimization Techniques for Electrical Engineering Applications"	Ramco Institute of Technology, Rajapalayam	21.02.2022 to 23.02.2022	
		Book Publication	Modern Power Converters	Charulatha Publications	ISBN: 978-93-5577-054-7	
2.	Dr.N.Karpagam (Professor)	Reviewer for the International conference	ICSTA -22 “International Conference on Smart Technologies and Applications”	RAMCO Institute of Technology, Rajapalayam.	12.03.2022	
		Attended the online examination NPTEL course	Introduction to IoT	IIT , Khragpur	23.04.2022	
3.	Dr.R.Narmatha Banu (Professor)	Reviewer	“Multi-Objective MFO Algorithm For Parameters Optimization of Multiple Spacecraft Attitude Controller”	<i>Applied Soft Computing Journal</i>	20.02.2022	
		Reviewer	Scopus indexed journal	<i>International Journal Of Power Electronics And Drive System</i>	03.03.2022	
		Faculty Training Program	“Industry 4.0”	IEEE India Council	02.04.2022 & 03.04.2022	

S. No	Name of the Staff with Designation	International/National Conference/Journal	Title of the Book/ Paper/Program	Organized by	Date	Vol. No. Year
		Entrepreneurship Development Program (Two weeks)	"Innovations in Technology Leading to Entrepreneurship"	Institution Innovation council, IQAC Innovation Cell, GKCEM, Kolkata and Grow Private Ltd	14.02.2022	
		International Journal of Engineering Research and Applications	"Performance Assessment of Boost, Cuk and Zeta Converter With Neural Network MPPT in PV Systems For Varying Weather Patterns"	UGC Approved Journal, SCI. DOI: 10.9790/9622-1204010920	Vol. 12, Issue 4, (Series-I) April 2022, pp. 09-20	
		Book Publication	<i>Electric Circuit Analysis</i>	Charulatha Publications	ISBN: 978-93-93479-80-8	
4.	Dr.S.Dhanalaksmi Professor	Book Publication	<i>Electric Circuit Analysis</i>	Charulatha Publications	April 2022	
		Reviewer in the International Conference	"International Conference on Smart Technologies and Applications"	NDLI & EEE Association	29.04.2022	
		Presented a paper in the International Conference	"Renewable Energy Forecasting using Python"	Ramco Institute of Technology,	11.03.2022 and 12.03.2022	
		Project Contest	"SIH 2022" – short listed	AICTE-VCET	25.03.2022	
		Project/Paper Contest	"My Idea My India"	MPC in association with VCET	15.02.2022	
		FDP – Guest Lecture	"Bio-Inspired Optimization Techniques for Electrical Engineering Applications"	Ramco Institute of Technology, Rajapalayam.	21.02.2022 to 23.02.2022.	
		A Two Week AICTE online FDP	"Trends and Challenges in EV Ecosystem"	KCG College of Technology, Chennai	14.02.22	
5.	Dr.R.J.Venkatesh Associate Professor	Energy Audit	Velammal Medical College and Hospital	EEE Department, Velammal College of Engineering and Technology	11.02.2022 & 15.03.2022	

S. No	Name of the Staff with Designation	International/National Conference/Journal	Title of the Book/ Paper/Program	Organized by	Date	Vol. No. Year
6.	Dr.S.Senthilrani Associate Professor	Book publication	<i>Test and Testability</i>	Technical Publications	April 2022	
		Publication in International Journal	"Effectual GA Optimized PID Control Strategy based MPPT Controller for Extracting Maximum Power from Photo Voltaic System"	<i>Trends in Sciences</i>	April 2022 19(9) : 3969	
		Elite with Silver medal in NPTEL online certification	"Patent Drafting for Beginners"	IIT Madras	27.03.2022	
		FDP	"Patent Drafting for Beginners"	IIT Madras	24.01.2022 to 18.02.2022	
7.	Dr.A.Radhika Associate Professor	FDP	"Patent Drafting for Beginners"	NPTEL,AICTE	April 2022	
		Online Course	"Patent Drafting for Beginners"	NPTEL Elite certificate	April 2022	
		Judge for Eco Club Activity	"Art from E-Waste"	Velammal College of Engineering and Technology, Madurai	22.04.2022	
		Judge for the Women's day elocution competi-tion	"Work Like Bal-ance Under Work From Home Scenario"	Department of English, Velammal College of Engineering and Technology,	08.03.2022	
		Smart India Hackthon	<i>Project Idea</i>	Shortlisted	25.03.2022	
		Book Publication	Measurements and Instrumenta-tion	Rudra Publica-tions	17.03.2022	
		Project contest	"My Idea My India"	MPC in associa-tion with VCET	12-18 Feb 2022	
8	Dr.T.Chandrasekar Associate Professor	Book publication	<i>Test and Testability</i>	Technical Publications	April 2022	
			Velammal Medical College and Hospital	EEE Department, Velammal College of Engineering and Technology	11.02.2022 & 15.03.2022	
9	Mrs.V.Umayalmuthu Assistant Professor-II	Book Publication	Measurements and Instrumentation	Rudra Publications	17.03.2022	
		Smart India Hackthon	Project Idea	Shortlisted	25.03.2022	
		Project contest	"My Idea My India"	MPC in association with VCET	12-18 Feb 2022	

S. No	Name of the Staff with Designation	International/National Conference/Journal	Title of the Book/Paper/Program	Organized by	Date	Vol. No. Year
10.	Dr.B.Kiruthiga Assistant Professor-III	Presented a paper in "International Conference on Smart Technologies and Applications-2022" (ICSTA 2022)	"Design and Development of Reduced Switch Single Phase Multilevel Inverter Fed from Isolated Photovoltaic System"	Ramco Institute of Technology	11.03.2022 & 12.03.2022	
		Presented a paper in virtual National Conference on "Sustainable Consumption and Production"	"A Smart Garbage Management System in Cities Using IoT"	Velammal College of Engineering and Technology, Madurai	24.03.2022 & 25.03.2022	
		Presented a paper in virtual National Conference on "Sustainable Consumption and Production"	"Intelligent Speed Detection System"	Velammal College of Engineering and Technology, Madurai	24.03.2022 & 25.03.2022	
		Book Chapter - Current Trends in Multidisciplinary Sciences	"Automatic Load Frequency Control of Multisource Power System Using Firefly Algorithm"	South Asian Academic Publication	Volume-4 ISBN: 978-93-92153-30-3, Feb-2022	
		Book Publication	<i>Modern Power Converters</i>	Charulatha Publications	ISBN: 978-93-5577-054-7	
		Online Course	"Circuit Simulation Onramp"	Mathworks-Training Services, Chennai	24.03.2022	
		A Six Day Online FDP	"Control Engineering on Electric Vehicles"	SRM TRPECEEEE Students Branch and IIC	07.02.2022 to 12.02.2022	
		A 2 Week Entrepreneurship Development Program	"Innovations in Technology Leading to Entrepreneurship"	Institution Innovation Council, IQAC Innovation Cell, GKCEM, Kolkata and Grow Private Ltd	14.02.2022 to 25.02.2022	
		Entrepreneurship Development Program	"IPR Workshop"	EDII HUB, TCE, Madurai	24.02.2022-26.02.2022	
11.	Mrs.J.Rajeswari Assistant Professor-III	Book publication	<i>Test and Testability</i>	Technical Publications	April 2022	
12.	Dr.S.Chellam Assistant Professor-III	FDP	Patent Drafting for Beginers	NPTEL, AICTE	April 2022	
		Online Course	Patent Drafting for Beginners	NPTEL Elite certificate	April 2022	

S. No	Name of the Staff with Designation	International/National Conference/Journal	Title of the Book/ Paper/Program	Organized by	Date	Vol. No. Year
12.	Dr.S.Chellam Assistant Professor-III	Resource person in guest lecture	"Induction Mo-tor and Synchro-nous Motor"	Latha Mathavan Engineering Col-lege, Madurai	12.04.2022	
		Chair Person in National Confer-ence	"National Con-ference on Ad-vanced Science, Engineering and Technology"	Latha Mathavan Engineering Col-lege, Madurai	21.04.2022	
		Presented a paper in "National Con-ference on Ad-vanced Science, Engineering and Technology"	"Automated Du-al Axis Solar Tracking Sys-tem"	Latha Mathavan Engineering Col-lege, Madurai	21.04.2022	
		Book publication	<i>Basic Electrical and Electronics Engineering</i>	The charulatha Publications	Mar 2022	
		Presented a paper in "National Con-ference on Sus-tainable Infra-structure with Re-sponsible Con-sumption and Production"	"Operation Cost Minimization of Electric Vehicle Charging Station with Energy Storage"	Velammal College of Engineering and Technology, Madurai,	24-25 March 2022	
		Presented a paper in "National Con-ference on Sus-tainable Infra-structure with Re-sponsible Con-sumption and Production"	"Commercial Power Saver Pro-ject"	Velammal College of Engineering and Technology, Madurai,	24-25 March 2022	
		Mentor for the Project Contest "My Idea My In-dia"	"Aadhar Card Based Voting Machine" (awarded as best project)	Madurai Produc-tivity Council in association with VCET	12.02.2022-18.02.2022	
		FDP	"Soft Computing Techniques for Electrical Sys-tems"	Loyola-ICAM College of Engi-neering and Tech-nology, Chennai	16.02.2022 to 17.02.2022	
		FDP	"Control Engi-neering on Elec-tric Vehicles"	SRM TRPE-CIEEE Students Branch and IIC	07.02.2022 to 12.02.2022	
13	Mr.A.Om Prakash Assistant Professor-III	Presented a paper in the "International Conference on Smart Technologies and Applications-2022" (ICSTA 2022)	Design and Development of Reduced Switch Single Phase Multilevel Inverter Fed from Isolated Photovoltaic System	Ramco Institute of Technology	11.03.2022 & 12.03.2022	

