

**THE NATIONAL INSTITUTE OF ENGINEERING MYSURU-08**

**Details of Ph.D. Registered till date**

SL. No.	Year of Registrarion	Research Centre	USN	Part /Full Time	Name of the Scholar	Name of the Supervisor & Co Supervisor	Title of Thesis	Expected Year of completion
1	2022	Physics	4NI21PPY01	Full Time	Shivaganga G S	Dr.Parameshwara P	Synthesis of undoped and doped metal oxides and study of their photocatalytic and photoluminescence properties	2027
2	2022	Physics	4NI21PPY02	Part TIme	Sunil Kumar K C	Dr.Chandra	Structural and Photoluminesence properties of Undoped and doped Metal oxides	2027
3	2022	Mechanical Engineering	4NI21PME02	Part TIme	S Chandrashekar Prasad	Dr.Prakash K R	Development of Hydrogen Fuleled IC Engine for india two wheeler and three wheeler scenario	2027
4	2022	Mechanical Engineering	4NI21PME03	Part TIme	Sunil Kumar B	Dr.Yogesha K K	A Study on lean implementation and analyzing the effects on service sectors	2027
5	2022	Mechanical Engineering	4NI21PME01	Part TIme	Prabodh Sai Dutt R	Dr.Anand A	Investigation on Interlayer Bonding Strength of 3D Printed Polymer Composites Using Fused Deposition Modeling	2027
6	2022	Mechanical Engineering	4NI21PMA01	Part TIme	Deekshitha K V	Dr.Sumithra	GRAPH THEORY	2027
7	2022	Mechanical Engineering	4NI21PME05	Part TIme	Yashwanth Kumar M K	Dr.H.N.Divakar	Lean and Agile Implementation in Gear Manufacturing Industry	2027
8	2022	Mechanical Engineering	4NI21PME04	Part TIme	Jayaraj A	Dr.H.N.Divakar	A study on lean supply chain in farming and allied activities	2027
9	2022	Electrical & Electronics Engineering	4NI21PEE02	Part TIme	Mahesh M	Dr.Archana N V	Analysis and Enhancement of Micro Grid Performance with Distributed Energy Resources	2027
10	2022	Electrical & Electronics Engineering	4NI21PEE01	Part TIme	Divya S	Dr.Likith Kumar M V	Machine Learning Approach For Power Quality and Stability Assessment of Microgrid	2027
11	2022	Electrical & Electronics Engineering	4NI21PEE04	Part TIme	Shruthi B	Dr.Jayashankar V N	Design and Implementation of Battery Management Systems for Electric Vehicles	2027
12	2022	Electrical & Electronics Engineering	4NI21PEE03	Part TIme	Shree Harshitha H M	Dr.Pradeepa H	Design of Controller for three phase Inverter Fed BLDC Motor in Electric Vehicle Application	2027
13	2022	Electrical & Electronics Engineering	4NI21PEE05	Part TIme	Tony Aby VarkeyM	Dr.ShankarNalinakshan	AI Based Controller Design for BLDC Motors	2027
14	2022	Electonics & Communication Engineering	4NI21PEC03	Part TIme	Sithara Chondamma	Dr.Anjanappa C	Low power VLSI architecture in medical applications	2027
15	2022	Electonics & Communication Engineering	4NI21PEC01	Part TIme	Nayana A	Dr.S.Parameshwara	breast Cancer classification and detection using machine learning	2027
16	2022	Electonics & Communication Engineering	4NI21PEC04	Part TIme	Sunil T	Dr.Raghu J	Design and Development of Hybrid Neural Network for the Recognition of Emotions from Dialect	2027
17	2022	Electonics & Communication Engineering	4NI21PEC02	Part TIme	Shruthi K S	Shashidhara H R	Study and Analysisi of Intelligent fault Tolerance Technique for Neuromorphic Computing	2027
18	2022	Computer Science & Engineering	4NI21PCS06	Part TIme	Razikha Amreen M I	Dr.S.Kuzhal Vaimozhi	Applications of Machine Learning for Anomaly detection in rotating machines	2027
