

**Dr. Mahalingam College of Engineering and Technology, Pollachi-642 003**  
**(An Autonomous Institution)**

**Office of Dean - Research & Innovation**

**Ph.D Supervisor Details**

**September 2024**

<b>S.No.</b>	<b>Name of the Department</b>	<b>No. of Supervisors</b>
1.	Department of Information Technology	4
2.	Department of Computer Science and Engineering	3
3.	Department of Electrical and Electronics Engineering	9
4.	Department of Electronics and Communication Engineering	5
5.	Department of Electronics Engineering (VLSI Design & Technology)	1
6.	Department of Mechanical Engineering	7
7.	Department of Automobile Engineering	4
8.	Department of Civil Engineering	3
9.	Department of Artificial Intelligence and Data Science	1
10.	Department of Artificial Intelligence and Machine Learning	1
11.	Master of Computer Applications	1
12.	Department of Science and Humanities	6
<b>Total No. of Supervisors</b>		<b>44</b>

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Information Technology</b>							
1.	Dr. S. Ramakrishnan, Dean R&I, Senior Professor, IT, MCET	2140262	Image Processing, Information Security & Bio medical Signal Processing	Completed: 9	Ongoing: 8	deanri@drmcet.ac.in	Information Technology
2.	Dr. L. Meenachi, Associate Professor & HoD, IT, MCET	4140162	Data Mining, Soft Computing, Machine Learning, Pattern Recognition	Completed: -	Ongoing: 2	lmeenachi@drmcet.ac.in	
3.	Dr..S. Ponni @ Sathya, Associate Professor IT, MCET	4040097	Information Security, Computer vision, Image Processing & Watermarking	Completed: -	Ongoing: 3	psathya@drmcet.ac.in	
4.	Dr.J.Ramprasath Associate Professor IT, MCET	4140071	Computer Networks	Completed: -	Ongoing: 5	jrprasath@drmcet.ac.in	

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Computer Science and Engineering</b>							
5.	Dr.D.Sivaganesan, Professor& Head CSE, MCET	2840082	Manet, Wireless Sensor Networks, Cloud Computing, Soft Computing	Completed: -	Ongoing: 4	ds.cse@drmcet.ac.in	Computer Science and Engineering
6.	Dr.G.Anupriya, Professor, CSE.	2740037	Natural Language Processing, Machine Learning, Artificial Intelligence	Completed: -	Ongoing: -	hod_cse@drmcet.ac.in	
7.	Dr.M.L Valarmathi, Professor, CSE.	2240411	Image Processing, Data Mining, Machine Learning, Optimization Techniques	Completed: 5	Ongoing: 4	drmlv@drmcet.ac.in	

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Electrical and Electronics Engineering</b>							
8.	Dr.A.Senthilkumar, Senior Professor, Dean A&A, MCET	2540080	VLSI, Mems and Smart Structures, Signal Processing, Power Electronics	Completed: 9	Ongoing: 3	deanaa@drmcet.ac.in	Electrical and Electronics Engineering
9.	Dr.K.Vijayakumar Professor & Head, EEE.	2830046	Control Systems, Nonlinear Process Dynamics and Control, Soft Computing Techniques	Completed: -	Ongoing: -	hod_eee@drmcet.ac.in	
10.	Dr M Kaliamoorthy, Professor, EEE.	2630020	Power Electronics, Renewable Energy Sources, Electrical Drives, Power Systems	Completed: 1	Ongoing: 4	kaliamoorthy@drmcet.ac.in	
11.	Dr B Vinoth Kumar Professor, EEE.	2640059	Image Processing, Soft Computing, Medical Imaging	Completed: 3	Ongoing: 3	vinothkumarb@drmcet.ac.in	
12.	Dr L Chitra Associate Professor, EEE.	3330006	Boost Converter, Renewable Energy, Energy Efficiency	Completed: -	Ongoing: 3	chitral@drmcet.ac.in	

13.	Dr K.Umamaheswari Associate Professor, EEE.	2930014	Renewable Energy, Hybrid Systems, Optimization, Power Systems	Completed: -	Ongoing: -	umamaheswari@drmcet.ac.in
14.	Dr K Rameshkumar Assistant Professor (SG), EEE.	3930027	Power Electronics, Soft computing Techniques, Power Quality, Renewable Energy	Completed: -	Ongoing: 1	rameshkumar@drmcet.ac.in
15.	Dr B.Kishore Associate Professor, EEE.	4040087	Medical Image Processing, Biomedical Engineering, Soft Computing, Neural Networks	Completed: -	Ongoing: 1	bkishore@drmcet.ac.in
16.	Dr.K.Saranya Assistant Professor (SG), EEE.	4190005	VLSI Design, Image Signal Processing	Completed: -	Ongoing: 2	saranya@drmcet.ac.in

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Electronics and Communication Engineering</b>							
17.	Dr.R.Sudhakar Professor and Head, ECE.	2340376	Signal Processing, Image Processing	Completed: 4	Ongoing: 6	hod_ece@drmcet.ac.in	Electronics and Communication Engineering
18.	Dr.Sudha V K Professor, ECE.	2540058	Image Processing, Data Compression and Signal Processing	Completed: 2	Ongoing: 7	sudhashree@drmcet.ac.in	
19.	Dr. B.Kannapiran Professor, ECE.	3540003	Fault Diagnosis, Intrusion Detection System and Soft Computing	Completed: -	Ongoing: 3	kannapiran@drmcet.ac.in	
20.	Dr.N.Saravana Kumar Associate Professor, ECE.	2740156	VLSI Design, Analog IC Design	Completed: 2	Ongoing: 5	saravanakumarn@drmcet.ac.in	
21.	Dr.S.Bharathi Associate Professor, ECE.	3440002	Image Processing, Biometrics	Completed: -	Ongoing: 1	sbharathi@drmcet.ac.in	

