

**PhD Completed Scholar Details**

**December 2025**

| <b>S.No.</b> | <b>Name of the Department</b>   | <b>No. of Completed Scholars</b> |
|--------------|---|----------------------------------|
| 1.           | Department of Automobile Engineering  | 4                                |
| 2.           | Department of Civil Engineering   | 6                                |
| 3.           | Department of Mechanical Engineering  | 12                               |
| 4.           | Department of Mechatronics  | 1                                |
| 5.           | Department of Information Technology  | 13                               |
| 6.           | Department of Computer Science and Engineering                                | 10                               |
| 7.           | Department of Artificial Intelligence and Machine Learning and Cyber Security | 3                                |
| 8.           | Master of Computer Applications   | 3                                |
| 9.           | Department of Electronics and Communication Engineering                       | 14                               |
| 10.          | Department of Electrical and Electronics Engineering                          | 25                               |
| 11.          | Department of Electronics and Instrumentation Engineering                     | 2                                |
| 12.          | Department of Science and Humanities  | 19                               |
| <b>Total</b> |   | <b>112</b>                       |

| S.No.                         | Scholar Name,<br>Designation and<br>Institution  | Supervisor Name, Designation<br>and Institution<br>Joint Supervisor Name,<br>Designation and Institution<br>(if any)                             | Reg. No., Year of Registration,<br>University & Year of<br>Completion                                | Title of Research work  |
|-------------------------------|--|--|--|---|
| <b>Automobile Engineering</b> |  |  |  |   |
| 1.                            | Dr.S.K. Ashok,<br>Assistant Professor (SG),<br>Auto, MCET  | Dr. R.Ravindran, Professor,<br>Mechatronics Engineering,<br>Akshaya College of Engineering<br>& technology, Kinathukadavu,<br>Coimbatore.        | Reg.No.:71110331004<br>Year of Reg.: 2011<br>University: Anna University<br>Year of Completion:2020  | Investigation on mechanical and<br>corrosion characteristics of friction stir<br>welded aluminum alloy AA2014-T6<br>Plates                |
| 2.                            | Dr.M. Thirunavukkarasu<br>Associate Professor,<br>Auto, MCET   | Dr. R.Ravindran, Professor,<br>Mechatronics Engineering,<br>sherineAkshaya College of<br>Engineering & technology,<br>Kinathukadavu, Coimabtore. | Reg.No.: 71110331084<br>Year of Reg.: 2011<br>University: Anna University<br>Year of Completion:2019 | Synthesis of cracked vegetable oil<br>using catalyst for diesel engine<br>application   |
| 3.                            | Dr. K.Sakthi vadivel,<br>Associate Professor,<br>Department of Mechanical<br>Engineering, Builders<br>Engineering College,<br>Nathakkadaiyur, Kangeyam | Dr. P.Govindasamy<br>Principal & Prof.,<br>MCET.   | Reg.No.: 71110331053<br>Year of Reg.: 2011<br>University: Anna University<br>Year of Completion:2019 | Investigation on the performance of<br>cellulose filled polyester hybrid<br>composite reinforced with treated<br>Acacia and Cactus fibers |
| 4.                            | Dr. N.Sathiskumar,<br>Associate Professor,<br>Department of Mechanical<br>Engineering, Builders<br>Engineering College,<br>Nathakkadaiyur, Kangeyam    | Dr. P.Govindasamy<br>Principal & Prof.,<br>MCET.   | Reg.No.: 71110331062<br>Year of Reg.: 2011<br>University: Anna University<br>Year of Completion:2020 | Investigation and improvement of<br>Piezoelectric Fuel Injector with self<br>sensing control and VCI method for<br>biodiesel injections   |

| S.No.                    | Scholar Name, Designation and Institution   | Supervisor Name, Designation and Institution<br>Joint Supervisor Name, Designation and Institution (if any) | Reg. No., Year of Registration, University & Year of Completion                                      | Title of Research work   |
|--------------------------|---|---|--|--|
| <b>Civil Engineering</b> |   |   |  |  |
| 5.                       | Dr.S.Syed Masoodhu<br>Assistant professor (SS),<br>Civil,MCET.                                | Dr. N. Natarajan, Professor,<br>Civil, MCET.  | Reg.No.: 20181691114<br>Year of Reg.:2020<br>University: Anna University<br>Year of Completion:2025  | Hydraulic Performance of Polymer Modified Geosynthetic Clay Liner with Black Cotton Soil Permeated with Salt Solutions |
| 6.                       | Dr. R. Subashchandrabose,<br>Research scholar, Anna<br>university.                            | Dr. R. Venkatasubramani<br>Civil, MCET  | Reg.No.: 100910211015<br>Year of Reg.:2009<br>University: Anna University<br>Year of Completion:2018 | Experimental and analytical study of steel fibre reinforced concrete beams   |
| 7.                       | Dr. V. Rajendran, Assistant professor, Kathir college of engineering, Coimbatore; 71130231008 | Dr. R. Venkatasubramani<br>Civil, MCET  | Reg.No.: 71130231008<br>Year of Reg.:2011<br>University: Anna University<br>Year of Completion:2019  | Environmental quality analysis of groundwater using GIS in Dharmapuri district, Tamil Nadu                             |
| 8.                       | Dr. S. Ranjith, Assistant professor, Builders engineering college, Kangeyam; 71130231008      | Dr. R. Venkatasubramani<br>Civil, MCET  | Reg.No.: 71130231008<br>Year of Reg.:2014<br>University: Anna University<br>Year of Completion:2020  | Experimental study on durability properties of engineered cementitious composites                                      |
| 9.                       | Dr. M. F. Nazeer Ahamed<br>Aalim Muhammed Salegh<br>college of engineering, Chennai.          | Dr. M. Mariappan<br>Associate Professor,<br>Civil, MCET.  | Reg.No.: 19181997119<br>Year of Reg.:2019<br>University: Anna University<br>Year of Completion:2024  | Development of construction accident investigation model using root cause analysis                                     |