19	2022	Computer Science & Engineering	4NI21PCS01	Part TIme	B V Shilpa	Dr.Jayasri B S	Approaches of Artificial Intelligence in Enterprise Resource Planning Systems for manufacturing industries	2027
20	2022	Computer Science & Engineering	4NI21PCS02	Part TIme	Chayakumari H A	Dr.Shabana Sultana	An Approach of Automatic Legal Document Summarization and Search Using Artificial Intelligence & Machine Learning	2027

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21	2022	Computer Science & Engineering	4NI21PCS05	Part TIme	Mahe Mubeen Akhtar D	Dr.Shabana Sultana	Prediction of Network traffic and Routing of Packets Using Machine Learning	2027
22	2022	Computer Science & Engineering	4NI21PCS04	Part TIme	Kirthan K M	Dr.Rekha K S	Personalized recommendation model for Social Internet of things using Coevoluitinary Hybrid intelligence	2027
23	2022	Computer Science & Engineering	4NI21PCS03	Part TIme	Kavya B	Dr.Jayasri B S	Cardiovascular Disease Classification using Machine Learning to increase the accuracy of early detection.	2027
24	2021	Chemistry	4NI20PCY01	Part TIme	Poornima S	Dr.Sangamesha M A	Fabrication and Characterization of Polymer Green Composites for Agriculture Applications	2026
25	2021	Chemistry	4NI20PCY02	Part TIme	Pushpa C S	Dr.Lakshmi Ranganatha V	Synthesis and Characterization of Metal Nanoparticles: Performance Evaluation Towards its Biomedical and Photocatalytic Applications	2026
26	2021	Civil Engineering	4NI20PCV01	Part TIme	Shruthi A N	Dr.H S Prasanna	Performance Enhancement of Expansive Soil Using Natural Fibres	2026
27	2021	Computer Science & Engineering	4NI20PCS01	Part TIme	Girish S C	Dr.Jayasri B S	A Novel Deep Learning Approach for Covid-19 Infection Detection and Classification Based on CT Images	2026
28	2021	Computer Science & Engineering	4NI20PCS02	Part TIme	Kavya P	Dr.Shabana Sultana	Machine Learning in Agriculture	2026
29	2021	Computer Science & Engineering	4NI20PCS03	Part TIme	Lakshmi B S	Dr.Rekha K S	Decentralized Storage System Using Blockchain Technology	2026
30	2021	Computer Science & Engineering	4NI20PCS04	Part TIme	Nandini P	Dr.Bhat Geetalaxmi Jairam	Optimization of Named Entity Recognition Techniques for Accuracy Improvement in Kannada Language	2026
31	2021	Computer Science & Engineering	4NI20PCS05	Part TIme	Padmini M S	Dr.S Kuzhalvamozhi	Improving Energy Efficiency in IOT Application	2026
32	2021	Computer Science & Engineering	4NI20PCS06	Part TIme	Prathibha B S	Dr.K Raghuv eer	Study and Design to Detect Attack and Anomaly in IOT Using Machine Learning Techniques	2026
33	2021	Computer Science & Engineering	4NI20PCS07	Part TIme	Priyanka R V	Dr.Shabana Sultana	Analysis and Comparative Review of Machine Learning and Deep Learning Techniques for the Prediction of Breast Cancer	2026
34	2021	Computer Science & Engineering	4NI20PCS08	Part TIme	Ramya S	Dr.Jayasri B S	Modeling the Behavioral Pattern of high School Students Post covid-19 Pandemic on Their Learning curve using Artificial Intelligence	2026
35	2021	Computer Science & Engineering	4NI20PCS09	Part TIme	Shwetha G N	Dr.Bhat Geetalaxmi Jairam	In Situ Real Time Estimation of Soil Macronutrients Using Wireless Sensors	2026
36	2021	Computer Science & Engineering	4NI20PCS10	Part TIme	Suhas Bharadwaj R	Dr.S Kuzhalvamozhi	Detection of Multi-Modal Cyberbullying in Social Networking Sites	2026