S. No	Name of the Staff with Designation	International/National Conference/Journal	Title of the Book/ Paper/Program	Organized by	Date	Vol. No. Year
	Mr.A.Om Prakash Assistant Professor-III	Book Publication	<i>Modern Power Converters</i>	Charulatha Publications	ISBN:97893-5577-054-7	
		Energy Audit	Velammal Medical College and Hospital	EEE Department, Velammal College of Engineering and Technology	11.02.2022 & 15.03.2022	
		Presented a paper in Virtual National Conference on "Sustainable Consumption and Production"	"Intelligent Speed Detection System"	Velammal College of Engineering and Technology, Madurai	24.03.2022 & 25.03.2022	
		Book Chapter : <i>Current Trends in Multidisciplinary Sciences</i>	Automatic Load Frequency Control of Multisource Power System Using Firefly Algorithm	South Asian Academic Publication	Volume-4 ISBN: 978-93-92153-30-3, Feb-2022	
		Book Publication	<i>Electric Circuit Analysis</i>	Charulatha Publications	ISBN: 978-93-93479-80-8	
		Online Course	"Circuit Simulation Onramp"	Mathworks-Training Services, Chennai	24.03.2022	
		A Six Day Online FDP	"Control Engineering on Electric Vehicles"	SRM TRPECIEEE Students Branch and IIC	07.02.2022 to 12.02.2022	
		Entrepreneurship Development Program	"IPR Workshop"	EDII HUB, TCE, Madurai	24.02.2022-26.02.2022	
14	Mrs.M.Devaki Assistant Professor-III	FDP	"Control Engineering in Electric Vehicles"	SRM Engineering College	07.02.2022 to 12.02.2022	
15.	Mrs.K.Sneha Assistant Professor-III	A Six Day Online Faculty Development Program	Control Engineering in Electric Vehicles	SRM TRP Engineering College, Trichy	07.02.2022 To 12.02.22	
		Book Chapter <i>Current trends in Multidisciplinary Sciences (Vol-IV)</i>	Automatic Load frequency control of Multisource Power System using Firefly Algorithm	South Asian Academic Publication	24.02.22 ISBN-978-93-92153-30-3	
		Book	<i>Electric Circuit Analysis</i>	The Charulatha Publications	ISBN-978-93-93479-80-8 March 2022	
		"My Idea My India" Project contest	"Food Quality Monitoring Using IoT"	Madurai Productivity Council & Velammal College of Engineering and Technology	16.02.2022	

S. No	Name of the Staff with Designation	International/National Conference/Journal	Title of the Book/Paper/Program	Organized by	Date	Vol. No. Year
16	Mrs.R.SARANYA Assistant Professor-III	Project Contest	SIH-2022-Waiting List	AICTE-VCET	07.02.2022 to 12.02.2022	
17.	Ms.M.Jajini Assistant Professor-III	FDP	Control Engineering in Electric Vehicles	SRM Engineering College	07.02.2022 to 12.02.2022	
		NPTELOnline –ELITE Certification	Analog Circuits	IIT-Bombay	Jan-March 2022	
		Idea Presentation	My Idea My India	Madurai Productivity council and VCET	16.02.2022	
		International Conference	ICSTA2022	Ramco Institute of Technology	11.03.2022 & 12.03.2022	
		Paper Presentation	APOGEE	BITS Pilani	09.04.2022	
		Book publication	<i>Basic Electrical and Electronics Engineering</i>	The Charu latha Publications	Mar 2022 ISBN: 978-93-93479-65-5	
18.	Mr.A.Madhan Assistant Professor-III	Conference	2021 Innovations in Power and Advanced Computing Technologies (i-PACT)	IEEE	Feb 2022	
		Energy Audit	Velammal Medical College and Hospital	EEE Department, Velammal College of Engineering and Technology	11.02.2022 & 15.03.2022	

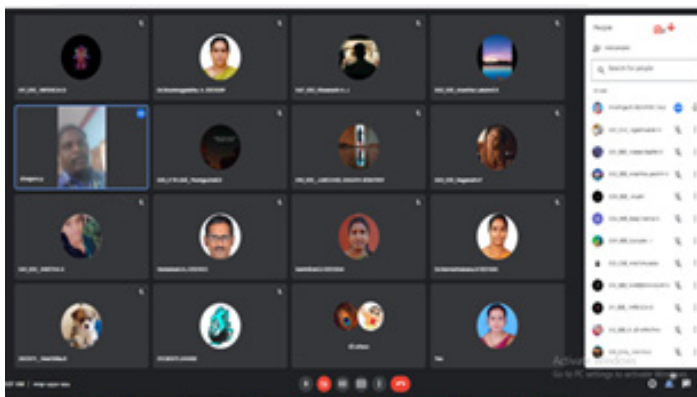
Students Participation

S. No	Name of the Student with Class/Year	Title of the Event	Title of the Paper/ Program	Organized by	Date/ Prizes Won
1.	Abdul Azeez A, Bharathy Venkat Kumar A, Sivamanikandan RM IV EEE-A	"My Idea My India" - Project/Paper Contest	"Aadhar Card Based Voting Machine"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022 First Prize
2.	Ram Prasath B, Akash MS, Jeychandran IV EEE -B	"My Idea My India" - Project/Paper Contest	"Laser Security System"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
3.	PET T Bavitha IV EEE-A	"My Idea My India" - Project/Paper Contest	"Detection of Milk Adulterants"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
4.	H. Narendrasibi IV EEE-A	"My Idea My India" - Project/Paper Contest	"IoT Based Adulteration Detection Kit"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
5.	Sridhar.S T IV EEE-B	"My Idea My India" - Project/Paper Contest	"Crowd Control to Prevent the Spread of Covid 19"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
6.	R. Deepika IV EEE-A	"My Idea My India" - Project/Paper Contest	"Weed Detection and Fertigation"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
7.	Mohamed Najeem Fazil A IV EEE-A	"My Idea My India" - Project/Paper Contest	"Intelligent Speed Detection System"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
8.	K.Sujitha IV EEE-A	"My Idea My India" - Project/Paper Contest	"Aeroponics"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
9.	Vaishnavi S IV EEE-A	"My Idea My India" - Project/Paper Contest	"IoT Based Fire Detection and Controlling System Using Node Mcu"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
10.	Manickam K, Amirtharajan G, Venkat Vishnu V S IV EEE-A	"My Idea My India" - Project/Paper Contest	"Food Quality Monitoring Using IoT"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
11.	Alagu Chittu.R IV EEE-B	"My Idea My India" - Project/Paper Contest	"A Survey On Smart Garbage Management System In Cities Using IoT"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022
12.	Dharsha M, Mothiga Shivani J IV EEE-A	"My Idea My India" - Project/Paper Contest	"Smart Shoes"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	Feb 2022

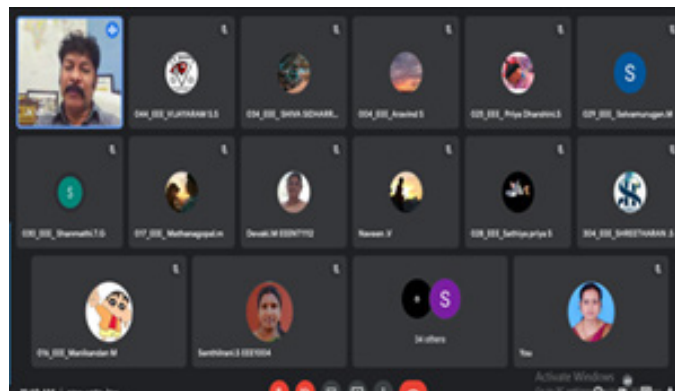
S. No	Name of the Student with Class/Year	Title of the Event	Title of the Paper/ Program	Organized by	Date/ Prizes Won
13.	Abdul Azeez A, Bharathy Venkat Kumar A, Sivamanikandan RM IV EEE-A	Presented a paper in National Conference	"Minimizing Cost of Electric Vehicle"	Department of Civil, Velammal College of Engineering and Tehcnology	24.03.2022
14.	PET T Bavitha IV EEE-A	Presented a paper in National Conference	"Wheeled Mobility With Health Monitoring System"	Department of Civil, Velammal College of Engineering and Tehcnology	24.03.2022
15.	Mohammed Nazeem Fazil IV EEE-A	Presented a paper in National Conference	"Intelligent Speed Detection System"	Department of Civil, Velammal College of Engineering and Tehcnology	24.03.2022
16.	Dharini SG, Kaviya M, Rithirakshana MR IV EEE-A	Presented a paper in National Conference	"Intelligent Sewage Block Detection and Clearance System Using IoT"	Department of Civil, Velammal College of Engineering and Tehcnology	24.03.2022
17.	Dharini SG, Kaviya M, Rithirakshana MR IV EEE-A	Presented a paper in National Level Technical Symposium	"Intelligent Sewage Block Detection And Clearance System Using IoT"	Alagappa Chettiar College of Engineering, Karaikudi	Mar 2022
18.	Girija.A III EEE	Workshop	"Scientific Computing Using Python"	Livewire Anna Nagar,Madurai-20	12-02-2022
19.	Girija.A III EEE	Quiz	"Electrical Machines"	Dhanalakshmi Srinivasan Engineering College (Autonomous), Perambalur	03-04-2022
20.	Raghul T.D, Kannan B, Venkatesh.R III EE	PAPERANZA	"Smart Car Parking System"	IEEE Student Branch - Bannari Amman Institute of Technology	25-02-2022
21.	Baruni.A.R, Tharsana Lakshmi.H III EEE	Paper/Project Contest	"Pseudo Sound Horn System"	Madurai Productivity Council, Madurai	11.02.2022
22.	Baruni.A.R, Tharsana Lakshmi.H III EEE	Paper Presentation	"Pseudo Sound Horn System"	Ramco Institute of Technology	12.03.2022
23.	Keerthika.K, Aarthi.T, Jaswanthra Samyuktha.S III EEE	"My Idea My India" - Project/Paper Contest	"Automatic Vegetable Sanitizing Machine"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	15.02.2022
24.	Ajay.S.S, Harish Jeeva.A, Jai Karthik.K.P, III EEE	"My Idea My India" - Project/Paper Contest	"Ai-Based Smart Health Monitoring System"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	15.02.2022
25.	Divya .S, Nihitha. M, III EEE	"My Idea My India" - Project/Paper Contest	"Artificial Intelligence In Power Transmission"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	15.02.2022
26.	Sushmitha Shree .P Naganandhini.A.K III EEE	"My Idea My India" - Project/Paper Contest	"Electric Car With Nuclear Battery"	Madurai Productivity Council in association with Velammal College of Engineering and Technology	15.02.2022