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|-------|--|--|---|---|
| 10.   | Dr. S. Krishnakumar<br>Assistant professor (SS),<br>Civil, MCET. | Dr. V. Sreevidya, Professor, Sr<br>Krishna college of technology,<br>Coimbatore.                                     | Reg.No.: 16151697167<br>Year of Reg.:2016<br>University: Anna University<br>Year of Completion:2024 | Assessment of GIS based groundwater<br>quality index using soil adjusted<br>vegetation index and modified DRASTIC<br>modeling in parts of Coimbatore district,<br>Tamil Nadu, India |

| S.No.                         | Scholar Name, Designation and Institution                                | Supervisor Name, Designation and Institution<br>Joint Supervisor Name, Designation and Institution (if any) | Reg. No., Year of Registration, University & Year of Completion                                      | Title of Research work  |
|-------------------------------|--|---|--|---|
| <b>Mechanical Engineering</b> |  |   |  |   |
| 11.                           | Dr.S.Madhusudhanan, Assistant professor (SG), Mech, MCET.                | Dr. Rajendran I. Dean, Paavai Engineering College (Autonomous), Coimbatore.                                 | Reg. No. 71010321041<br>Year of Reg.: 2010<br>University: Anna University<br>Year of Completion:2018 | Investigation On Mechanical And Tribological Behaviour Of Austempered Ductile Ir (Adi) For Automobile Application                 |
| 12.                           | Dr.N.Shanmuga Sundaram, Assistant Professor(SG), MCET                    | Dr. Rajendran I. Dean, Paavai Engineering College (Autonomous), Coimbatore.                                 | Reg. No. 11210331099<br>Year of Reg.: 2012<br>University: Anna University<br>Year of Completion:2019 | Studies on mulberry and areca palm leaf stalk fibre composite materials   |
| 13.                           | Dr.B.Shreeram, AP(SS)<br>Dr.NGP Institute of Technology                  | Dr. Rajendran I. Dean, Paavai Engineering College (Autonomous), Coimbatore.                                 | Reg. No. 11210331100<br>Year of Reg.: 2012<br>University: Anna University<br>Year of Completion:2020 | Development and Characterization of Mullite Lanthanum Oxide Thermal Barrier Coatings on A356 Aluminium Piston Crown for IC Engine |
| 14.                           | Dr.C.Clement Christy Deepak<br>P.A.College of Engineering and Technology | Dr. Rama Thirumurugan Professor & Head, Mech,MCET.  | Reg. No. 1414269101<br>Year of Reg.: 2012<br>University: Anna University<br>Year of Completion:2021  | Feasibility study on Non-Standard spur Gear Drive for Automobile application  |
| 15.                           | Dr.N.Gnanasekar Assistant Professor, P.A College of Engg & Tech,Pollachi | Dr. Rama Thirumurugan Professor & Head, Mech,MCET.  | Reg. No. 11210331100<br>Year of Reg.: 2012<br>University: Anna University<br>Year of Completion:2021 | Fatigue and Fracture studies on power transmission Gear drive   |
| 16.                           | Dr. M.Jayaraj Assistant professor (SG), Mech, MCET.                      | Dr. Rama Thirumurugan Professor & Head, Mech.MCET.  | Reg. No. 1414269766<br>Year of Reg.: 2014<br>University: Anna University<br>Year of Completion:2021  | Design and Fabrication of Natural Fiber Reinforced composite Gear and its performance analysis                                    |

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|-------|--|---|--|--|
| 17.   | Dr. K.Madhan muthu ganesh, Karpagam Institute of Technology.             | Dr. Rama Thirumurugan, (Co-guide) Professor & Head, Mech, MCET.   | Reg. No. 1512269246<br>Year of Reg.: 2015<br>University: Anna University<br>Year of Completion:2021                    | Studies on Mechanical Properties of PALMYRA PALM STALK FIBER/ Carbon Fiber Reinforced Polyester Gear                               |
| 18.   | Dr.T.Vignesh Kumar<br>Mech.  | Dr. Rama Thirumurugan<br>Professor & Head,<br>Mech.MCET.  | Reg. No. 16142697220<br>Year of Reg.: 2016<br>University: Anna University<br>Year of Completion:2023                   | Influence of Sub-Zero Processing on the Metallurgical and Mechanical Properties of High Alloy Steel.                               |
| 19.   | Dr. S.V. Gurupranees,<br>Assistant Professor,<br>Mech, MCET.             | Dr. Rajendran I.<br>Dean, Paavai Engineering<br>College (Autonomous),<br>Coimbatore.                        | Reg. No. 20142691209<br>Year of Reg.: 2019<br>University: Anna University<br>Year of Completion:2024                   | An experimental study on mechanical properties of composites using PLAM fiber and coconut shell powder for automobile applications |
| 20.   | Dr.Balamurali.N<br>Assistant Professor,<br>Mech, MCET.                   | Dr.M.Manikandan,<br>Vellore Institute of Technology,<br>Vellore   | Reg. No.: 19PHD0374<br>Year of Reg.: 2019<br>University: Vellore Institute of<br>Technology<br>Year of Completion:2024 | Studies on dissimilar welding of metal to polymer using solid state welding technique  |
| 21.   | Dr. R. Bharathiraja<br>Assistant Professor<br>External Scholar           | Dr. T. Ramkumar<br>Associate Professor,<br>Mech, MCET   | Reg. No.: 21152691207<br>Year of Reg.: 2021<br>University: Anna University<br>Year of Completion:2024                  | Investigation on Thermal energy storage of flat plate solar water heater using nano enhanced phase change material                 |
| 22.   | Dr. M.Giridharadhayalan,<br>Academic Training<br>Dhronaz Academic Centre | Dr. T. Ramkumar<br>Associate Professor,<br>Mech, MCET   | Reg. No.: 21142691209<br>Year of Reg.: 2021<br>University: Anna University<br>Year of Completion:2025                  | Investigation of titanium-based composites reinforced with ceramic particles using microwave sintering for aerospace applications. |

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|---------------------|---|--|--|--|
| <b>Mechatronics</b> |   |  |  |  |
| 23.                 | Dr.P.Karuppusamy<br>Assistant Professor(SS),<br>Mechatronics, MCET. | Dr. K. Lingadurai,<br>Associate Professor,<br>University College of Engineering,<br>Dindigul.                        | Reg.No.: 16142797173<br>Year of Reg.: 2016<br>University: Anna University<br>Year of Completion:2021 | Experimental Investigations on the<br>Suitability of Al/Mg MMC in Automotive<br>Brake rotor Application. |

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|-------------------------------|---|---|--|--|
| <b>Information Technology</b> |   |   |  |  |
| 24.                           | Dr.P.Ponni<br>Assistant Professor<br>IT,MCET                    | Dr.Janet.J, Professor,CSE,<br>Sri Krishna College of<br>Engineering and Technology                          | Reg. No. 17244691371<br>Year of Reg.: 2017<br>University: Anna University<br>Year of Completion:2024 | Feature based URL phishing detection using machine learning algorithms                           |
| 25.                           | Dr.A.G.Priya Varshini<br>Assistant Professor (SS),<br>IT, MCET. | Dr.K.Anitha Kumari<br>Associate Professor,<br>Dept. of IT,<br>PSG Tech. Coimbatore.                         | Reg. No. 18244697282<br>Year of Reg.: 2018<br>University: Anna University<br>Year of Completion:2025 | Predictive analytics approaches for Software Effort Estimation                                   |
| 26.                           | Dr.C.Jeevanantham,<br>Assistant Professor(SS),<br>IT, MCET.     | Dr.C.Ramakrishnan,<br>Professor, EEE,<br>SNS College of Technology.   | Reg. No. 17144697562<br>Year of Reg.: 2017<br>University: Anna University<br>Year of Completion:2024 | A novel FPGA architecture with RRAM based interconnects using swapped CMOS Technology            |
| 27.                           | Dr.J.Ramprasath,<br>Associate Professor,<br>IT, MCET.           | Dr.V.Seetalakshmi,<br>Associate Professor,<br>KPR Institute of Technology,<br>Coimbatore.                   | Reg. No. 1714469748<br>Year of Reg.: 2017<br>University: Anna University<br>Year of Completion:2021  | Certain investigation on secure access of resource in networks                                   |
| 28.                           | Dr.R.Menaha,<br>Assistant Professor(SS),<br>IT, MCET.           | Dr.VE.Jayanthi<br>Professor/ECE<br>PSNA College of Engineering and Technology, Dindigul.                    | Reg. No. 1523479937<br>Year of Reg.: 2015<br>University: Anna University<br>Year of Completion:2021  | Acronym Based Query Recommendation Using Machine Learning Techniques                             |
| 29.                           | Dr.L.Meenachi<br>Associate Professor,<br>IT, MCET.              | Dr.S. Ramakrishnan,<br>Dean R&I,<br>Senior Professor, IT,<br>MCET   | Reg. No. 11210632020<br>Year of Reg.: 2012<br>University: Anna University<br>Year of Completion:2021 | Development of Fuzzy rough set based feature selection algorithms for cancer data classification |

