

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

**Office of Dean - Research & Innovation**

**Ph.D Supervisor Details**

**August 2023**

<b>S.No.</b>	<b>Name of the Department</b>	<b>No. of Supervisors</b>
1.	Department of Information Technology	6
2.	Department of Computer Science and Engineering	3
3.	Department of Electrical and Electronics Engineering	8
4.	Department of Electronics and Communication Engineering	5
5.	Department of Mechanical Engineering	7
6.	Department of Automobile Engineering	4
7.	Department of Civil Engineering	3
8.	Department of Artificial Intelligence and Data Science	2
9.	Department of Artificial Intelligence and Machine Learning	2
10.	Master of Computer Applications	1
11.	Department of Science and Humanities	5
<b>Total No. of Supervisors</b>		<b>46</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, Professor/IT, Dean R&I, MCET.	2140262	Image Processing, Information Security & Bio medical Signal Processing	Completed: 9	Ongoing: 5	deanri@drmcet.ac.in	Information Technology
2.	Dr.A.S.Muthanatha Murugavel Associate Professor, IT.	3140065	Machine Learning, Pattern Recognition, Biomedical Signal Processing & Web Technologies	Completed: -	Ongoing: -	hod_it@drmcet.ac.in	
3.	Dr. A.B.Arockia Christopher Associate Professor, IT.	2940013	Data Mining & Feature Selection	Completed: -	Ongoing: -	abchristo@drmcet.ac.in	
4.	Dr.S. Ponni @ Sathya, Assistant Professor(SG), IT.	4040097	Information Security, Computer vision, Image Processing & Watermarking	Completed: -	Ongoing: -	psathya@drmcet.ac.in	
5.	Dr.J.Ramprasath, Assistant Professor(SS), IT, MCET.	4140071	Computer Networks	Completed: -	Ongoing: 2	jrprasath@drmcet.ac.in	
6.	Dr.L.Meenachi, Assistant Professor (SG), IT, MCET.	4140162	Data Mining, Soft Computing, Machine Learning, Pattern Recognition	Completed: -	Ongoing: -	lmeenachi@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>							
7.	Dr.G.Anupriya, Professor & Head, CSE.	2740037	Natural Language Processing, Machine Learning, Artificial Intelligence	Completed: -	Ongoing: -	hod_cse@drmcet.ac.in	Computer Science and Engineering
8.	Dr.M.L Valarmathi, Professor, CSE.	2240411	Image Processing, Data Mining, Machine Learning, Optimization Techniques	Completed: 4	Ongoing: 4	drmlv@drmcet.ac.in	
9.	Dr.M.Pandi, Associate Professor, CSE.	3340032	Data Mining, Heuristic Optimization, Computer Networks, Bioinformatics	Completed: 1	Ongoing: 2	pandim@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>							
10.	Dr.A.Senthilkumar Dean (A & A), Professor, EEE, MCET.	2540080	VLSI, Mems and Smart Structures, Signal Processing, Power Electronics	Completed: 9	Ongoing: -	deanaa@drmcet.ac.in	Electrical and Electronics Engineering
11.	Dr M Kaliamoorthy, Professor & Head, EEE.	2630020	Power Electronics, Renewable Energy Sources, Electrical Drives, Power Systems	Completed: 1	Ongoing: 3	hod_eee@drmcet.ac.in	
12.	Dr B Vinoth Kumar Associate Professor, EEE.	2640059	Image Processing, Soft Computing, Medical Imaging	Completed: 2	Ongoing: 2	vinothkumarb@drmcet.ac.in	
13.	Dr L Chitra Associate Professor, EEE.	3330006	Boost Converter, Renewable Energy, Energy Efficiency	Completed: -	Ongoing: 2	chitral@drmcet.ac.in	
14.	Dr K.Umamaheswari Associate Professor(SG), EEE.	2930014	Renewable Energy, Hybrid Systems, Optimization, Power Systems	Completed: -	Ongoing: -	umamaheswari@drmcet.ac.in	
15.	Dr K Rameshkumar Assistant Professor, EEE.	3930027	Power Electronics, Soft computing Techniques, Power Quality, Renewable Energy	Completed: -	Ongoing: -	rameshkumar@drmcet.ac.in	