S. No	Name of the Student with Class/Year	Title of the Event	Title of the Paper/ Program	Organized by	Date/ Prizes Won
27.	K.Sureka Harini II EEE	Drawing Competition	"VCET- A Gate way to success"	Fine Arts Club, VCET	06.05.2022
28.	K.Anantha Lakshmi, P.Rajeswari II EEE	Fire less cooking competition	Eco club	VCET	22.04.2022
29.	Vishwakshenan.N, Vijayaram.S.S II EEE	Quiz	"Electrical Machines"	Dhanalakshmi College of Engineering	03.04.2022
30.	Swetha K, Shanmugapriya S, Swetha K, Michael Sagaya Sebatiny. J, Jeyapratha R II EEE	Project Presentation	"GSM based Energy Meter"	AAA College of Engineering and Technology	29.04.2022/ III prize
31.	Vijayaram.S.S II EEE	PPT Presentation	"Electrical Machines"	AAA College of Engineering and Technology	29.04.2022
32.	K.Swetha II EEE	Paper Presentation	"Solar Water Pumping"	Civil Department	25.03. 2022
33.	Aravind S, Balaji Kanna . M II EEE	Paper Presentation -Tech debate	"Embedded Systems"	AAA College of Engineering and Technology	29.04.2022
34.	Vishwakshenan.N, Viswanath A. J. II EEE	Paper Presentation - Technical Quiz	"Power Quality and Improvement Techniques"	AAA College of Engineering and Technology	29.04.2022
35.	K. Swetha, T.G Shanmathi II EEE	Paper Presentation	"Artificial Neural Network"	AAA College of Engineering and Technology	29.04.22
36.	Vijayaram.S.S II EEE	Typewriting	Junior	Karpaga Vinayaga Technical Institute	23.03.2022
37.	K.Swetha, N.Vishwakshenan II EEE	Technical Debate	"Technology Effects on Earth"	AAA College of Engineering and Technology	
38.	Vishwakshenan.N, Vijayaram.S.S II EEE	Technical Debate	"Technology Saves Earth"	AAA college of Engineering and Technology	
39.	T.G Shanmathi, K.Swetha II EEE	Circuit Debugging		AAA college of Engineering and Technology	
40.	Vijayaram.S.S II EEE	Renewable Energy Master Class		Velammal College of Engineering and Technology	15.04.2022
41.	Ricky.C II EEE	Business Model	"Silicon Recycling"	Jansons Institute of Technology	12.04.22/ First Prize

S. No	Name of the Student with Class/Year	Title of the Event	Title of the Paper/ Program	Organized by	Date/ Prizes Won
42.	Naganath P Naveen V II EEE	Paper Presentation	"Accident Prevention"	Jansons Institute of Technology	12.04.22
43.	Naganath P, Gowshick J II EEE	Circuit Debugging		Jansons Institute of Technology	12.04.22 / Third Prize
44.	Guru Dev Shiva Sidharrth.S II EEE	Paper Presentation	"Silicon Recycling"	Jansons Institute of Technology	12.04.22
45.	Aravind.D S, Shanmuga Sundara Pandi. B II EEE	Paper Presentation	"EV Power Backup"	Jansons Institute of Technology	12.04.22
46.	Naganath P II EEE	Technical Quiz		Jansons Institute of Technology	12.04.2022
47.	Naveen V II EEE	Circuit Debugging		Jansons Institute of Technology	12.04.22/ First Prize
48.	Ricky.C II EEE	Technical Quiz		Jansons Institute of Technology	12.04.22/ Third Prize
49.	H.Kaveripushpam I EEE	Essay Writing Competition on Velammal Mother Memorial Day	"My Mother and Motherland"	Literary Club – VCET	I Prize 14.02.2022
50.	L.R.Saravanan I EEE	National Mathematic Day	"Interdepartmental Quantitative Aptitude Competition"	Department of Maths – VCET	I Prize 23.02. 2022
51.	T.G.Prem Kumar I EEE	Quiz		Unacademy	7 th Rank 22.02.22
52.	R.Jeyashree I EEE	Elocution Competition	"Work Life Balance Under Work from Home Scenario- A Working Woman's Perspective"	Literary Club - VCET	I Prize 08.03.2022
53.	R.Ramya, M.Divyadharshini I EEE	Paper Presentation	"National Science Day"	Fine Arts Club-VCET	Runner 28.02.22
54.	H.Kaveripushpam I EEE	Essay Writing Competition on Velammal Mother Memorial Day	"My Mother and Motherland"	Literary Club – VCET	I Prize 14.02.2022



Er. P. Sivaguru, Managing Director, Sivaguru Industries, Madurai delivered Guest Lecture on the topic "Entrepreneurship and Startup" on 26.02.2022.



Mr.J.K.Muthu, Chairman, TEDCO &MD, KAMALAM GROUP, Madurai delivered Guest Lecture on the topic "7iS for Youngsters" on 30.03.2022



Industrial Visit - Energy Swaraj at Thiagarajar College of Engineering , Thirupparankundram (IV year EEE students)



Industrial Visit –10MW solar PV power plant, Manjalkudi, Thiruppuvanam
II year EEE students



Energy Audit by EEE department at Velammal Medical College and Hospital, Madurai on 11.02.2022 & 15.03.2022

Career Guidance Cell Activities

S.No	Conference/Seminar/ Workshop/FDP	Title of the Program	Chief Guest/Resource Person	Date
1	Webinar	"Preparation Strategies for TNPSC Examinations"	Er. M. Kanniyaammal, Junior Assistant, Market Committee, Agricultural Business and Marketing Department, Virudhunagar	19.02.2022
2	Webinar	"Career Opportunities in Government Sector"	Er.C.Selva Priya, Assistant Commissioner (State Taxes), Department of Commercial Taxes, Tamilnadu	21.02.2022
3	Webinar	"Awareness on Technopreneurship Development"	Mr. R. Vivekanandan, Educator, Unacademy , Coimbatore	22.02.2022
4	Webinar	Awareness Program on "Preparation Strategy for GATE Examination"	Er. S.Siddharth, (Elite Alumni Batch 2015-19), M.S. Aerospace, IIT Kanpur.	25.02.2022
5	Webinar	"Government Sector Career Opportunities"	Mr.R.Vivekanandan, Educator, Unacademy , Coimbatore	19.03.2022
6	Workshop	"Career Opportunities in Civil Services"	Shri. Boominathan Muthuramu, Managing Director, Kingmaker IAS Academy, Chennai	25.04.2022



Shri. Boominathan Muthuramu, Managing Director, Kingmaker IAS Academy, Chennai interacting with UPSC aspirant - Career Opportunities in Civil Services on 25.04.2022

Department of Information Technology

Department Details

S. No	Conference/Seminar/ Workshop/ FDP/ VAC/ Others	Title of the Program	Chief Guest/Resource Person/Organizer	Date
1	Seminar	"Future of Cloud Computing"	Resource Person : Mr.Ajmeer Kaja, Advisor of Tracin Robotics Event Organizer: Dr. R. Perumalraja, Prof & Head and Dr. S. Kamalesh, Asso. Prof.	20.04.2022
2	Webinar	"Huawei Mobile Application - Mobile App Development"	Event Organizer: Mrs. C. Manjula Devi, AP-III and Mrs. R. Nancy Deborah, AP-III	13.04.2022