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|--------------|---|---|---|---|
| 30.          | Dr.N.Krishnaraj,<br>Assistant Professor,<br>IT, MCET.   | Dr.S.Smys<br>Professor & Head / IT, Karpagam<br>College of Engineering,<br>Coimbatore.                              | Reg. No. 1514469914<br>Year of Reg.: 2015<br>University: Anna University<br>Year of Completion:2020   | Multi homed Routing for power Efficiency<br>to support internet of Things                               |
| 31.          | Dr.S.Nithya<br>Assistant Professor(SS),<br>AIDS, MCET.  | Dr.S. Ramakrishnan,<br>Dean R&I,<br>Senior Professor, IT,<br>MCET   | Reg.No.: 11210632023<br>Year of Reg.: 2012<br>University: Anna University<br>Year of Completion:2021  | Improved Extension of Local Binary<br>Pattern In Wavelet Domain For Texture<br>Classification.          |
| 32.          | Dr.S. Ponni @ Sathya,<br>Associate Professor,<br>IT, MCET.                                    | Dr.S. Ramakrishnan,<br>Dean R&I,<br>Senior Professor, IT,<br>MCET   | Reg. No. 71110632035<br>Year of Reg.: 2011<br>University: Anna University<br>Year of Completion:2020  | Development of Imperceptible and Robust<br>Video watermarking Techniques in DWT-SVD Domain              |
| 33.          | Dr.P. Sathiyamurthi<br>Assistant Professor(SG),<br>IT, MCET.                                  | Dr.S. Ramakrishnan,<br>Dean R&I,<br>Senior Professor, IT,<br>MCET   | Reg. No. 11110531037<br>Year of Reg.: 2011<br>University: Anna University<br>Year of Completion: 2019 | Development of speech encryption<br>algorithms using multiple chaotic and<br>hyper chaotic maps         |
| 34.          | Dr.A.S.Muthanantha<br>Murugavel,<br>Associate Professor,<br>IT, MCET.                         | Dr.S. Ramakrishnan,<br>Dean R&I,<br>Senior Professor, IT,<br>MCET   | Reg. No. 7081062114<br>Year of Reg.: 2008<br>University: Anna University<br>Year of Completion:2017   | EEG Classification for epileptic seizure<br>detection using FUZZY rules and layered<br>multi class SVM. |
| 35.          | Dr.C.Arun Kumar,<br>Associate Professor, CSE,<br>Amrita School of<br>Engineering, Coimbatore. | Dr.S. Ramakrishnan,<br>Dean R&I,<br>Senior Professor, IT,<br>MCET.  | Reg. No. 71010631003<br>Year of Reg.: 2010<br>University: Anna University<br>Year of Completion:2019  | Customized fuzzy rough quick reduct for<br>attribute selection in microarray data                       |

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|-------|---|--|--|--|
| 36.   | Dr.U.Venkadesh Kumar,<br>Associate Professor, ECE,<br>Bannari Amman Institute of<br>Technology<br>Sathyamangalam. | Dr.S. Ramakrishnan,<br>Dean R&I,<br>Senior Professor, IT,<br>MCET  | Reg. No. 71110531038<br>Year of Reg.: 2011<br>University: Anna University<br>Year of Completion:2021 | Cooperative Spectrum Sensing Techniques<br>Using Fuzzy Logic And Genetic Algorithm |

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|---|---|---|---|---|
| <b>Computer Science and Engineering</b> |   |   |   |   |
| 37.                                     | Dr.N. Gobi<br>Assistant Professor(SG),<br>CSE, MCET.          | Dr.A.Rathinavelu,<br>Senior Professor,<br>CSE, MCET.  | Reg.No.: 71110631012<br>Year of Reg.:2011<br>University: Anna University<br>Year of Completion:2020 | An improvised context based fuzzy approach for product ranking based on implicit features |
| 38.                                     | Dr.J.Bhavithra<br>Assistant Professor(SG),<br>CSE, MCET.      | Dr.A.Saradha<br>Associate Professor & HEAD<br>Department of CSE, Institute of Road and Transport Technology, Erode.     | Reg.No.: 1324469751<br>Year of Reg.:2013<br>University: Anna University<br>Year of Completion:2020  | Optimization of Web Page Recommendation Using Machine Learning Techniques                 |
| 39.                                     | Dr.V.Priya,<br>Assistant Professor(SS),<br>CSE, MCET.         | Dr.K.Umamaheswari,<br>Professor, Information Technology PSG College of Technology, Coimbatore.                          | Reg.No.: 11160231013<br>Year of Reg.:2013<br>University: Anna University<br>Year of Completion:2019 | Certain Investigations on Machine Learning Techniques for Text Summarization              |
| 40.                                     | Dr.S.Veeramani,<br>Assistant Professor(SS),<br>CSE, MCET      | Dr. Noor Muhammad SK, AP,<br>Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kancheepuram | Reg.No.: COE13D001<br>Year of Reg.:2013<br>University; IIITDM<br>Year of Completion:2019            | Novel High Speed IP Lookup Techniques   |
| 41.                                     | Dr.Mythily M,<br>Karunya Institute of Technology, Coimbatore, | Dr. M.L.Valarmathi,<br>Professor,<br>CSE, MCET.   | Reg.No.: 71100632031<br>Year of Reg.:2011<br>University: Anna University<br>Year of Completion:2019 | Firefly based feature selection algorithms for big data classification                    |