16.	Dr B.Kishore Assistant Professor(SG), EEE.	4040087	Medical Image Processing, Biomedical Engineering, Soft Computing, Neural Networks	Completed: -	Ongoing: -	bkishore@drmcet.ac.in	
17.	Dr.K.Saranya Assistant Professor(SS), EEE.	4190005	VLSI Design, Image Signal Processing	Completed: -	Ongoing: -	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>							
18.	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
19.	Dr.Sudha V K Professor, ECE.	2540058	Image Processing, Data Compression and Signal Processing	Completed: -	Ongoing: 3	sudhashree@drmcet.ac.in	
20.	Dr. B.Kannapiran Professor,ECE.	3540003	Fault Diagnosis, Intrusion Detection System and Soft Computing	Completed: -	Ongoing: 2	kannapiran@drmcet.ac.in	
21.	Dr.N.Saravana Kumar Associate Professor, ECE.	2740156	VLSI Design, Analog IC Design	Completed: 2	Ongoing: 5	saravanakumarn@drmcet.ac.in	
22.	Dr.S.Bharathi Assistant Professor(SG), ECE.	3440002	Image Processing, Biometrics	Completed: -	Ongoing: -	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 Mechanical Engineering</b>							
23.	Dr. Rama Thirumurugan Professor, Mech.	2020359	Machine Design	Completed: 5	Ongoing: 2	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 Assistant Professor(SG), Mech.	3420007	Powder Metallurgy	Completed: -	Ongoing: 3	ramkumar@drmcet.ac.in	
26.	Dr. K. Hariharan Assistant Professor(SG), Mech.	3620008	Additive Manufacturing	Completed: -	Ongoing: -	hariharan.k@mcet.in	
27.	Dr. Shanmuga Sundaram. N Assistant Professor(SG), Mech.	4120007	Composite Materials	Completed: -	Ongoing: -	shanmugacadcam@drmcet.ac.in	
28.	Dr. M.Jayaraj Assistant Professor (SS), Mech.	4020050	Composite Materials, Finite Element Analysis	Completed: -	Ongoing: -	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: -	principal@drmcet.ac.in	Automobile Engineering
31.	Dr.D.Shanmugam Professor, Auto.	2520049	Composite Materials, Material Science	Completed: -	Ongoing:-	dshanmugam@drmcet.ac.in	
32.	Dr.M.Selvakumar Associate Professor, Auto.	2620049	Composites, Production, Design, Automobile	Completed: -	Ongoing: -	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. K. Murali, Professor and Head, Civil.	2810005	Environmental Engineering, Water Recourses Engineering, Green Buildings, Energy Conversion	Completed: -	Ongoing: 5	muralik@drmcet.ac.in	Civil Engineering
35.	Dr. N. Natarajan Associate Professor, Civil.	2810022	Groundwater Quality, Contaminant Transport Modeling ,Forecasting, Soft Computing	Completed: -	Ongoing:1	natarajan@drmcet.ac.in	
36.	Dr. M. Mariappan Associate Professor, Civil.	2910019	Structures, Concrete, Construction Management, Civil Engineering	Completed: -	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>							
37.	Dr.M.Balakrishnan, Associate Professor, AI&DS.	2840056	Data Mining, Cloud Computing	Completed: -	Ongoing: -	balki@drmcet.ac.in	Artificial Intelligence and Data Science
38.	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	

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>							
39.	Dr.K.N.Vijeyakumar Professor, AI&ML.	2330285	VLSI Design, Digital System Design, Application specific IC design	Completed: 3	Ongoing: 7	vijey.tn@drmcet.ac.in	Artificial Intelligence and Machine Learning
40.	Dr. P. Vivekanandan Professor, AI&ML.	2140439	Artificial Intelligence, Machine Learning, Data Science	Completed:	Ongoing: 1	drpvivekanandan@drmcet.ac.in	

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>							
41.	Dr. Muthu Sami R, Assistant Professor (SG) & 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>							
42.	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
43.	Dr. V. Umadevi, Assistant Professor(SS), S&H-Physics.	3170014	Molecular Quantum Mechanics	Completed: -	Ongoing: -	umadevi@drmcet.ac.in	
44.	Dr. S. Parveen, Assistant Professor, S&H-Chemistry.	3470036	Nanotechnology, Crystal Growth	Completed: -	Ongoing: -	parveens@drmcet.ac.in	
45.	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	
46.	Dr. M.Mariyappan, Assistant Professor, S&H-Physics	4170060	Spectroscopy, Luminescence, Rare Earth Doped Glasses	Completed: -	Ongoing: -	mariyappanm@drmcet.ac.in	