Faculty Participation/Presentation/Publication Details

S. No	Name of the Faculty with Designation	Conference / Journal/ Workshop/ Field Visit/FDP	Title of the Paper/ Topic/Program	Organized by/ Published by/ Status	Date
1.	Dr. R. Perumalraja, Prof & Head and Dr. S. Kamalesh, Asso. Prof.	Field Visit	Paid a visit to "Dryland Agricultural Research Institute(DARS)", Chettinad.	Regarding DST Project and also had a discussion with Dr. Gurusamy, Director, DARS, Chettinad	04.02.2022, 05.03.2022 & 25.03.2022
2.	Dr. R. Kavitha, Professor	Reviewer for the International Conference	"International Virtual Conference on Artificial Intelligence, 5G Communications and Network Technologies" (ICA5NT 2022)	Department of ECE, Velammal Institute of Technology, Chennai	28.04.2022 to 29.04.2022
		Jury	"Fireless Cooking"	VCET, Madurai	22.04.2022
		FDP	"Applications of Deep Learning Techniques to 5G Wireless Communication Technologies"	Department of Electronics and Communication Engineering, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology, Avadi, Chennai	08.02.2022 to 12.02.2022
3.	Mrs. M. Seema, AP-III	STTP	"Domains of Academia-Research and Teaching – Learning"	Department of Chemical Engineering, Faculty of Technology & Department of Learning and Development, Marwadi University, Rajkot, Gujarat	01.03.2022 to 05.03.2022
		Industry Training	"IoT Project Development Using Industry Grade Microcontroller"	Tesla Origin Tech, Islampur	15.02.2022 to 15.03.2022
		FDP	"Applications of Deep Learning Techniques to 5G Wireless Communication Technologies"	Department of Electronics and Communication Engineering in Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology, Avadi, Chennai	08.02.2022 to 12.02.2022

4.	Mrs. M. Prabha, AP-III	FDP	"Image Processing and Computer Vision"	Bharathiyar Institute of Engineering for Women, Salem	28.02.2022 to 04.03.2022
		Mentor	Guided a project in Internal SIH	Internal Smart India Hackathon (SIH) 2022, VCET, Madurai	25.03.2022
5.	Mrs. P. Saraswathi, AP-III	FDP	"Image Processing and Computer Vision"	Bharathiyar Institute of Engineering for Women, Salem	28.02.2022 to 04.03.2022
		Mentor	Guided a project in Internal SIH	Internal Smart India Hackathon (SIH) 2022, VCET, Madurai	25.03.2022
6.	Mrs. N. Shanmuga sundari, AP-III	Project Reviewer	Internal Smart India Hackathon (SIH) 2022	VCET, Madurai	25.03.2022
		FDP	"Emerging Technologies"	National Institute of Technology Durgapur, West Bengal, India	08.03.2022 to 12.03.2022
7	Mr. S. Jegadeesan, AP-III	FDP	"Applications of Deep Learning Techniques to 5G Wireless Communication Technologies"	Department of Electronics and Communication Engineering in Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology, Avadi, Chennai	08.02.2022 to 12.02.2022
8.	Mr. A. Gobinath, AP-III	FDP	"Applications of Deep Learning Techniques to 5G Wireless Communication Technologies"	Department of Electronics and Communication Engineering in Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology, Avadi, Chennai	08.02.2022 to 12.02.2022

Student Co-Curricular & Extra-Curricular Activities

S.No.	Name of the Student with Class/Year	Title of the Paper/Programme	Organized/ Published By	Date/ Prizes won with amount
1.	M. Abhishek, R. Akshay kumar, J. Barith Ahamed, S. Dilakesh, M. Ezhumalai, M. Hariharan, T. S. Harivishnu, Hewin, N. Mahendrarvarman, Majeethu rawther, S. Manavalan, P. Manikandan, B. Manoj, Mohammed Ismail, Mohammed Farook, A. Mohammed Nawaz, S. Monish kiran, S. Pravinkumar, P. Ramganesh, R. Sriram, L. S. S. Suryakumar, K. S. Vijay Ananth, S. Vinoth Kannan, I IT 'A'	Participated in a webinar on "Introduction to CSWA"	NDLI Club, VCET, Madurai	29.04.2022
2.	M. Kiruthiga, I IT 'A'	Participated in a webinar on "Future of Electrical Engineering" on World Book Day	NDLI Club, VCET, Madurai	28.04.2022
3.	A. Poornima Srinithi, I IT 'A'	Participated in a webinar on "Introduction to CSWA"	NDLI Club, VCET, Madurai	26.04.2022
4.	M. Kiruthiga, I IT 'A'	Awareness Program on "Future of IoT and its Application"	NDLI Club, VCET, Madurai	26.04.2022

S.No.	Name of the Student with Class/Year	Title of the Paper/Programme	Organized/ Published By	Date/ Prizes won with amount
5.	A. Poornima Srinithi, I IT 'A'	Participated in a webinar on "Introduction to CSWA"	NDLI Club, VCET, Madurai	24.04.2022
6.	B. Aswitha, S. Harini, T. Pramitha, G. M. Premika, III IT, K. Y. Loghitha, R. Durga Shree, I IT 'A'	"Fireless Cooking"	Department of Chemistry, VCET, Madurai	22.04.2022
7.	M. Kiruthiga, I IT 'A'	"Placement Awareness Program"	NDLI Club, VCET, Madurai	22.04.2022
8.	KR. Karan Raj, S. Boopalan, T. Sabarinaathan,,II IT 'A'	Workshop on "Product Management"	College of Engineering Guindy, Anna University, Chennai	05.04.2022 to 08.04.2022
9.	V. Rupa Shiva Dharshini, II IT 'A' P. M. Amirtha Varshini, N. A. Jhoshitha, N. Krishna Priya, J. Niranjana, J. G. Prathiksaa, G. Prithiyankara Devi, M. S. Sowmiya Mai, R. Srinidhi, K. Swathi, R. Vaibhavi, M. Yazhini, C. Vinitha, T.S. Dinesh, J. K. Durkesh, V. Karthikeyan, B. Nandha Gopal, K. M. Prajith, S. Thirumalai, G. Janav, II IT 'B'	Workshop on "Blockchain"	College of Engineering Guindy, Anna University, Chennai	05.04.2022 to 08.04.2022
10.	M. Adithiyaa, Ezhil Raj, S. Vigneshwaran, K.V. Shivadhanush, V. Dharshana, S. Krishnaveni, R. S. Gomathi Keerthana, Dhivya Bharathi, V. Sreemeenakshi II IT 'A'	Workshop on "Product Management"	College of Engineering Guindy, Anna University, Chennai	05.04.2022 to 08.04.2022
11.	J. Priyadharshini, P. Priyanga, M. Shajida, N. Swetha, M. V. Praveen, A. Rohith, K. S. Sabarinathan, N. G. Santhosh Sudhaan, S. Sujeet Krisna, III IT	Internal SIH	VCET, Madurai	25.03.2022
12.	Felcia Liganz Deshna, S. Harini, Jeevitha Sai, L. S. S. Jeyaroshini, P. V. Jeyasree, C. Madhuvarshni, J. Priyadharshini, M. Shajida, S. S. Sowmya, N. Vijayalakshmi, S. Ajay, Anandha Surya, Aswin Kumarappa, Muthu Vignesh, Parthasarathy M. V. Praveen, A. Rohith, K. S. Sabarinathan, N. G. Santhosh Sudhaan, S. Sujeet Krisna, III IT	"National Conference on SIRCP"	Civil Department, VCET, Madurai	24.03.2022
13.	S. Dinesh Kumar, III IT	Presented a paper titled "Internet of Things"	Sri Sairam College of Engineering, Chennai	30.03.2022
14.	J. S. Harilakshmi, M. Hanna Nissi, I IT 'A'	Slogan Writing	National service scheme	15.03.2022
15.	I. Dharani, SM. Pawan Prasath I IT 'B'	Cross Word Puzzle	Department of Chemistry, VCET, Madurai	28.02.2022/ I Prize
16.	S. Anandhika, S. Divya shree, I IT 'A'	Science Crossword Puzzle	Department of Physics, VCET, Madurai	24.02.2022

S.No.	Name of the Student with Class/Year	Title of the Paper/Programme	Organized/ Published By	Date/ Prizes won with amount
17.	B. Manoj, S. Vinoth Kannan, K. S. Vijay Ananth, A. Poornima Srinithi, J. S. Harilakshmi, A. Mahalakshmi, J. V. Poorvaja, R. Saranya, Shifa Fathima, S. Thanusha, V. Vidya Janani, I IT 'A'	Interdepartmental Quantitative Aptitude Competition	Department of Mathematics, VCET, Madurai	23.02.2022
18.	S. Divya shree, I IT A	Quiz	Unacademy	22.02.2022/ Rs.500 cash prize
19.	S. Anandhika, I IT 'A'	Essay writing competition on "My Mother and Motherland"	Department of English, literary club	14.02.2022/ II prize
20.	A. Poornima Srinithi, J. V. Poorvaja, R. Madhumitha, S. Divya shree, J. S. Harilakshmi, Joy fiorin, R. Ambika, S. Indhumugi, Lekha shri, M. Sneka, V. Vidya Janani, V. Indhumathi, Kannathal, A. Mahalakshmi, S. Thanusha, R. Saranya, Shifa fathima, Meenakshi, I IT 'A'	Essay writing competition on "My Mother and Motherland"	Department of English, literary club	14.02.2022

Department of Mechanical Engineering



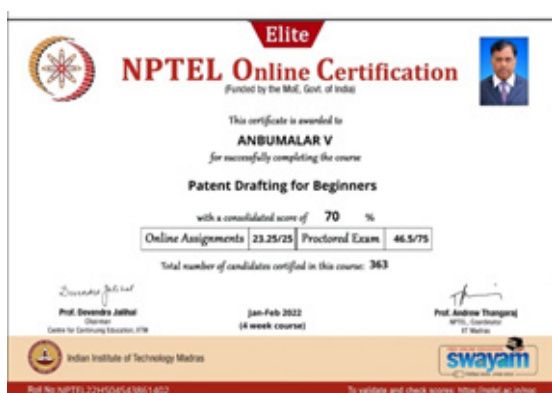
Conduction of Internal Smart India Hackathon on 25.03.2022. The program was inaugurated by Dr. N.Suresh Kumar, Principal/VCET in MSME incubator office. The event was coordinated by Dr.V.Anbumalar, Professor/Mech.