| <b>S.No.</b> | <b>Scholar Name, Designation and Institution</b>   | <b>Supervisor Name, Designation and Institution<br/>Joint Supervisor Name, Designation and Institution (if any)</b> | <b>Reg. No., Year of Registration, University &amp; Year of Completion</b>                          | <b>Title of Research work</b>   |
|--------------|--|---|---|---|
| 42.          | Dr.Senthamil Selvi R, Assistant Professor, Saranathan College of Engg., Trichy                             | Dr. M.L.Valarmathi, Professor, CSE, MCET.   | Reg.No.: 1424469775<br>Year of Reg.:2014<br>University: Anna University<br>Year of Completion:2020  | Automation Framework for Software Design and Development                            |
| 43.          | Dr.Modigari Narendra, Assistant Professor, VFSTR Deemed University, Guntur.                                | Dr. M.L.Valarmathi, Professor, CSE, MCET.   | Reg.No.: 16154697166<br>Year of Reg.:2016<br>University: Anna University<br>Year of Completion:2022 | Protection of 3D solid models using watermarking                                    |
| 44.          | Dr.R. Malavika, Assistant Professor, Department of IT, Government College of Technology, Coimbatore-641013 | Dr. M.L.Valarmathi, Professor, CSE, MCET.   | Reg.No.: 1523469399<br>Year of Reg.:2015<br>University: Anna University<br>Year of Completion 2022  | Enhancing the performance of server load balancing using Software Defined Networks. |
| 45.          | Dr.Aswini C Assistant Professor, Govt. College of Technology, Coimbatore.                                  | Dr. M.L.Valarmathi, Professor, CSE, MCET.   | Reg.No.: 1527469397<br>Year of Reg.:2015<br>University: Anna University<br>Year of Completion 2024  | Routing in Software Defined Networking  |
| 46.          | Dr. Venkatesh V Assistant Professor/IT, SRIT, Perur.   | Dr.D.Sivaganesan, Professor & HoD CSE, MCET (Joint-Supervisor)  | Reg.No.: 17154691469<br>Year of Reg.:2017<br>University: Anna University<br>Year of Completion 2025 | Soft Computing Approach to Identify Premature Lung Tumor                            |

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|--|--|---|--|--|
| <b>Artificial Intelligence and Machine Learning and Cyber Security</b> |  |   |  |  |
| 47.  | Dr.Sakthivadivel<br>Assistant Professor(SS),<br>Cyber Security | Dr.Umarani,Prof,<br>Management,<br>CIT,coimbatore   | Year of Reg.: 2016<br>University: Bharathiar<br>University<br>Year of Completion:2024                | Financial performance analysis of selected public and private sector banks in india and the impact of big data on banking industry |
| 48.  | Dr.P.Gnanambikai<br>Lecturer (SG),<br>NPTC,Pollachi.           | Dr.K.N.Vijeyakumar<br>Professor & Head,<br>ECE (VLSI), MCET.  | Reg. No. 16244697154<br>Year of Reg.: 2016<br>University: Anna University<br>Year of Completion:2024 | Design of Efficient VLSI architecture for image De-Noising   |
| 49.  | Dr. Bhagavathi Priya,<br>Assistant Professor,<br>MCET.         | Dr.Shri. Ramakrishnan,<br>Professor and Head, EEE,<br>SNS College of Technology,<br>Coimbatore.             | Reg. No. 21244691380<br>Year of Reg.: 2021<br>University: Anna University<br>Year of Completion:2025 | A deep study on 3D Image acquisition for medical application   |

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|--|--|---|--|---|
| <b>Master of Computer Applications</b> |  |   |  |   |
| 50.                                    | Dr. Muthu Sami R,<br>Associate Professor& HoD<br>i/c<br>MCA. | Dr. A. Bharathi, Professor,<br>Department of Information<br>Technology, Bannari Amman<br>Institute of Technology. | Reg. No. 16137697162<br>Year of Reg.: 2016<br>University: Anna University<br>Year of Completion:2021 | Analysis and evaluation of twitter data for<br>stance detection and mobile app<br>recommendation by topic modeling using<br>clustering techniques |
| 51.                                    | Dr.S.Devaraju,<br>Assistant Professor (SS),<br>MCA, MCET.    | Dr.S. Ramakrishnan,<br>Dean R&I,<br>Senior Professor, IT,<br>MCET   | Reg. No.10910121034<br>Year of Reg.: 2009<br>University: Anna University<br>Year of Completion:2017  | Entropy Based Feature Selection And Rule<br>Based Approaches For Intrusion Detection<br>System  |
| 52.                                    | Dr.K.Karpagam<br>Assistant Professor.<br>MCA, MCET.          | Dr.A.Saradha,<br>Associate Professor & HOD/CSE<br>IRTT,<br>Erode.   | Reg. No.71110132029<br>Year of Reg.: 2011<br>University: Anna University<br>Year of Completion:2019  | A study on optimized information<br>retrieval techniques for question<br>answering system   |

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|--|---|---|--|--|
| <b>Electronics and Communication Engineering</b> |   |   |  |  |
| 53.  | Dr.R.Sherine Jenny<br>Assistant Professor (SG),<br>ECE, MCET.   | Dr.R.Sudhakar,<br>Associate Dean – Student<br>Research,<br>MCET.  | Reg.No.: 18244697208<br>Year of Reg.:2018<br>University: Anna University<br>Year of Completion:2025  | Side channel attack resistant secure implementation of block ciphers   |
| 54.  | Dr.Divakaran J<br>Assistant Professor(SS),<br>ECE, MCET   | Dr. C Arvind<br>PSGiTech<br>Coimbatore.   | Reg.No.: 1614461345<br>Year of Reg.:2016<br>University: Anna University<br>Year of Completion:2025   | Fuzzy logic based Handover Authentication in 5G Telecommunication Heterogeneous Networks.                    |
| 55.  | Dr.Nagarajan S<br>Assistant Engineer,TNEB,<br>Tamilnadu Electricity<br>Board, Devanurpudur,<br>Pollachi | Dr.K.N.Vijeyakumar<br>Professor & Head,<br>ECE (VLSI), MCET.  | Reg.No.: 1514469434<br>Year of Reg.:2015<br>University: Anna University<br>Year of Completion:2022   | Design of Bidirectional Switched Boost Converter for Efficient over Flow in AC/DC Hybrid Microgrid           |
| 56.  | Dr.S.Bharathi,<br>Associate Professor,<br>ECE, MCET.  | Dr.R.Sudhakar,<br>Prof. and Head,<br>ECE, MCET.   | Reg.No.:100910255002<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2019  | Certain Investigations on hand vein based multilodal biometrics  |
| 57.  | Dr.C.Thirumaraiselvi<br>AP/ECE Sri Krishna college<br>of technology                                     | Dr.R.Sudhakar,<br>Prof. and Head,<br>ECE, MCET.   | Reg.No.: 100910522031<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2018 | Certain Investigations on VLSI Architecture for Two Dimensional Discrete Wavelet Transform and Entropy Coder |
| 58.  | Dr.K.Ragesh Krishnan<br>(AP/CSE)<br>AmirthaViswaVidhyaPeetham<br>University, Coimbatore.<br>AP/CSE      | Dr.R.Sudhakar,<br>Prof. and Head,<br>ECE, MCET.   | Reg.No.: 71010931010<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2019  | Certain Investigations on Classification of Liver Disorders from Ultrasound Images                           |