37	2021	Computer Science & Engineering	4NI20PCS11	Part TIme	Sumana K M	Dr.Rekha K S	A Novel Approach for Efficient Management of Nutrients in Fertilizers in Agriculture Using IOT and Machine Learning	2026
38	2021	Computer Science & Engineering	2BA15PEJ05	Part TIme	Tej C Hiremath	Dr.Rekha K S	Virual resource allocation and distributed multiapath routing for mobile cloud computing networks	2022
39	2021	Electonics & Communication Engineering	4NI15PEJ09	Part TIme	Poornima H S	Dr. Nagaraju. C	Soft decision error correction using quasi cycle EC-LDPC decoding technique for NAND flash Memory	2024

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40	2021	Electonics & Communication Engineering	4NI20PEC01	Part TIme	Deepthi M S	Dr.Shashidhara H R	Study & Stability Analysis of Memristor-Based Neuromorphic Computing Architecture	2026
41	2021	Electonics & Communication Engineering	4NI20PEC02	Part TIme	Guruprasad L	Dr.Rajalekshmi Kishore	Age of Information in IOT Systems	2026
42	2021	Electonics & Communication Engineering	4NI20PEC03	Part TIme	Kiran Kumar Humse	Dr.Anjanappa C	Novel Papr Reduction for MIMO-OFDM Systems	2026
43	2021	Electonics & Communication Engineering	4NI20PEC04	Part TIme	Pawan Bharadwaj	Dr.Roopaa K	Classification and Prediction of Chaotic time Series Using Deep Learning	2026
44	2021	Electonics & Communication Engineering	4NI20PEC05	Part TIme	Shivaprasad K	Dr. S Parameshwara	Study and Analysis of Nano Devices for IOT Applications	2026
45	2021	Electonics & Communication Engineering	4NI20PEC06	Part TIme	Shruthi R	Dr.Shashidhara H R	Design and Analysis of Efficient NoC Architecture for Congestion Control	2026
46	2021	Electrical & Electronics Engineering	4NI20PEE01	Part TIme	Chaitra Ganesh	Dr.Shankar Nalinakshan	Optimization of Control Strategies for Industrial Process Using Intelligent Techniques	2026
47	2021	Electrical & Electronics Engineering	4NI20PEE02	Part TIme	Lakith G	Dr.Likith Kumar M V	Performance Enhancement of Distribution System Connected with DERs and EV charging station	2026
48	2021	Electrical & Electronics Engineering	4NI20PEE03	Part TIme	Nagaling M Gurav	Dr.Pradeepa H	Impacts of Electric Vehicle Charging Stations on the Performance of Distribution Network	2026
49	2021	Electrical & Electronics Engineering	4NI20PEE04	Part TIme	Rajeshwari Umadi	Dr.Likith Kumar M V	Distributed Voltage and Frequency Control of Microgrid	2026
50	2021	Industrial Production and Engineering	4NI20PIP01	Full Time	MD Aaqib Javeed	Dr.Mohan Ram M / Dr.Nithini .K S	Improvement of Existing Machines / Technologies for Drudgery Reduction in Sericulture	2024
51	2021	Mathematics	4NI20PMA01	Part TIme	Roopa A E	Dr. Shivarajkumar	Construction of Graceful Labelling of Digraphs Using Abelian Groups	2026
52	2021	Mathematics	4NI20PMA02	Full Time	Swathi D N	Dr. Shivarajkumar	On Graceful Labeling of Directed Graphs and Their Applications	2024
53	2021	Mathematics	4GW19PMA01	Part TIme	Santhosh Kumar P N	Dr.Shivarajkumar	A Study of Graph Labelings	2024
54	2021	Mechanical Engineering	4NI20PME01	Part TIme	Bharath Raj L	Dr. Sachin B	Experimental and Numerical Investigation of Cooling Characteristics to Analyse Quenching Phenomenon of Non Heat Treatable Materials with Different Quenchants	2026
55	2021	Mechanical Engineering	4NI20PME02	Full Time	Chandan M	Dr.Yogesha K K	Evaluation Physiochemical and Tribological Properties of Areca Husk Fibers Reinforced with Polypropylene Composites	2024