Department of Mechanical Engineering inaugurated VCET-BIS Standards Club Program on 07.04.2022 by the guest Ms.Hemalatha P Panicker (Scientist-D), Bureau of Indian Standards; Madurai Branch Office. The event was coordinated by Mr. M.Raja Chandra Sekar, Asst.Prof/Mech



Medical device /Project DEMO (VET – VISION 2022) on 30.04.2022



Dr.V.Anbumalar, Professor/Mech, successfully completed the “Patent Drafting For Beginners” - NPTEL Online course with the consolidated score of 70% during Feb 2022.



Thermal Club organized an event “Introduction to Computational Fluid Dynamics in HMT Day” coordinated by **Dr. B. Varun Kumar** AP/Mech & **Mr. K. Meenakshi Sundar** AP / Mech on 30.04.2022.

Department Activities

S. No	Conference/Seminar/Symposium Workshop/FDP	Title of the Program	Chief Guest/Resource Person	Date
1.	Club Activities	Quiz Program by BIS-STANDARDS CLUB	Ms.Hemalatha P Panicker (Scientist-D), Bureau of Indian Standards, Madurai Branch Office.	07.04.2022
2.	Workshop	“Hands On Faculty Workshop on Autodesk Fusion 360 CAD/CAM/CAE Interface”	K.Saravana Guru Manager – Customer Support USAM CAD Soft India Pvt. Ltd	11.04.22 to 13.04.22
3.	Guest Lecture	“Clutch System Fundamentals”	Mr. Pothiraj Senior Lead Engineer, Mahindra & Mahindra	29.04.2022
4.	Workshop [conducted to students]	“Introduction to Computational Fluid Dynamics in HMT Day”	Dr. B. Varun Kumar AP/Mech, VCET	30.04.2022



Mr. T. Rajasekaran (Preparing for UPSC Exam), 2015-2019 Batch, interacted with first year students and shared his experience on 9th March 2022.



23 Students from third Mechanical visited the Product Exhibition at MADITSSIA on 19th March 2022 organised by DRDO. Mr. M. Vivek Prabhu AP/Mech and Mr. K. Meenakshi Sundar AP/Mech organized and accompanied the students for the visit.



NDLI, VCET

Event Name : Introduction to CSWA

Date : 29.04.2022

Event Coordinators : Mr. M. Karupiah Raj Kumar (AP/Mech),
Mr. K. Meenakshi Sundar (AP /Mech)

Resource Person : Mr. M. Karupiah Raj Kumar,
AP / Mech

Date : 25.04.2022



IIC, MECH - VCET

Event Name : IPR and IP Management for
Start - ups

Resource Person : Mr. M. Vivek Prabhu (AP/Mech), Mr. K.
Meenakshi Sundar (AP / Mech)

Event Coordinator : Dr. V. Anbumalar, Prof / Mech
Date : 25.04.2022

R & D Activities

S.No	Funding Agency	Title	Scheme	Investigators	Cost of the Project
1	SERB	"Breathable Cooling Jacket for COVID Frontline Fighters"	Special Call for Proposals	Dr. B. Varun Kumar, Dr. G. Manikandan, Dr. M Maran, Mr. A. Arunsenthil Kumar	Rs 14,22,000

Staff Participation/Presentation

S.No	Name of the staff with Designation	International/National Conference/Journal	Title of the Paper/ Program	Organized by	Date
1	Dr.G.Manikandan Dean R & D, Prof. & Head/Mech	A One Week Online Faculty Development Program	"Applications of Advanced Software in Mechanical Engineering"	Narayana Engineering College , Nellore	07/03/2022 to 11/03/2022.
2	Dr. T. Amuthan, Asso.Prof./Mech	Published a paper in <i>Journal of Inorganic and Organometallic Polymers and Materials</i>	"Processing and Characterisation of Epoxy-SiC Functionally Graded Polymer Matrix Composites" (Listed in Annexure I)	Published Online	06.04.2022
		Physica B: Physics of Condensed Matter	"A Novel p-CuFe2O4/n- ZnS Heterojunction Photocatalyst: Co- Precipitation Synthesis, Characterization and Improved Visible-Light Driven Photocatalytic Activity for Removal of MB and CV Dyes" (Listed in Annexure I)	Vol. 638, pp. 413842 ISSN No.0921- 4526	14.04.2022
3	A.Mothilal I.Ambrose Edward H.Ram kumersh Asst.Profs/Mech	A One Week Online Faculty Development Program	"Applications of Advanced Software in Mechanical Engineering"	Narayana Engineering College , Nellore	07/03/2022 to 11/03/2022.
4	I.Ambrose Edward Asst.Prof/Mech	Online FDP	"ME8493-Thermal Engineering I"	JCT college of Engineering & Technology, Coimbatore	09.02.2022 to 11.02.2022
		Live Webinar	"Importance of Intellectual Property Rights"	JCT college of Engineering & Technology, Coimbatore	07.02.2022
5	Dr. B. Varun Kumar Asst.Prof/Mech	Workshop	"Faculty Workshop on Fusion 360"	Autodesk	13.4.2202
		A six day FDP	"Advancement in Concentrated Photovoltaic System & its Thermal Management"	NIT, Trichy	14.03.22 to 19.03.22
6	Mr. K. Meenakshi Sundar, Mr. M. Vivek Prabhu Asst.Prof/Mech	AICTE Sponsored: A One Week Short Term Training	"Laser Applications in Machining and Material Processing"	IIT Madras	07.03.2022 to 12.03.2022
7	Mr. K. Meenakshi Sundar, Asst.Prof/Mech	Online In-country Program	"Training of Trainers on Automotive Technology Using Virtual TVET"	Colombo Plan Staff College, Labtech International Ltd. Philippines	21.03.2022 to 24.03.2022

Staff extension activities

S.No	Name of the staff with designation	Description of extension activity
1	Dr.G.Manikandan Dean R & D, Prof & Head/Mech	Judged the Industrial Experts Quality Improvement Projects presented in KLNCE during National Productivity Week on 16.02.2022
2	Dr. V. Anbumalar, Professor/ Mech	Reviewer for the journal Materials Research Express.
		Reviewer for "International Conference on Smart Technologies and Application" (ICSTA 2022) on 11.03.2022 & 12.03.2022 organized by Ramco Institute of Technology, Rajapalayam
3	Dr. B. Varun Kumar Asst.Prof/Mech	Completed his Ph.D. Viva voce on 28.03.2022
4	Mr. M.Raja Chandra Sekar Asst.Prof/Mech	Attended "A Two Day Mentor Training Program of Standards Club" between 28 th & 29 th April 2022 in Chennai.
		NPTEL Certification Exam – "Research Methodology" (23.04.2022)
		"Hands On Faculty Workshop on Autodesk Fusion 360 CAD/CAM/CAE Interface" from 11.04.22 to 13.04.22
5	Mr. K. Meenakshi Sundar, Mr. M. Vivek Prabhu Asst.Prof/Mech	Successfully Completed Intellectual Property NPTEL exam on 24.04.2022
6	Dr. T. Amuthan, Asso.Prof/Mech	Acted as a Review Member in the "International Conference on Smart Technologies and Applications – 2022" (ICSTA 2022).
		Advisory and Editorial Board Member in the <i>Journal of Next Generation Technology</i> (ISSN: 2583-021X).



Dr.V.Anbumalar, Professor/Mech acted as a Judge for Project Contest titled "20th Annual Indian Society for Technical Education (ISTE) Tamilnadu Section Engineering Students Convention" at Ramco Institute of Technology, Rajapalayam on 26.03.2022



S. Thanushkar and Team Participated in "20th Annual ISTE Tamilnadu Section Engineering Students Convection Project Contest" and won cash award of Rs.1500/- organized by Ramco Institute of Technology on 27.03.2022



VCET in association with MPC (Madurai Productivity Council) jointly organized "My Idea, My India" project/paper contest to the college and school students. 4 teams from Mechanical Department won the attractive cash prizes with certificates on 19.02.2022

Patents Details:

S. No.	Name of the authors	Title of the Patent	Application Number & Date of Filing
1.	Dr. T. Amuthan, Asso.Prof./Mech	High Mechanical Strength and Excellent High - Temperature Composite Material for Manufacturing Process	202221010456 27.02.2022