| <b>S.No.</b> | <b>Scholar Name, Designation and Institution</b>  | <b>Supervisor Name, Designation and Institution<br/>Joint Supervisor Name, Designation and Institution (if any)</b> | <b>Reg. No., Year of Registration, University &amp; Year of Completion</b>  | <b>Title of Research work</b>  |
|--------------|---|---|---|--|
| 59.          | Dr.Senthilvel A<br>Assistant Executive<br>Engineer (O&M)<br>TNEB,Pollachi                                 | Dr.K.N.Vijeyakumar<br>Professor & Head,<br>ECE (VLSI), MCET.  | Reg.No.:100910255002<br>Year of Reg.:2015<br>University: Anna University<br>Year of Completion:2021                           | Efficient Design of Solar Power Plant Using<br>Soft Computing Techniques and FPGA  |
| 60.          | Dr.N.Shankar<br>Assistant Professor II,<br>Bannari Amman Institute of<br>Technology,<br>Sathyamangalam    | Dr.N.Saravana Kumar<br>Asso.Prof.,<br>ECE, MCET.  | Reg.No.:100910255002<br>Year of Reg.:2016<br>University: Anna University<br>Year of Completion:2022                           | Development of control Techniques to<br>mitigate the effect of Partial shading in PV<br>Arrays   |
| 61.          | Dr.S.Manivannan<br>Assistant Professor II,<br>Bannari Amman Institute of<br>Technology,<br>Sathyamangalam | Dr.N.Saravana Kumar<br>Asso.Prof.,<br>ECE, MCET.  | Reg.No.:100910255002<br>Year of Reg.:2017<br>University: Anna University<br>Year of Completion:2022                           | Performance Analysis of Multiphase<br>Multilevel Matrix Converter fed Induction<br>Motor Drive with more Phase legs by using<br>various Pulse width Modulation<br>Techniques |
| 62.          | Dr.G.Soundarya,<br>AP(SS),<br>ECE, MCET.  | Dr.N.Gunavathi Assistant<br>Professor National Institute of<br>Technology Trichy                                    | Reg.No.: 408918004<br>Year of Reg.: 2018<br>University: National Institute<br>of Technology Trichy<br>Year of Completion:2023 | Investigation on Compact Highly Selective<br>Substrate Integrated Waveguide Filters for<br>C and Ku Band Applications  |
| 63.          | Dr.V.Gurunathan<br>Assistant Professor(SS),<br>ECE, MCET.   | Dr.R.Sudhakar,<br>Associate Dean – Student<br>Research,<br>MCET.  | Reg.No.: 21144691341<br>Year of Reg.:2021<br>University: Anna University<br>Year of Completion:2025                           | Blockchain Based Multimodal Biometric<br>System  |
| 64.          | Dr.D.Kumar<br>AP/ECE,<br>PA College of Engineering<br>and Technology, Pollachi.                           | Dr.V.K.Sudha,<br>Professor & Head<br>ECE, MCET.   | Reg.No.: 1514469853<br>Year of Reg.: 2015<br>University: Anna University<br>Year of Completion:2024                           | Image Encryption with lossless / Lossy<br>Compression  |

| S.No. | Scholar Name,<br>Designation and<br>Institution   | Supervisor Name, Designation<br>and Institution<br>Joint Supervisor Name,<br>Designation and Institution<br>(if any) | Reg. No., Year of<br>Registration, University &<br>Year of Completion                                | Title of Research work  |
|-------|---|--|--|---|
| 65.   | Dr.J.Dhanasekar<br>AP/ECE,<br>Sri Eshwar College of<br>Engineering, Coimbatore.               | Dr.V.K.Sudha,<br>Professor & Head<br>ECE, MCET.  | Reg.No.: 16144697235<br>Year of Reg.: 2016<br>University: Anna University<br>Year of Completion:2024 | ASIC Implementation of RRAM by adiabatic Logic for low power applications.  |
| 66.   | Dr.Maragatharaj S<br>AP/ECE,<br>Knowledge Institute of<br>Technology,Kakapalayam,<br>Chennai. | Dr.K.N.Vijeyakumar<br>Professor & Head,<br>ECE (VLSI), MCET.   | Reg.No.: 1613469289<br>Year of Reg.:2015<br>University: Anna University<br>Year of Completion:2024   | Design of massive input multi output low power variable digital filter banks for ultra wide band spectrum sensing in cognitive radio systems. |

| S.No.   | Scholar Name, Designation and Institution                    | Supervisor Name, Designation and Institution<br>Joint Supervisor Name, Designation and Institution (if any) | Reg. No., Year of Registration, University & Year of Completion  | Title of Research work  |
|---|--|---|--|---|
| <b>Electrical and Electronics Engineering</b> |  |   |  |   |
| 67.   | Dr T Satheshkumar<br>Assistant Professor (SS),<br>EEE, MCET. | Dr T Venkatesan,<br>Prof., EEE, KSRCT,<br>Thiruchengode.  | Reg.No.: 18143697147<br>Year of Reg.:2018<br>University: AnnaUniversity<br>Year of Completion:2025         | Challenges in integrating renewal energy sources with Smart Grid  |
| 68.   | Dr.V.Karpagam,<br>Assistant Professor (SS),<br>EEE, MCET.    | Dr.N.Narmadhai,<br>Associate Professor, EEE,GCT,<br>Coimbatore.   | Reg.No.: 17244697523<br>Year of Reg.:2017<br>University: Anna University<br>Year of Completion:2025        | Design and Implementation of optimization techniques for matrix converter with minimum switching devices. |
| 69.   | Dr.K.Manikandan,<br>Assistant Professor,<br>EEE, MCET.       | Dr.S.Sasikumar, Assoc. Prof/EEE<br>Annamalai University.  | Reg.No.: 1934110058<br>Year of Reg.:2019<br>University: Annamalai<br>University<br>Year of Completion:2025 | A novel economic and emission technique for microgrid with renewable energy sources                       |
| 70.   | Dr T Anand Kumar<br>Assistant Professor(SS),<br>EEE, MCET.   | Dr M Kaliamoorthy, Professor,<br>EEE, MCET.   | Reg.No.: 17143697218<br>Year of Reg.:2017<br>University: Anna University<br>Year of Completion:2024        | Certain Investigation on solar-PV grid tied multilevel inverter for single phase applications             |
| 71.   | Dr K Saranya<br>Assistant Professor (SG),<br>EEE, MCET.      | Dr.K.N.Vijeyakumar<br>Professor & Head,<br>ECE (VLSI), MCET.  | Reg.No.:16244697151<br>Year of Reg.:2016<br>University: Anna University<br>Year of Completion:2022         | Design and implementation of reversible VLSI architectures for image cryptography                         |
| 72.   | Dr.J.Amudha,<br>Associate Professor,<br>EEE.MCET.            | Dr.R.Sudhakar,<br>Prof. and Head,<br>ECE, MCET.   | Reg.No.:10910522001<br>Year of Reg.:2009<br>University: Anna University<br>Year of Completion:2018         | Certain Investigations on Algorithms for Restoration of Digital Images                                    |