56	2021	Mechanical Engineering	4NI20PME03	Part TIme	Ravikiran	Dr.Prakash.K R	Synthesis and Characterization of completely Biodegrdable grease	2024
57	2021	Mechanical Engineering	4NI15PMJ15	Part TIme	Veenakumari.N	Dr.B Suresha	Surface Acoustic Wave Humidity Sensor With Gallium Doped Zine Oxide Nanostructures for Improving Sensitivity	2026
58	2020	Civil Engineering	4NI19PCV01	Full Time	Raghu K	Dr. M. S. Ganesh Prasad	A Geospatial approach for assessment and management of water resources of Lakshmanathirtha watershed ,Mysuru District, Karnataka, India	2023
59	2020	Civil Engineering	4NI19MCV01	Full Time	Sweety Poornima Rau M	Dr. Y. M. Manjunath	To study the properties of concrete replacing cement and aggregates at elevated temperatures	2023

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60	2020	Civil Engineering	4NI19MCV02	Full Time	Unnam Anil	Dr. H. S. Prasanna	Consolidation behavior of fibre reinforced swelling soils	2025
61	2020	Mechanical Engineering	4NI19MIP01	Full Time	Inamul Hasan (NDF Scholar)	Dr. Siddharth Joshi	Perovksite thin film structural properties and enhancement of its self life	2023
62	2019	Civil Engineering	4NI19PCV02	Part TIme	Manoj P.	Dr. K.C.Manjunath/Dr.Punith B Kotagi	Analysisi and development of predictive models for road accidents on the selected black spots in Karnataka State	2024
63	2019	Civil Engineering	4NI19PCV01	Part TIme	Vishwanatha Bhat	Dr.Yadupathi putty R.	Hydroloical studies on soil piping in the western ghat Areas	2024
64	2019	Computer Science & Engineering	4NI19PCS01	Part TIme	Rashmi M R	Dr. C. Vidya Raj	A comprehensive trust management framework for social Internet of Things	2024
65	2019	Electonics & Communication Engineering	4NI19PEC02	Part TIme	Ashwini D S	Dr. Rohini Nagapadma	A Machine learning based approach for developing an efficient sign language recognition	2024
66	2019	Electonics & Communication Engineering	4NI19PEC03	Part TIme	Lokesh B S	Dr. Narasimha Kaulgud	Analysis and design of cryptographic algorithm using quantum computing	2024
67	2019	Electonics & Communication Engineering	4NI19PEC01	Part TIme	Manjula Girish Emmi	Dr. Nagaraju. C	optical Network unit placement in fiber wireless (Fi-Wi) access network	2024
68	2019	Electrical & Electronics Engineering	4NI19MEE03	Full Time	Madhusudhan M	Dr. H. Pradeepa	Intelligent Control Technique for FACTS Devices for Small Signal Stability Enhancement in Multimachine Power System	2022
69	2019	Electrical & Electronics Engineering	4NI19MEE02	Full Time	Naveen Kumar M	Dr. R. Chidanandappa	Development of Battery Management for Electrical Vehicle Integration in Electrical Power System	2022
70	2019	Electrical & Electronics Engineering	4NI19MEE01	Full Time	Venkatesh Apatlabathool	Dr. Shankar. N	Design and Implementation of Hybrid Electric Vehicles using Intelligent System	2022
71	2019	Industrial Production and Engineering	4NI19PIP01	Full Time	Jangam Ramesh(NDF Scholar)	Dr. Y. S. Varadarajan Dr. M Mohan Ram	Sustainable Value Creation Strategies for Micro and Small Manufacturing Enterprises	2022
72	2018	Chemistry	4NI18PCT01	Full Time	Mr. Jagajeevan Raj B M	Dr. K. Pushpalatha	Development of Luminescent Polymer Nanocomposites for Opto-electronic Applications	2022