Students Participation/Presentation

S.No.	Name of the Students	Symposium/Journal/Events	Title of the Project/Paper	Title of the Program	Organized by	Date	Prizes Won
1	S. Thanushkar S. Sree Ramnath Sudalai B. Yuvaraja	Project Presentation	"Improved Ankle Rehabilitation Therapy Device"	"20th Annual ISTE Tamilnadu Section Engineering Students Convection"	Ramco Institute of Technology	27.03.2022	Winners Rs.1500/-
2	S. Balaji J. Rahul P. Viswajith	Project Presentation	"Motorized Smart Turning Mechanism"	"TANSCST Student Project Scheme 2021-22"	Tamilnadu State Council for Science and Technology	11.03.2022	Winners Rs.7500/-
3	R.M.Prabakaran	Project Presentation	"Conversion of Waste News Paper Into Paper Bag Making Machine"	"MSME Idea Hackathon 2022"	Velammal College of Engineering and Technology, CIPD – MSME – BI Cell	05.04.2022	Shortlisted for final round
4	Karuppaiah Rajkumar	Project Presentation	"Mint And Spinach Harvester"	"MSME Idea Hackathon 2022"	Velammal College of Engineering and Technology, CIPD – MSME – BI Cell	05.04.2022	Shortlisted for final round
5	Sathish Kumar P	Project Presentation	"Natural Fiber Reinforced Hybrid Composites For Electrical Applications"	"MSME Idea Hackathon 2022"	Velammal College of Engineering and Technology, CIPD – MSME – BI Cell	05.04.2022	Shortlisted for final round
6	Michael Godwinn Richard	Project Presentation	"Kapok Fruit Cotton Remover Machine"	"MSME Idea Hackathon 2022"	Velammal College of Engineering and Technology, CIPD – MSME – BI Cell	05.04.2022	Shortlisted for final round
7	Vinoth J	Project Presentation	"Solar Operated of Mist Blower"	"MSME Idea Hackathon 2022"	Velammal College of Engineering and Technology, CIPD – MSME – BI Cell	05.04.2022	Shortlisted for final round
8	Jothi Vignesh R	Project Presentation	"Portable Tool Holding Device For Friction Welding Machine"	"MSME Idea Hackathon 2022"	Velammal College of Engineering and Technology, CIPD – MSME – BI Cell	05.04.2022	Shortlisted for final round
9	Aathi J	Project Presentation	"Egg Cleaver"	"MSME Idea Hackathon 2022"	Velammal College of Engineering and Technology, CIPD – MSME – BI Cell	05.04.2022	Shortlisted for final round

S.No.	Name of the Students	Symposium/Journal/Events	Title of the Project/Paper	Title of the Program	Organized by	Date	Prizes Won
10	T.K.Hari Hara Pandian	Project Presentation	"Cooling Jacket"	"MSME Idea Hackathon 2022"	Velammal College of Engineering and Technology, CIPD – MSME – BI Cell	05.04.2022	Shortlisted for final round
11	A.George Sanjith, B.S.Linga Prabhu, B.Shakila Banu, S.Sanjay Kumar	Project Presentation	"Mint Harvester"	"TCS Techtastic"	TCS, Chennai	20.03.2022	Proposal Submitted
12	Biji Prakash K John Benjamin J Logesh Sundar S	Project Presentation	"The Hemiplegia Rehabilitation Therapy Device"	"TCS Techtastic"	TCS, Chennai	20.03.2022	Proposal Submitted
13	K.S. Gokula Ramanan M. Ijas Ahamed G. Suraj K. Kumardass	Project Presentation	"Vine Robot"	"TCS Techtastic"	TCS, Chennai	20.03.2022	Proposal Submitted
14	Pandi Yashwanth S Saravana Prasath G Rahul G	Project Presentation	"Kapok Fruit Cotton Remover Machine"	"TCS Techtastic"	TCS, Chennai	20.03.2022	Proposal Submitted
15	Nithishkumar.K.G. Hari Hara Pandian.T.K Akash Pranao.D.K	Project Presentation	"Smart Cpr"	"TCS Techtastic"	TCS, Chennai	20.03.2022	Proposal Submitted
16	Anandh P M Chandrubharathi P Gokul M K Maheshwaran S	Project Presentation	"Triohab"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Winners
17	Vinoth J Matheeskumar A Cibbi Vaishnav B B Muneeswaran M	Project Presentation	"Solar Operated Mist Blower"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Winners
18	Alagendran V Yogeshwaran R Yohesh Bala S Karthi Rajan G	Project Presentation	"Two Row Manual Paddy Transplanter"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Winners

S.No.	Name of the Students	Symposium/ Journal/ Events	Title of the Project/Paper	Title of the Program	Organized by	Date	Prizes Won
19	Sathish Kumar P Sudharshan S Selva Kumar U Vishnu P	Project Presentation	"Design And Fabrication Automatic Wheel Chair"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Winners
20	Kishore Kumar S Nithin Mathew S Aathi Sathya P Raja Harish Pandiyan L.R	Project Presentation	"Design And Fabrication Of Automatic Pneumatic Clutch"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
21	Raffil M Valliappan S Sundarapandiyan S Bhuvanesh Kumar V	Project Presentation	"Design And Fabrication Of Air Operated Engine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
22	Michael Godwinn Richard Prakash V Praveen M Sathrudeen S	Project Presentation	"Design And Fabrication Of Plowsee Agri Bot"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
23	Hari Balaji G Hari Haran N Dhinakar P S Augustin D	Project Presentation	"Weight Balancing In Heavy Loaded Vehicle Used For Pneumatic"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
24	Anith Kesava M R Chripel Tojo P Manish Kumar M Praveen Kumar J	Project Presentation	"Design And Fabrication Of Pneumatic Controlled Hacksaw And Shaper Machine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
25	Jothi Vignesh R Pradeepkanna V Sasikumar J Shiva Rama Krishnan S J	Project Presentation	"Design And Fabrication Of Tool Holding Device For Friction Welding"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
26	Ajay Palanivel P Faniilton F Ibrahim Athnan P Hariprasath R	Project Presentation	"Pneumatic Operated Manipulator"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
27	Aravind R Barath J Boorna Harishankar Ps Goshikdharan G	Project Presentation	"Arm Physiotherapy"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated

S.No.	Name of the Students	Symposium/Journal/Events	Title of the Project/Paper	Title of the Program	Organized by	Date	Prizes Won
28	Balaji S Rahul J Viswajith P Nithish Bala T	Project Presentation	"Motorized Smart Turning Mechanism"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
29	Ananda Kumar V Athirajan M Santhosh Kumar J Aravindh K	Project Presentation	"Double Disc Oil Skimmer"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
30	Al Maajid I Kesava Perumal P Shylesh Kumar T Samwin Antony G	Project Presentation	"Pedal Operated Pottery Making Machine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
31	Vishnubabu A C Siddarth N Ragul B K Jeaya Krishna R	Project Presentation	"Design And Fabrication Of Pineapple Peeling Machine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
32	Thulasinathan S Surendhran P Vignesh Sundar R Abishek M	Project Presentation	"Cnc 2d Plotter Machine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
33	Mohammed Whajith S Jahith Thaha S Sidharth S Sanjaynarayanan N S	Project Presentation	"Multi-Purpose Semi-Automatic Plantation Machine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
34	Chinna Thambi T Rajkumar A Kamavigneshraj Sm Sakthi Raja A	Project Presentation	"Design And Fabrication Of Ultrasonic Welding"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
35	Yogeshvar M Karthikeyan G Prasad D Haribalan K	Project Presentation	"Design And Fabrication Of An Agricultural Sprayer By Hand Operated Vehicle"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
36	Ahamed Safeeq J Joaash Devadas C Bala Murugan P Arun R	Project Presentation	"Design And Fabrication Of Multi Spindle Machine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated

S.No.	Name of the Students	Symposium/ Journal/ Events	Title of the Project/Paper	Title of the Program	Organized by	Date	Prizes Won
37	Rozario Melwin Raj S T Vikash V Aakash R Manoj G Prem Kumar S	Project Presentation	"Semi-Automatic Envelope Folding Machine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
38	Yogeshwaran D S Ajay Kumar M A Vikasvirajesh K S Vijaya Prabu J V Vignesh B	Project Presentation	"Pneumatic Hill Holding System"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
39	Vazhavanthan S Siddhaarth B Mukesh Khanna P Sathish Kumar A	Project Presentation	"Automated Basti (Enema) Making Machine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
40	Prabakaran R M Selvarajan S	Project Presentation	"Conversion Of Waste News Paper Into Paper Bag Making Machine"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated
41	Gunasekar R Hemanth K J	Project Presentation	"Agriculture Related Products Website and App"	"MY IDEA MY INDIA"	Madurai Productivity Council in association with VCET	15.03.2022	Participated

Value Added Courses: (Feb'22 – Apr'22)

S.No.	Name of the Students	Course Name	Organized by	Date
1	Pandi Yashwanth S	"C Programming For Beginners – Master the C Language"	Udemy	27.02.2022
2	Gowtham A	"Auto CAD"	Auto Draft	01.02.2022 to 30.03.2022

Science & Humanities

Department of Chemistry

Department Activity:

S.No.	Inauguration/Symposium/ Guest lecture	Title of the Programme	Name of the Resource Person / Competitions	Date
1.	ALCHEMI – The Chemistry Association	“National Science Day Celebrations”	1. Science Quiz 2. Science Crossword Puzzle 3. Paper Presentation Contest: “Integration of Science and Technology for Empowered India”	23.02.2022 - 24.02.2022
			Dr.R.Ramaraj, Prof. of Eminence & DAE Raja Ramanna Fellow, Prof. & Head (Rtd.), Dept. of Physical Chemistry, School of Chemistry, Madurai Kamaraj University, Madurai	28.02.2022
2.	ECO-Club	“World Health Day & World Earth Day Celebrations”	1. Elocution (English): “Our Planet, Our Health” 2. Art from E- Waste: “Invest in our Planet” 3. Fireless Cooking	22.04.2022

Staff Participation / Publication:

S. No	Name of the Staff with Designation	International/National Conference/Journal	Title of the Paper/Program	Organized / Published by	Date / Vol. No.
1.	Mr.M. Muralisankar AP-III	Participated in a National Seminar	“Recent Advancements in Material Science”	DBT Star College Scheme & Dept. of Physics, V.V.Vanniaperumal College for Women, Virudhunagar.	14.03.2022