| <b>S.No.</b> | <b>Scholar Name, Designation and Institution</b>                              | <b>Supervisor Name, Designation and Institution<br/>Joint Supervisor Name, Designation and Institution (if any)</b> | <b>Reg. No., Year of Registration, University &amp; Year of Completion</b>                           | <b>Title of Research work</b>   |
|--------------|---|---|--|---|
| 73.          | Dr.K.Umamaheswari<br>Associate Professor,<br>EEE, MCET.                       | Dr.N.Devarajan,<br>Professor/EEE,<br>Government College of<br>Technology, Coimbatore                                | Reg.No.:71010422023<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2016   | Certain Optimization Algorithms with Neural Network models for solving Ddep in Power System Applications and Renewable Energy Design for Rural Electrification. |
| 74.          | Dr.L.Chitra<br>Associate Professor,<br>EEE, MCET.                             | Dr.M.Karpagam,<br>Associate Professor/EEE<br>Hindusthan college of<br>Engineering and Technology,<br>Coimbatore     | Reg.No.: 1324369134<br>Year of Reg.:2013<br>University: Anna University<br>Year of Completion:2018   | Certain investigations on the design and performance analysis of two input boost converter based on voltage multiplier cell                                     |
| 75.          | Dr.G.Sophia Jasmine<br>Assistant Professor,<br>EEE, MCET.                     | Dr.P.Vijayakumar,<br>Professor/EEE<br>Karpagam College of Engineering,<br>Coimbatore                                | Reg.No.: 11210432024<br>Year of Reg.:2012<br>University: Anna University<br>Year of Completion:2018  | Comparison of optimization algorithm with series FACTS technology for solving transmission congestion in deregulated power systems                              |
| 76.          | Dr.M.Balaji<br>Assistant Professor(SS)<br>EEE, MCET.                          | Dr. K. Porkumaran<br>Professor and Principal<br>Dr. N. G. P. Institute of<br>Technology, Coimbatore                 | Reg.No.:100911021002<br>Year of Reg.:2009<br>University: Anna University<br>Year of Completion:2018  | Development and Implementation of New Control Schemes for Process Control Applications using Programmable Logic Controllers                                     |
| 77.          | Dr B.Kishore<br>Associate Professor,<br>EEE, MCET.                            | Dr N P Ananthamoorthy,<br>Professor,EEE<br>Hindusthan College of<br>Engineering and Technology,<br>Coimbatore       | Reg.No.:16154697268<br>Year of Reg.:2016<br>University: Anna University<br>Year of Completion:2020   | Certain Investigations on Detection of Glaucoma using Image Processing and Machine Learning Approaches  |
| 78.          | Dr.M.Sasireka Asst.Prof<br>(SRG) EIE Department,<br>kongu engineering college | Dr.A.Senthilkumar<br>Vice-Principal,<br>MCET.   | Reg.No.: 100931022001<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2020 | Biomedical Signal Processing using VI   |

| <b>S.No.</b> | <b>Scholar Name, Designation and Institution</b>  | <b>Supervisor Name, Designation and Institution<br/>Joint Supervisor Name, Designation and Institution (if any)</b> | <b>Reg. No., Year of Registration, University &amp; Year of Completion</b>                           | <b>Title of Research work</b>  |
|--------------|---|---|--|--|
| 79.          | Dr.P.Vidhya Lakshmi<br>Asst.Prof(SRG) EIE<br>Department, kongu<br>engineering college         | Dr.A.Senthilkumar<br>Vice-Principal,<br>MCET.   | Reg.No.: 100930422007<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2020 | Computer Vision Based Fault Detection  |
| 80.          | Dr.K.Saravanan Principal,<br>Christian Polytechnic<br>College, Dindugal Road,<br>Oddanchatram | Dr.A.Senthilkumar<br>Vice-Principal,<br>MCET.   | Reg.No.: 71010531028<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2016  | Investigations on Performance Analysis of BloomFilter variants for Network Security Applications                 |
| 81.          | Dr.P.Sivaranjani Assistant<br>Prof(SRG)/ECE KonguEngg.<br>College                             | Dr.A.Senthilkumar<br>Vice-Principal,<br>MCET.   | Reg.No.: 71030522029<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2016  | An Investigation on Performance Analysis of VLSI Non-Slicing Floor Planning using Heuristic Optimization methods |
| 82.          | Dr P Brindha, Asst. Prof<br>ECE,Vellalar College of Engg<br>and Tech, Thindal, Erode          | Dr.A.Senthilkumar<br>Vice-Principal,<br>MCET.   | Reg.No.: 71030522004<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2017  | Design and Development of High Speed SOC for Network Intrusion System  |
| 83.          | Dr.K.Gomathi<br>Asst.Prof, Dept. of MTS,<br>Kongu Engineering College                         | Dr.A.Senthilkumar<br>Vice-Principal,<br>MCET.   | Reg.No.: 71130432003<br>Year of Reg.:2011<br>University: Anna University<br>Year of Completion:2017  | Design and Analysis of area changing micro accelerator for high "g" Applications                                 |
| 84.          | Dr T Logeswaran, AP EEE,<br>Kongu Engineering college   | Dr.A.Senthilkumar<br>Vice-Principal,<br>MCET.   | Reg.No.: 71030421016<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2018  | Design of high performance converters for renewable energy Applications  |
| 85.          | Dr. A Kiruthika, AP Sri<br>Krishna College of<br>Technology                                   | Dr.A.Senthilkumar<br>Vice-Principal,<br>MCET.   | Reg.No.: 100960522012<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2018 | VLSI Architecture for Image Processing   |