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Electronics Engineering (VLSI Design and Technology)</b>							
22.	Dr.K.N.Vijeyakumar Professor, AI&ML.	2330285	VLSI Design, Digital System Design, Application specific IC design	Completed: 5	Ongoing: 6	vijey.tn@drmcet.ac.in	Electronics Engineering (VLSI Design and Technology)

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Mechanical Engineering</b>							
23.	Dr. Rama Thirumurugan Professor & Head, Mech.	2020359	Machine Design	Completed: 5	Ongoing: 3	rtm@drmcet.ac.in	Mechanical Engineering
24.	Dr. S. Ayyappan Associate Professor, Mech.	3320052	Thermal Engineering	Completed: -	Ongoing: -	sayyappan@drmcet.ac.in	
25.	Dr. T. Ramkumar Associate Professor, Mech.	3420007	Powder Metallurgy	Completed: -	Ongoing: 3	ramkumar@drmcet.ac.in	
26.	Dr. K. Hariharan Associate Professor, Mech.	3620008	Additive Manufacturing	Completed: -	Ongoing: 1	hariharan.k@mcet.in	
27.	Dr. Shanmuga Sundaram. N Assistant Professor(SG), Mech.	4120007	Composite Materials	Completed: -	Ongoing: 1	shanmugacadcam@drmcet.ac.in	
28.	Dr. M.Jayaraj Assistant Professor (SG), Mech.	4020050	Composite Materials, Finite Element Analysis	Completed: -	Ongoing: 1	jayarajm@drmcet.ac.in	
29.	Dr.R.Gnanaguru Assistant Professor (SS), Mech.	2720076	Lean Manufacturing, 5S, 6S, Kaizen, Tqm, Tpm	Completed: -	Ongoing: -	drguru@drmcet.ac.in	



S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Automobile Engineering</b>							
30.	Dr. P.Govindasamy Principal & Professor, MCET.	2320111	Thermal Engineering, Material Science, Design	Completed: 2	Ongoing: 2	principal@drmcet.ac.in	Automobile Engineering
31.	Dr.D.Shanmugam Professor & Head, Auto.	2520049	Composite Materials, Material Science	Completed: -	Ongoing: 1	dshanmugam@drmcet.ac.in	
32.	Dr.M.Selvakumar Professor, Auto.	2620049	Composites, Production, Design, Automobile	Completed: -	Ongoing: 2	sel_mcet@drmcet.ac.in	
33.	DrS.K.Ashok Assistant Professor(SG), Auto	4220041	Manufacturing Processes, Material Science, Friction Stir Welding, Material	Completed: -	Ongoing: -	ashok@mcet.in	

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Civil Engineering</b>							
34.	Dr. N. Natarajan Associate Professor, Civil.	2810022	Groundwater Quality, Contaminant Transport Modeling ,Forecasting, Soft Computing	Completed: -	Ongoing:2	natarajan@drmcet.ac.in	Civil Engineering
35.	Dr. M. Mariappan Associate Professor, Civil.	2910019	Structures, Concrete, Construction Management, Civil Engineering	Completed: 1	Ongoing: 3	mariappanm@drmcet.ac.in	

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Artificial Intelligence and Data Science</b>							
36.	Dr.S.Nithya Assistant Professor (SS), AI&DS.	4140174	Image Processing, Texture Classification, Content Based Image Retrieval, Local Binary Pattern	Completed: -	Ongoing:-	snithya@drmcet.in	Artificial Intelligence and Data Science

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Department of Artificial Intelligence and Machine Learning</b>							
37.	Dr. P. Vivekanandan Professor, AI&ML.	2140439	Artificial Intelligence, Machine Learning, Data Science	Completed: -	Ongoing: -	drpvivekanandan@drmcet.ac.in	Artificial Intelligence and Machine Learning

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Master of Computer Applications</b>							
38.	Dr. Muthu Sami R, Associate Professor& HoD i/c MCA.	4070034	Data Analytics, Machine Learning	Completed: -	Ongoing: -	hod_ca@drmcet.ac.in	Master of Computer Applications

S.No.	Supervisor Details	Supervisor No.	Research Area	No. of completed Scholars	No. of Ongoing Scholars	Email ID	Department
<b>Science and Humanities</b>							
39.	Dr. B.Saravanakumar, Assistant Professor(SS), S&H-Physics.	3070066	Nano Materials, Energy Storage Devices, Metal Oxides	Completed: -	Ongoing: -	saravanakumar123@drmcet.ac.in	Science and Humanities
40.	Dr. V. Umadevi, Assistant Professor(SS), S&H-Physics.	3170014	Molecular Quantum Mechanics	Completed: -	Ongoing: -	umadevi@drmcet.ac.in	
41.	Dr. S. Parveen, Assistant Professor, S&H-Chemistry.	3470036	Nanotechnology, Crystal Growth	Completed: -	Ongoing: -	parveens@drmcet.ac.in	
42.	Dr. J.Johnson William, Assistant Professor, S&H-Physics	4170017	Electrochemical energy Storage Devices, Nanostructured Materials, Batter-Type Electrode Materials	Completed: -	Ongoing: -	johnsonwilliamj@drmcet.ac.in	
43.	Dr. M.Mariyappan, Assistant Professor, S&H-Physics	4170060	Spectroscopy, Luminescence, Rare Earth Doped Glasses	Completed: -	Ongoing: -	mariyappanm@drmcet.ac.in	

44.	Dr.A.Shanmugapriya Assistant Professor, S&H-Chemistry	4370001	Inorganic Chemistry, Organometallic Chemistry	Completed: -	Ongoing: -	shanmugapriyaa@drmcet.ac.in	
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