"Paper Presentation Competition" on 24.02.2022



"Science Crossword Puzzle" on 24.02.2022



Prize Prize distribution on National Science day - 28.02.2022



"Elocution Competition" on 22.04.2022



"Art from E – Waste" on 22.04.2022



"Fireless Cooking" on 22.04.2022

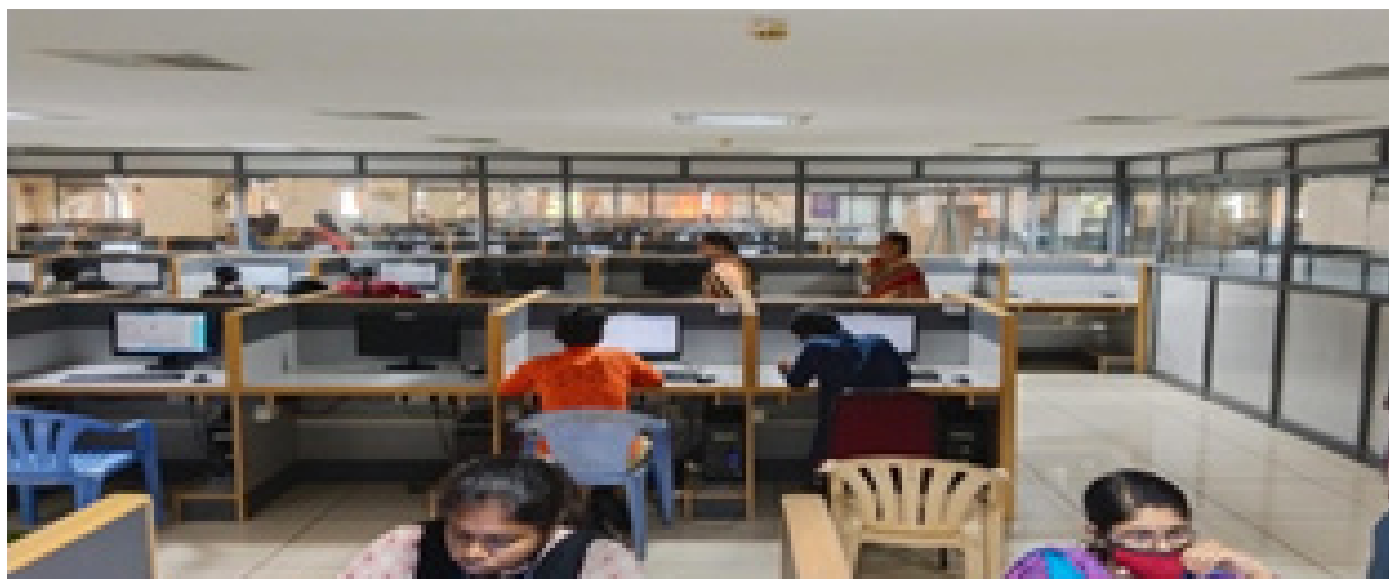
Department of English

Staff Presentation/Publication

S.No	Name of the Staff with Designation	International Conference/ Publication	Title of the paper	Organized by/ published by	Date / Vol. No.
1.	Mrs. S. Gomathy / HoD	Published a paper in the International Journal	"Soft Skills for Engineers"	International Journal of Research and Analytical Reviews	Volume 9; Issue : 2, April 2022 E-ISSN-2348-1269 Date of publication: 7.04.2022
2.	Mrs. R. N. Gnanammal AP III	Participated and presented a paper in "A Three Day Virtual International Conference"	"Rediscovering the Roots In Ayi Kwei Armah's <i>Osiris Rising</i> "	SRM Institute of Science and Technology, Ramapuram in association with All India Forum for English Students Scholars and Trainers (AIFEST)	28.04.2022-30.04.2022

Department of Mathematics

MATHEMATICS ASSOCIATION:



Commemorating the birthday of Shri. Srinivasa Ramanujan, an "Interdepartmental Quantitative Aptitude Competition" was organized on 23.02.2022 by the Mathematics Association of VCET through ONLINE mode for the First B.E/B.Tech., students.

S.No	Name of the staff	International/ National / Conference / Journal / Webinar / FDP	Title of the paper / Programme	Organized by / Journal Name	Volume / Date
1	Dr.A.P.Pushpalatha Prof. & Head	NPTEL Course	"Basic Linear Algebra"	NPTEL	February 2022 – April 2022
		International Webinar	"Applied Mathematics"	Thiagarajar College, Madurai	19.04.2022 – 20.04.2022
		National Workshop	"MATLAB & LATEX for Beginners"	NIT, Trichy	04.04.2022 – 08.04.2022
2	Mrs.A.Maheswari Asst. Professor - II	NPTEL Course	"Basic Linear Algebra"	NPTEL	February 2022 – April 2022
3	Mr.K.Pitchaimani Asst. Professor - II	International Webinar	"Applied Mathematics"	Thiagarajar College, Madurai	19.04.2022 – 20.04.2022
4	Dr.M.Sornavalli Asst. Professor - III	International Webinar	"Applied Mathematics"	Thiagarajar College, Madurai	19.04.2022 – 20.04.2022
5	Mrs.S.Anandha Prabhavathy Asst. Professor - III	International Webinar	"Applied Mathematics"	Thiagarajar College, Madurai	19.04.2022 – 20.04.2022
		National Workshop	"MATLAB & LATEX for Beginners"	NIT, Trichy	04.04.2022 – 08.04.2022
6	Mr.S.Kumar Asst. Professor - III	International Webinar	"Applied Mathematics"	Thiagarajar College, Madurai	19.04.2022 – 20.04.2022
7	Mrs.S.Suganthi Asst. Professor - III	International Webinar	"Applied Mathematics"	Thiagarajar College, Madurai	19.04.2022 – 20.04.2022
		Webinar	"Current Scenario in Graph Theory and its Applications"	V.V.V College	11.02.2022
8	Mrs.R.Ramalakshmi Asst. Professor - III	International Webinar	"Applied Mathematics"	Thiagarajar College, Madurai	19.04.2022 – 20.04.2022

Department of Physics

Staff Participation/Presentation/Publication

S. No	Name of the Staff with Designation	International/National Conference/Journal	Title of the Paper/Program	Organized / Published by	Date / Vol. No.
1.	Dr.R.Rajesh, AP III	<i>International Journal of Materials Research</i>	"Electron Density Distribution Influencing The Electrical and Magnetic Properties of Polycrystalline $\text{Bi}_{0.9}\text{Sm}_{0.1}\text{FeO}_3$ Ceramics"	-	Vol. 113, (2022), pg no: 278-286.
		<i>Journal of Australian Ceramic Society</i>	Enhanced Energy Storage Performance and Magnetocapacitance Effect of Polycrystalline BiFeO_3 Ceramics"	-	Vol. 58, (2022), pg no: 539-548
		<i>Emergent Materials</i> (Springer)	"Enhanced Magnetoelectric Effect in Heterogeneous Multiferroic (x) $\text{CuFe}_2\text{O}_4 - (1-x)\text{KNbO}_3$ "	-	Vol. 5, (2022), pg no: 529 - 536
		Acted as Jury in Elocution Competition	"Women's Day Celebration"	Literary Club, Velammal College of Engineering and Technology.	08.03.2022
		Acted as Jury in Paper presentation	National Science Day	Velammal College of Engineering and Technology	24.02.2022
2.	Dr. D. Madhan, AP III	<i>Der Pharma Chemica</i>	"Corrosion Inhibition of Hydrophobic Nano Film of Eco Friendly Banana Peel Extract on Mild Steel in Sea Water"	-	Vol. 13, (2022) (11), page no: 63-70
		A Seven Day Online Faculty Development Programme	"Enhancing quality by Unearthing Innovative Quality Practices"	Mannar Thirumalai Naicker College & A.P.C Mahalakmi College for Women	18.04.2022 to 24.04.2022



Book Publication by Dr. R. Rajesh (AP III)
Book Title: Physics for Electrical Engineering (R2021)
Publisher: The Charulatha Publications, Chennai
ISBN No.: 9789393479785

National Service Scheme



“College Campus Cleaning Program” by NSS students on 05.02.2022.



NSS and RTO, Madurai jointly organized “Road Safety Awareness Program” on 02.03.2022.



NSS, VCET & VMCH & RI jointly organized health awareness program on “Communicable & Non Communicable –Diseases” on 17.03.2022.



NSS observed “De-Worming day” on 17.03.2022.

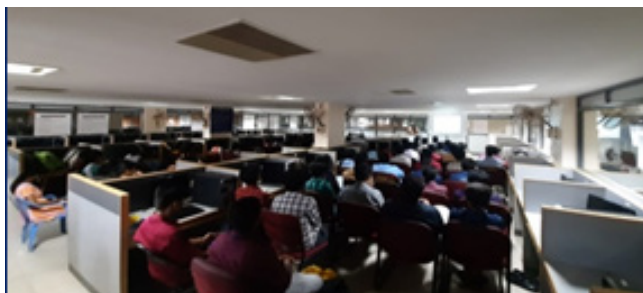


NSS ,VCET & VMCH & RI jointly organized "COVID-19 Vaccination Camp" on 22.03.2022.

LIBRARY



Dr.S.Gopala Krishnan, Librarian, VCET, delivered a lecture in "An Awareness Workshop on NDLI Resources" at , Arumugam Pillai Seethai Ammal College, Thiruppathur on 26.3.2022.



NDLI, Library & IT Association & Institution Innovation Council organized "An Awareness program on Future of IOT and its Application" on 26.04.2022.