| <b>S.No.</b> | <b>Scholar Name, Designation and Institution</b>  | <b>Supervisor Name, Designation and Institution<br/>Joint Supervisor Name, Designation and Institution (if any)</b> | <b>Reg. No., Year of Registration, University &amp; Year of Completion</b>                          | <b>Title of Research work</b>   |
|--------------|---|---|---|---|
| 86.          | Dr. N. Prasath<br>AP(SG), CSE, KPRIT  | Dr.B.Vinothkumar,<br>Professor<br>EEE,MCET.   | Reg.No.: 71110631034<br>Year of Reg.:2010<br>University: Anna University<br>Year of Completion:2017 | Certain exploration for improving QoS in wireless networks using binary meta heuristic optimization algorithm                           |
| 87.          | Dr.Arunkumar S<br>Assistant Professor,<br>CSE, Nehru Institute of<br>Engineering and<br>Technology, Coimbatore. | Dr.B.Vinothkumar,<br>Professor<br>EEE,MCET.   | Reg.No.: 1513369790<br>Year of Reg.:2015<br>University: Anna University<br>Year of Completion 2023  | Routing Techniques in wireless sensor network   |
| 88.          | Dr.C.P.Boopathy ASP EEE,<br>SVS College of Engineering  | Dr M Kaliamoorthy,<br>Professor & Head,<br>EEE.MCET.  | Reg.No.: 10910421010<br>Year of Reg.:2009<br>University: Anna University<br>Year of Completion:2017 | Certain Investigations on Performance Improvement of multilevel inverter fed from renewable energy sources                              |
| 89.          | Dr.A.Sakthivel<br>Associate Professor,<br>EEE MCET  | Dr.P.Vijayakumar<br>Principal,<br>Karpagam College of Engineering,<br>Coimbatore                                    | Reg.No.: 4081042121<br>Year of Reg.:2008<br>University: Anna University<br>Year of Completion:2016  | Investigations on the Performance enhancement of Shunt Active Power Filter using Evolutionary computing approaches.                     |
| 90.          | Dr.JeyaDaisy.I<br>Kumaraguru College of<br>Technology, Coimbatore   | Dr.B.Vinoth Kumar,<br>Professor<br>EEE,MCET.  | Reg.No.: 17243691150<br>Year of Reg.:2017<br>University: Anna University<br>Year of Completion:2024 | Smart Detection of Bio-markers in Sweat   |
| 91.          | Dr.C.Praveen kumar<br>Sri Ramakrishna<br>Engineering College,<br>Coimbatore.                                    | Dr M Kaliamoorthy, Professor,<br>EEE, MCET.   | Reg.No.: 16123697152<br>Year of Reg.:2016<br>University: Anna University<br>Year of Completion:2025 | Certain investigations related to suitability of bipolar pulse modulator to conduct life test of insulation in adjustable speed drives. |

| S.No.  | Scholar Name, Designation and Institution                        | Supervisor Name, Designation and Institution<br>Joint Supervisor Name, Designation and Institution (if any) | Reg. No., Year of Registration, University & Year of Completion                                    | Title of Research work   |
|--|--|---|--|--|
| <b>Electronics and Instrumentation Engineering</b> |  |   |  |  |
| 92.  | Dr.T.Gopalakrishnan,<br>Assistant Professor (SS),<br>EIE, MCET.  | Dr.S. Ramakrishnan,<br>Vice-Principal,<br>MCET.   | Reg.No.:10910421013<br>Year of Reg.:2009<br>University: Anna University<br>Year of Completion:2018 | Image Encryption Using Multiple Chaotic Maps In Hybrid Domain      |
| 93.  | Dr.Anthony Jesudurai S<br>Assistant Professor (SS),<br>EIE/MCET. | Dr.A.Senthilkumar<br>Vice-Principal,<br>MCET.   | Reg.No.:11210431004<br>Year of Reg.:2012<br>University: Anna University<br>Year of Completion:2020 | An Effective Method of Data Acquisition in Wireless Sensor Network |

| S.No.                           | Scholar Name, Designation and Institution                       | Supervisor Name, Designation and Institution<br>Joint Supervisor Name, Designation and Institution (if any)                           | Reg. No., Year of Registration, University & Year of Completion  | Title of Research work  |
|---------------------------------|---|---|--|---|
| <b>Science &amp; Humanities</b> |   |   |  |   |
| 94.                             | Dr.Ponnusamy<br>Assistant Professor,<br>S&H/Maths,<br>MCET.     | Dr. G. Mahadevan, Associate Professor, The Gandhigram Rural Institute-Deemed to be University, Dindigul                               | Reg. No. 19916403<br>Year of Reg.: 2019<br>University: Gandhigram Rural Institute, Dindigul<br>Year of Completion:2024     | Investigation of various Domination parameters in Graphs  |
| 95.                             | Dr.S.Monolisa<br>Assistant Professor,<br>S&H (Maths),<br>MCET.  | Dr.A.Arokia Lancy,<br>Assistant Professor,<br>Dept. of Mathematics,<br>Nirmala College for Women,<br>Coimbatore.                      | Reg. No.10376/B1/2019<br>Year of Reg.: 2019<br>University: Bharathiar University<br>Year of Completion:2023                | A noval approach on johan chromatic core subgraph and johan zagreb indices of molecular structures and their applications   |
| 96.                             | Dr.J. Johnson William,<br>Assistant Professor,<br>S&H,<br>MCET. | Dr. G. Muralidharan, Dean and Professor, The Gandhigram Rural Institute-Deemed to be University, Dindigul - 624005                    | Reg. No. 15922105<br>Year of Reg.: 2015<br>University: The Gandhigram Rural Institute, Dindigul<br>Year of Completion:2022 | Preparation and Characterization of Nickel Oxide based Nanocomposites and Bismuth Ferrite Nanostructures Towards Supercapacitor Applications                          |
| 97.                             | Dr. Saravanakumar S,<br>Assistant Professor,<br>S&H,<br>MCET    | Dr. P. Balasubramaniam,<br>Professor,<br>Dept. of Mathematics,<br>The Gandhigram Rural Institute,<br>Deemed to be University Dindigul | Reg.No: 16921204<br>Year of Reg.:2016<br>University: The Gandhigram Rural Institute, Dindigul<br>Year of Completion:2021   | Solvability and Approximate Controllability of Hilfer Fractional Stochastic Systems   |
| 98.                             | Dr.M. Mariyappan,<br>Assistant Professor,<br>S&H,<br>MCET       | Dr. K. Marimuthu, Assistant Professor, The Gandhigram Rural Institute-Deemed to be University, Dindigul - 624005                      | Reg. No. 15922103<br>Year of Reg.:2015<br>University: The Gandhigram Rural Institute, Dindigul,<br>Year of Completion:2021 | Synthesis, Structural and Optical Studies on Sm <sup>3+</sup> , Dy <sup>3+</sup> and Er <sup>3+</sup> doped Bismuth Oxyfluoroborate Glasses for Photonic Applications |