73	2018	Chemistry	4NI19PCT02	Full Time	Mr. Zulkhar Nain Ahmed	Dr. Sukanya Ravishankar /Dr.Nithin K S	Inorganic Nano Fillers Incorporated Environmentally Benign polymer Nano Composite towards Active food packaging	2023
74	2018	Civil Engineering	4NI19PCV04	Full Time	Reshmy K	Dr. Yusuf Javeed	Hydrological study in the catchments of western ghats with impetus on ground water systems	2022
75	2018	Civil Engineering	4NI18PCV03	Part TIme	Rohith Jain	Dr. G.S. Suresh Dr. K. Gourav	Studies on Behaviour of Gabion Walls Lateral Monotonic and Repeated Loading	2023
76	2018	Civil Engineering	4NI19PCV03	Part TIme	Yogeshraj Urs C	Dr. H. S. Prasanna	Parametric study on consolidation characteristics of compacted kaoline –sand montmorillonite –sand mixtures.	2023
77	2018	Electonics & Communication Engineering	4NI18PEC05	Part TIme	Aneeta S Antony	Dr. Rohini Nagapadma	Design and Development of a technique for recognition and comparison of disordered speech with normal speech in Kannada Language	2023
78	2018	Electonics & Communication Engineering	4NI18PEC02	Part TIme	Kavitha S S	Dr. Narasimha Kaulgud	Study,analysis and implimentation of Quantum circuits and Algorithm.	2023
79	2018	Electonics & Communication Engineering	4NI18PEC01	Part TIme	Nandini B M	Dr. Narasimha Kaulgud	Joint dehazing and depth analysis in foggy images.	2023
80	2018	Electonics & Communication Engineering	4NI18PEC04	Part TIme	Sharmila B S	Dr. Rohini Nagapadma	An Efficient Intrusion Detection system for Resource-Constrained IoT Devices using Deep Learning Techniques	2023

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81	2018	Industrial Production and Engineering	4NI18PIP01	Part TIme	Sudhakara S	Dr. Varadarajan Y S	Characterization of Ceramic Coatings	2023
82	2018	Mechanical Engineering	4NI18PME01	Part TIme	Aruna Mokhamatam	Dr. N. V. Raghavendra	Implementation of Machine learning techniques for improving the overall equipment effectiveness in manufacturing industry big data	2023
83	2018	Mechanical Engineering	4NI19PME01	Part TIme	Ramnag H V	Dr. M. Mohan Ram	Implementation of Theory of Inventive Problem solving (TIPS) and Lean principles in manufacturing domain for improve.	2023
84	2018	Physics	4NI18PPY01	Part TIme	Prakruthi B S	Dr. P Parameswara	Development and electrical performance evaluation of conducting polymer nanocomposite based electrode materials for battery Applications	2023
85	2017	Civil Engineering	4NI17PCA01	Part TIme	Amshith Kumar M.J	Dr. G. Ravi	A Study of flexural behavior of RC slabs with hidden beams	2022
86	2017	Civil Engineering	4NI17PCA02	Part TIme	Aniruddha Anil Mrithika	Dr. Yusuf Javeed	Applications and Field verification of a physically based variable source area model in an experimental watershed	2022
87	2017	Civil Engineering	4NI17PCA03	Part TIme	Dilip S	Dr. N. Suresh	Comprehensive study on behavior of micronized silica based geo-polymer concrete subjected to elevated temperature	2022
88	2017	Civil Engineering	4NI18PCV02	Part TIme	Jyothi D.N	Dr. H. S. Prasanna	Shear behaviour of compacted Kaolinite-sand, Bentonite-sand and Kaolinite-Bentonite-sand Mixture	2022
89	2017	Civil Engineering	4NI17PCA06	Part TIme	Nakul N	Dr. Y. M. Manjunath	Behaviour and comparison of various fibres in concrete subjected to elevated temperature	2022
90	2017	Civil Engineering	4NI17PCA07	Part TIme	Nandeesh P	Dr. Y. M. Manjunath	Study on the effect of copper slag as partial replacement for fine aggregate in concrete subjected to elevated temperature	2022