NDLI, Library & EEE Association organized a program on "The Future of Electrical Engineering" on 28.04.2022.



NDLI, Library & ECE Association celebrated "World Book Day" on 28.04.2022.



NDLI, Library & CIVIL Engineering Association observed "World Earth Day" on 29.04.2022.



NDLI, Library & Mechanical Association celebrated "Introduction to CSWA" on 29.04.2022.



NDLI, Library & CSE Association organized a lecture on "Scope and Challenges of IOT in Real Time Application" on 30.04.2022.

Department of Physical Education

Intramural Tournament Organized for the academic year 2021-2022



Kabaddi-Men
Winners: Blue Berries
Runners: Red Cherries



Handball-Men
Winners: Red Cherries
Runners: Yellow Plums



Basketball-Women
Winners: Yellow Plums
Runners: Red Cherries



Handball-Women
Winners: Yellow Plums
Runners: Red Cherries

Track and Field Events Organized for the academic year 2021-2022



100 Mts-Men

I Place : Mr.M.Ageswaran, III CIVIL (Green Grapes)
II Place : Mr.B.Ranjithkumar, II MECH (Blue Berries)
III Place : Mr.B.Krishnamoorthy, I ECE (Yellow Plums)



100 Mts-Women

I Place : Ms.S.Dheeksha, II CSE (Yellow Plums)
II Place : Ms.T.Meera, I CSE (Green Grapes)
III Place : Ms.A.Sheeba, I ECE (Yellow Plums)



200 Mts-Men

I Place : Mr.M.Ageswaran, III CIVIL (Green Grapes)
II Place : Mr.B.Krishnamoorthy, I ECE (Yellow Plums)
III Place : Mr.T.Mathi alagan, II CSE (Blue Berries)



200 Mts-Women

I Place : Ms. T.Meera, I CSE (Green Grapes)
II Place : Ms.A.Sheeba, I ECE (Yellow Plums)
III Place : Ms.K.Archana, III CSE (Blue Berries)

**400 Mts-Women**

- I Place : Ms.S.Dheeksha, II CSE (Yellow Plums)
 II Place : Ms.Preetha, II CSE (Red Cherries)
 III Place : Ms.C.R.Sri Uthra, II CSE (Green Grapes)

**400 Mts-Men**

- I Place : Mr.B.Krishnamoorthy, I ECE (Yellow Plums)
 II Place : Mr.K.S.Vikas Virajesh, IV MECH (Red Cherries)
 III Place : Mr.M.Jeyabalan, III EEE (Red Cherries)

**800 Mts-Men**

- I Place : Ms.S.Dheeksha, II CSE (Yellow Plums)
 II Place : Ms.Preetha, II CSE (Red Cherries)
 III Place : Ms.C.R.Sri Uthra, II CSE (Green Grapes)

**1500 Mts-Women**

- I Place: Ms.S.A.Varshaa, III CIVIL (Blue Berries)
 II Place: Ms.L.R.Sonal, III CSE (Red Cherries)
 III Place: Ms.C.R.Sri Uthra, II CSE (Green Grapes)

**3000 Mts-Men**

- I Place : Mr.K.Venkadeshwaran, III EEE (Green Grapes)
 II Place : Mr.M.Jeyabalan, III EEE (Red Cherries)
 III Place : Mr.D.Sathish Kumar, I ECE (Yellow Plums)

**Long Jump-Women**

- I Place : Ms. T.Meera, I CSE (Green Grapes)
 II Place : Ms.A.Sheeba, I ECE (Yellow Plums)
 III Place : Ms.S.Dheeksha, II CSE (Yellow Plums)

**Long Jump-Men**

- I Place : Mr.M.Ageswaran, III CIVIL (Green Grapes)
 II Place : Mr.B.Ranjithkumar, II MECH (Blue Berries)
 III Place : Mr.S.Saravanakumar, II MECH (Yellow Plums)

**Shotput-Women**

- I Place : Ms.T.Shivani, III EEE (Green Grapes)
 II Place : Ms.A.Boomika, I CSE (Yellow Plums)
 III Place : Ms.K.Poornima, I IT (Yellow Plums)



Shotput-Men

I Place: Mr.D.S.Yogeshwaran, IV MECH (Red Cherries)
 II Place: Mr.C.G.Sam Vinish Rajan, III MECH (Green Grapes)
 III Place: Mr.K.Biji Prakash, III MECH (Blue Berries)



Discus Throw-Women

I Place : Ms.K.Poornima, I IT (Yellow Plums)
 II Place : Ms.S.Threegha, II CSE (Red Cherries)
 III Place : Ms.S.Harinibala, II ECE (Green Grapes)



Discus Throw-Men

I Place: Mr.K.Karan, III MECH (Red Cherries)
 II Place: Mr.S.Devarajan, II MECH (Green Grapes)
 III Place: Mr.J.R.M.Akshaykaarthik, I MECH (Yellow Plums)



Javelin Throw-Women

I Place: Ms.P.Swathiga, II CIVIL (Yellow Plums)
 II Place: Ms.K.Poornima, I IT (Yellow Plums)
 III Place: Ms.S.Vanitha, I CSE (Green)



Javelin Throw-Men

I Place: Mr.J.R.M.Akshaykaarthik, I MECH (Yellow Plums)
 II Place: Mr.K.Karan, III MECH (Red Cherries)
 III Place: Mr.M.Janarthanan, I ECE (Green Grapes)
 III Place: Mr.S.Yogeshnel, III MECH (Blue Berries)



Throwball Tournament for Women Staff was inaugurated
 by Dr. N. Suresh Kumar, Principal/VCET

Throwball Tournament for Women Staff - Winners / Runners Team Name List



Name of the Staff	Dept	Name of the Staff	Dept
Dr.S.Senthilrani (Captain)	EEE	Mrs.A.Maheswari (Captain)	Maths
Mrs.C.B.Selvalakshmi	CSE	Dr.N.Karapagam	EEE
Mrs.J.Rajeswari	EEE	Dr.A.Radhika	EEE
Mrs.S.Venkadapriya	Civil	Ms.J.Shantha Sheela	CSE
Ms.R.Rajapriya	Civil	Mrs.S.Lavanya	CSE
Dr.B.Muneeswari	ECE	Mrs.S. Anandha Prabhavathy	Maths
Mrs.G.Mutheeswari	CSE	Dr. M.Sornavalli	Maths
Mrs.M.Thenmozhi Revathi	Library	Mrs.R.Ramalakshmi	Maths
Mrs.C.Indhumathi	Office	Mrs.S.Raja Kumari	CSE

Winning Team: Dr.S.Senthilrani (Captain) / Runner up Team: Mrs.A.Maheswari (Captain)



Tennis Ball Cricket Tournament for Men Staff was inaugurated by
Dr.N.Suresh Kumar, Principal/VCET & Dr.S.Karthikeyan, CoE

Tennis Ball Cricket Tournament for Men Staff - Winners / Runners Team Name List

 		 	
Dr. T. Naveen Raj	CIVIL	Dr. A. Babu Karuppiyah	ECE
Dr. T. Chandrasekar	EEE	Dr. R. Rajesh	PHY
Dr. T. Kamatchi	MECH	Mr. R. Raja Raja	ECE
Mr. K. Meenakshi Sundar	MECH	Mr. M. Sakthivel	ECE
Mr. M. Raja Chandra Sekar	MECH	Mr. A. Madhan	EEE
Mr. M. Sathish Kumar	CIVIL	Mr. M. Swaminathan	EEE
Mr. M. Sathyanarayanan	CIVIL	Mr. K. Suresh Kannan	ECE
Mr. A. V. Deepan Chakravarthi	CIVIL	Mr. M. Kannan	IT
Mr. K. Pitchaimani	MATH	Mr. M. Karuppaia	MECH
Mr. A. Gopinath	IT	Mr. R. Thandeeswaran	ECE
Mr. G. Sakthi	CSE	Mr. P. Mathanrajan	EEE
Mr. M. Muthu Manikandan	ECE	Mr. A. Vijaymurugan	MECH
Mr. P. Sivakumar	EEE	Mr. P. Jai Ganesh	MECH
Mr. M. Suresh	MECH	Mr. Saravanan	AO
Mr. V. Kannan	DPE	Mr. R. Petchi Muthu	CIVIL
Mr. S. Muthukumar	ELEC	Mr. K. Mohamed Nathirsha	PHY

Winning Team: Dr. T. Naveenraj (Captain) / Runners up Team: Dr. A. Babu Karuppiyah (Captain)

**Throwball for Transport Staff - Winners / Runners Team Name list**

Name of The Staffs	Name of The Staffs
Mr. B. Krishnan (Captain)	Mr. G. K. Karuppasamy (Captain)
Mr. Agni	Mr. John
Mr. Paramasivam	Mr. Ramamoorthy
Mr. Maruthu	Mr. Saravanan
Mr. Sathish	Mr. Padbanaban
Mr. Murosoli	Mr. Manikandan
Mr. Ramalingam	Mr. Saravanan
Mr. Marikannan	Mr. Ashok

Winning Team: B. Krishnan (Captain) / Runner up Team: G. K. Karuppasamy (Captain)



Basketball Throw for House Keeping Staff

I Place: Mrs.C.Muthulakshmi
II Place: Mrs.K.Packiyalakshmi
III Place: Mrs.P.Shanthi

EDITORIAL BOARD

Chief Advisor: Dr. N. Suresh Kumar, Principal, VCET
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Editor: Mrs. R. N. Gnanammal, AP / English, VCET

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Lab Technician / ENG