| S.No. | Scholar Name, Designation and Institution                         | Supervisor Name, Designation and Institution<br>Joint Supervisor Name, Designation and Institution (if any)         | Reg. No., Year of Registration, University & Year of Completion   | Title of Research work   |
|-------|---|---|---|--|
| 99.   | Dr.K.Kanak Sindhu,<br>Assistant Professor(SS),<br>S&H,<br>MCET    | Dr. R.Murugesan, Thiruvalluvar<br>College, Manonmaniam<br>Sundaranar University,<br>Tirunelveli                     | Reg.No.: 11950<br>Year of Reg.:2015<br>University: Manonmaniam<br>Sundaranar University,<br>Tirunelveli.<br>Year of Completion:2019 | A Study on Semiderivations of Semiprime<br>Semirings   |
| 100.  | Dr. Devi Prasadh,<br>Assistant Professor(SS),<br>S&H, MCET        | Dr. Madhuri W (Guide), Associate<br>Professor of Physics, VIT<br>University, Vellore, TamilNadu.<br>India.          | University: VIT, Vellore<br>Year of Reg.:2011<br>Year of Completion:2019  | Applications of Density Functional Theory<br>for the Investigation of Properties of Solid<br>Crystalline   |
| 101.  | Dr.S.Parveen,<br>Research<br>MCET.                                | Dr.S.Govindarajan, Professor<br>(Retd.), Department of Chemistry,<br>Bharathiar University,<br>Coimbatore           | Reg.No:C2/12682/2013<br>Year of Reg.:2012<br>University: Bharathiar<br>University<br>Year of Completion:2019                        | Structural Diversity and Biological<br>Evaluation of Metal Complexes of Schiff<br>Bases Generated From Hydrazine<br>Derivatives and $\alpha$ -Ketoacids. |
| 102.  | Dr. B. Saravanakumar,<br>Assistant Professor(SS),<br>S&H,<br>MCET | Dr. G. Muralidharan, Professor,<br>The Gandhigram Rural Institute-<br>Deemed to be University,<br>Dindigul - 624006 | Reg. No. 15922104<br>Year of Reg.:2010<br>University: The Gandhigram<br>Rural Institute, Dindigul,<br>Year of Completion:2017       | Preparation of Vanadium oxide Based<br>Nanostructures and Their Characterization<br>Towards Supercapacitor Applications.                                 |
| 103.  | Dr.B.Poorani,<br>Assistant Professor,<br>S&H (English),<br>MCET.  | Dr.D.Sujatha,<br>Asso.Professor<br>Sri GVG Visalakshi College for<br>Women  | Reg. No. 10376/B1/2019<br>Year of Reg.: 2019<br>University: Bharathiar<br>University<br>Year of Completion: 2022                    | Vicissitude of the Dispossessed:A study of<br>Amitav Ghosh's Novels  |

| S.No. | Scholar Name, Designation and Institution  | Supervisor Name, Designation and Institution<br>Joint Supervisor Name, Designation and Institution (if any)           | Reg. No., Year of Registration, University & Year of Completion   | Title of Research work  |
|-------|--|---|---|---|
| 104.  | Dr.K.Vishalakshi<br>Assistant Professor<br>Dr.Mahalingam College of<br>Engineering and Technology,<br>Pollachi       | Dr.S.Maragathavalli<br>Assistant Professor<br>Department of Mathematics<br>Government Arts College,<br>Udumalpet.     | Reg.No.10376/B1,2019<br>Bharathiar University<br>Year of Completion:2019                                      | A Study on Bipolar Pythagorean Fuzzy<br>Regular Generalized Closed sets   |
| 105.  | Dr.B.Bala Vijaya Priya<br>Assistant Professor<br>Dr.Mahalingam College of<br>Engineering and Technology,<br>Pollachi | Dr.V.Ramanathan<br>Assistant Professor<br>Department of English<br>Government Arts College,<br>Udumalpet.             | Reg No.31474/B2/2018<br>Year of Reg.: 2018<br>University: Bharathiar<br>University<br>Year of Completion:2023 | Facets of existentialism in the novels of<br>rohinton mistry  |
| 106.  | Dr.R.Bhuvaneswari<br>Assistant Professor<br>Dr. Mahalingam College of<br>Engineering and Technology,<br>Pollachi     | Dr. S. Lavanya<br>Associate Professor<br>Department of English<br>PSGR Krishnammal College for<br>Women<br>Coimbatore | Reg. No.B1/2016<br>Year of Reg.: 2016<br>University: Bharathiar<br>University<br>Year of Completion:2023      | Resisting hegemonic gender relations in<br>buchi emecheta's select novels   |
| 107.  | Dr.S.Saranya<br>Assistant Professor,<br>S&H/Maths  | Dr. S. Geetha, Assistant Professor,<br>PSG College of Arts and Science<br>Coimbatore                                  | 31475/B6/2018, Bharathiar<br>University & 2021<br>Year of Completion:2024                                     | Contributions to the study of certain<br>conditional sampling plans by variables<br>under non-normal symmetric distribution |

| S.No. | Scholar Name, Designation and Institution                           | Supervisor Name, Designation and Institution<br>Joint Supervisor Name, Designation and Institution (if any)                           | Reg. No., Year of Registration, University & Year of Completion  | Title of Research work  |
|-------|---|---|--|---|
| 108.  | Dr.T.Muthukumar<br>Assistant Professor,<br>S&H (Maths),<br>MCET.    | Dr.T.Jayakumar, Assistant Professor, Dept. of Mathematics, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore. | Reg. No.11737<br>Year of Reg.: 2017<br>University: Bharathiar University<br>Year of Completion:2024          | A study on some numerical methods for solving various types of fuzzy differential equations |
| 109.  | Dr.Shiva Shankari<br>Assistant Professor,<br>S&H/English            | Dr. Geetha, Sri GVG Visalakshi college for Women, udumalpet   | Reg. No. 2021R0240<br>Year of Reg.: 2021<br>University: Bharathiar University<br>Year of Completion:2024     | A study of catastrophized voice in the select works of Aminatta Forna                       |
| 110.  | Dr.K.Kalaiselvi<br>Assistant Professor(SS),<br>S&H(Maths),<br>MCET. | Dr. N.Mohanapriya, Asst.Prof, Dept of Mathematics, Kongunadu Arts and Science College, Coimbatore.                                    | Reg. No. 10378/B5/2019<br>Year of Reg.: 2019<br>University: Bharathiar University<br>Year of Completion:2024 | r- dynamic coloring   |
| 111.  | Dr.R.Vidhya<br>Assistant Professor,<br>S&H (English),<br>MCET.      | Dr.G.Youveniya,<br>HoD and Assistant Professor of English,<br>Kongunadu Arts and Science College, Coimbatore.                         | Reg. No.3145/B6/2018<br>Year of Reg.: 2018 University:<br>Bharathiar University<br>Year of Completion: 2025  | Psychological trauma in the selected novels of chimamanda ngozi adichie                     |

| S.No. | Scholar Name, Designation and Institution                            | Supervisor Name, Designation and Institution<br>Joint Supervisor Name, Designation and Institution (if any)                       | Reg. No., Year of Registration, University & Year of Completion   | Title of Research work  |
|-------|--|---|---|---|
| 112.  | Dr. K.Senbaga Priya,<br>Assistant Professor,<br>S&H(Maths),<br>MCET. | Dr.R.Buvaneswari,<br>Assistant Professor,<br>Department of Mathematics,<br>Sri Krishna Arts and Science<br>College,<br>Coimbatore | Reg. No. CRE/MAT21PDEC51<br>Year of Reg.:2021<br>University: Bharathiar<br>University<br>Year of Completion: 2026 | Theoretical Advancements and<br>Algorithmic Frameworks in Spectral Fuzzy<br>Graphs for Network Analysis |