91	2017	Civil Engineering	4NI17PCA08	Part TIme	Sachin V	Dr. N. Suresh	Collapse mechanism of structures under elevated temperature	2022
92	2017	Civil Engineering	4NI17PCA05	Part TIme	Sudhakar G N	Dr. H. S. Prasanna	Consolidation behavior of compacted swelling and non-swelling fine -grained soils with varying energy levels	2022
93	2017	Civil Engineering	4NI18PCV01	Part TIme	Vinutha K	Dr. Yusuf Javeed	Study on Transport of Street Wash-off Pollutants Into Storm Water in urban Areas	2022
94	2017	Civil Engineering	4NI17PCA09	Part TIme	Subhashini Bharath	Dr.G.Ravi	Integrated Probabilistic and Non-Probabilistic Structural Reliability Model	2022
95	2017	Computer Science & Engineering	4NI17PEA07	Part TIme	Mrutyunjaya S Emmi	Dr. Shrirang Ambaji Kulkarni	Reinforcement Learning based assistive tools in Alzheimer Patients for Dynamic environment.	2022
96	2017	Computer Science & Engineering	4NI18PCS01	Part TIme	Varun P Sarvade	Dr. Shrirang Ambaji Kulkarni	Deep Learning based Novel Software Defined Vehicular Network for multimedia Communications.	2022
97	2017	Electronics & Communication Engineering	4NI17PEA08	Part TIme	Aruna Rashmi V	Dr. Shashidhara H R	Study Of Linear Precoding Performance Mitigating Pilot Contamination For Massive MIMO	2022
98	2017	Electrical & Electronics Engineering	4NI17PEA03	Part TIme	Kiran Kumar R B	Dr. T. Ananthapadmanabha	Optimum power evacuation of solar PV-DG: adaptive relaying and reconfiguration	2022
99	2017	Electrical & Electronics Engineering	4NI18PEE01	Part TIme	Lakshmi K	Dr. H. V. Saikumar	WIDE Area Frequency Measurements systems for Detection and Damping of Low frequency oscillations	2022

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100	2017	Electrical & Electronics Engineering	4NI17PEA02	Part TIme	Ravishankar M B	Dr. A. D. Kulkarni	Development of new intelligent technique for Distributed Energy resource management system	2022
101	2017	Industrial Production and Engineering	4NI17PMA01	Part TIme	Nandini T S	Dr. M Mohan Ram Dr. G. L. Shekar	Integration of Lean Principles and agile manufacturing for effiecet supply chain management	2022
102	2017	Industrial Production and Engineering	4NI17PMA03	Part TIme	Santosh Kumar	Dr. M. S. Sham Prasad Dr. Y. S. Varadarajan	Mechanical & fracture characterization of biodegradable reinforced Polymers	2022
103	2016	Chemistry	4NI16PGJ02	Full Time	Ms. Shruthi P	Dr. Ramdas bandarkar	Oxidation of some industrially important compounds with N-Bromosuccinimide-A Kinetic and Mechanistic Study	2022
104	2016	Civil Engineering	4NI16PCJ01	Part TIme	Jeevan H	Dr. Yusuf Javeed	Study of Regional ground water system behavior under the effects induced by climate and anthropogenic activity	2022
105	2016	Civil Engineering	4NI16PCJ04	Part TIme	Manjunatha M	Dr. N. Suresh	Performance Evaluation of Alternative sand to Natural sand concrete subjected to sustained elevated temperature	2022
106	2016	Civil Engineering	4NI16PCJ07	Part TIme	Sunil Kumar M.S	Dr. G. Ravi	Reliability analysis and design of solid concrete block masonry	2022
107	2016	Civil Engineering	4NI16PCJ03	Part TIme	Vadirajrao N R	Dr. N. Suresh Dr. Vivek Bindiganavile	Evaluation of Fibre reinforced recycled aggregate concrete subjected to sustained elevated temperatures	2022
108	2016	Computer Science & Engineering	4NI16PGJ07	Part TIme	Lovee Vishol Jain	Dr. Raghuv eer. K	Real Time Speech Assistive Technology for Dysarthric Children with Cerebral Palsy	2022
109	2016	Computer Science & Engineering	4NI16PEJ06	Part TIme	Sumana K R	Dr. H. D. Phaneendra	A Novel Hybrid BCI System to recognize Drowsy Driving using Bio-medical Signals for Smart Traffic.	2022
110	2016	Electrical & Electronics Engineering	4NI16PEJ01	Part TIme	Sundar K S	Dr. T. Ananthapadmanabha	Application of Big Data, Analytics and Data Mining techniques for load forecasting in Smart Grid	2022
111	2016	Electrical & Electronics Engineering	4NI16PEJ05	Part TIme	Anil Kumar D'Souza	Dr. T. Ananthapadmanabha	Investigation of Solar PV-DG impacts with the distribution Grid	2022
112	2016	Industrial Production and Engineering	4NI16PMJ08	Part TIme	Maadhu G	Dr. Varadarajan Dr. T N Sridhar	A study on the failure modes of gas turbine blades through mathematical models	2022
113	2016	Mechanical Engineering	4NI15PMJ14	Full Time	Pragnya Pradeep	Dr. Aravinda Rao M. Yadwad	Studying on the synthesis and Evaluation of fly ash based cermets for high Temperature wear & Erosion Research Application	2022
114	2016	Physics	4NI17PGA01	Part TIme	Sahana D	Dr. R Gopalkrishne Urs	Crystal and Molecular sturcture studies of biologically important organic chemical compounds	2022
115	2015	Civil Engineering	4NI15PCJ02	Part TIme	Arun L.	Dr. G. Sarangapani Dr. H. S. Prasanna	Studies on Structural Characteristics of high strength masonry units & mortar	2022
116	2015	Civil Engineering	4NI15PCJ01	Part TIme	Manu Vijay	Dr. G. Ravi	Fatigue Analysis of Bridges	2022
117	2015	Computer Science & Engineering	4NI15PEJ04	Part TIme	Nanda Kumar R B	Dr. Raghuv eer. K	A Novel Approach for Secured & Energy efficient data Aggregation & dissemination for assisted living using Wireless Sensor Networks	2022
118	2015	Computer Science & Engineering	4NI15PEJ05	Part TIme	Pradeep Kumar H S	Dr. Raghuv eer. K	Some Studies on Prediction mal functioning of Immune Systems for Better Decision Making	2022

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119	2015	Electrical & Electronics Engineering	4NI16PEJ01	Part TIme	Sumitha T L	Dr. Bansilal	Analysis and Design of efficient controllers for voltage and frequency control of distributed generation systems	2022
120	2015	Industrial Production and Engineering	4NI16PMJ02	Part TIme	Abdul Raheem	Dr. K. M. Subbaiah	Effect of filler materials on slurry abrasive wear behavior of hybrid composites	2022
121	2015	Industrial Production and Engineering	4NI16PMJ03	Part TIme	Raghu S	Dr. K. M. Subbaiah	Role of hard and soft fillers on erosion aspects of fiber reinforced thermoplastic Matrix composites.	2022
122	2015	Industrial Production and Engineering	4NI16PMJ05	Part TIme	Sandeep B	Dr.H.N Divakar	Role of Hybridization of Fibers and Filler Loading on Thermo-mechanical Properties and Fracture Toughness of Thermoset Polymer Composites	2022
123	2015	Mechanical Engineering	4NI15PMJ09	Part TIme	Lakshmikantha K. S	Dr. N. V. Raghavendra Dr. B.K.Sridhara	Studies on finite Element Analysis Based Diagnostic System Bronchial Asthma	2022
124	2015	Mechanical Engineering	4NI16PMJ10	Part TIme	Vikram Athreya V	Dr. T. N. Shridhar	Study on HCCI Engine to Establish Control of Combustion Phasing	2022
125	2014	Industrial Production and Engineering	4NI15PMJ02	Part TIme	Deepak M V S	Dr. K. M. Subbaiah	Mechanical and tribologicalCharacterization of fiber and filler reinforced polymer composites using taguchi technique	2022
126	2014	Industrial Production and Engineering	4NI15PMJ10	Part TIme	Prashanth S	Dr. K. M. Subbaiah	Tribological characterization of carbon epoxy hybrid composites with and without nano fillers	2022
127	2014	Industrial Production and Engineering	4NI15PMJ03	Part TIme	Ravikumar Beeranur	Dr. K. M. Subbaiah Dr.H.N.Divakar	Study of Mechanical and Morphology characterization of Ti6Al4V alloy and Alumina Ceramic brased composite joine	2022
128	2014	Industrial Production and Engineering	4NI13PMN07	Part TIme	Sridhar D R	Dr. Varadarajan Y S	Significance of the type of Reinforcement on the response of polymeric composites to severe working environment	2022
129	2014	Mechanical Engineering	4NI15PMJ06	Part TIme	B S Kantharaju	Dr. Suresha. B	Processing and Tribological Behaviour of Synthetic Fiber Reinforced Thermoset Polymer Composites with and without Functional Fillers	2022
130	2014	Physics	4NI15PGJ03	Part TIme	Mahadev Prasad P	Dr. R. Gopalkrishne Urs	Investigation on Structure Properties realtionships of water soluble polymers nanocomposites	2022
131	2013	Civil Engineering	4NI13PCN02	Part TIme	Anand G	Dr. G.S. Suresh	Seismic Performance Evaluation of Existing Brigdes	2022
132	2013	Computer Science & Engineering	4NI13PEN05	Part TIme	Vanamala C K	Dr. G. Raghavendra Rao	Robust Modeling of Mitigation Techniques on Lethal Attacks in OLSR	2022
133	2013	Electrical & Electronics Engineering	6NI11EPS18	Part TIme	Veerasha A G	Dr. T. Ananthapadmanabha	Development of new algorithms for enhancement of distribution system preparedness for distributed generation integration	2022
134	2013	Mechanical Engineering	4NI13PMN02	Part TIme	Kiran R	Dr. K. R. Prakash	Characterization of Polymer Nano composite for strain Sensors	2022
135	2013	Physics	4NI13PGN01	Full Time	Madhusudhan R	Dr. R. Gopalkrishne Urs	Nano structured multi-layered thermal barrier coatings for turbine blades	2022
136	2012	Computer Science & Engineering	4NI12PEN02	Part TIme	Anand Kumar M	Dr. Vidya Raj	Implementation and Evaluation of Multi-Objective QOS-Aware Routing Protocol For Wireless Body Sensor Networks	2022
137	2012	Computer Science & Engineering	4NI12PEN04	Part TIme	Chinnaswamy C N	Dr. G. Raghavendra Rao	Privacy Preserving Protocols for Wireless Sensor Networks	2022

SL. No.	Year of Registrarion	Research Centre	USN	Part /Full Time	Name of the Scholar	Name of the Supervisor & Co Supervisor	Title of Thesis	Expected Year of completion
138	2012	Computer Science & Engineering	4NI12PEN06	Part TIme	Kiran B N	Dr. C. Vidya Raj	A Probabilistic Approach for Vehicle Parking System in Urban India using Wireless sensor Networks	2022
139	2012	Mechanical Engineering	4NI12PMN04	Part TIme	Kiran Kumar C	Dr. N. V. Raghavendra	Analysis of lean and agile supply chain integration in a manufacturing paradigm	2022
140	2012	Physics	4NI12PGN02	Full Time	Chandrashekar K	Dr. R. Gopalkrishne Urs	Studies on nano structured materials on solar energy applications	2022
141	2010	Computer Science & Engineering	4NI10PEN02	Part TIme	Sumathi H R	Dr. C. Vidya Raj	[ ]SEA	2022
142	2010	Electrical & Electronics Engineering	4NI10PEM03	Part TIme	Mohammad Jalaluddin	Dr. H. V. Saikumar Dr.Dr.Bansilal	Analysis of Small Signal Stability of Power System in presence of FACTS Controllers	2022