

**OFFICE OF DEAN (Research)**  
(Empowering CRESCENT through Exemplary Research)

**List of Research Scholars completed Ph.D. – (As of 29.02.2024)**

Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
1.	990202	Mr. M. Prabu	Physics	Dr. I. B. Shameem Banu	Studies Of Pure And Doped Lead Zirconate Titanate Ceramics And Pulsed Laser Deposited Lead Zirconate Titanate Thin Films	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/9862">https://shodhganga.inflibnet.ac.in/handle/10603/9862</a>
2.	989203	Mr. Balamuralidharan	Mathematics	Dr. S. Rajasekaran	Delay Differential Equation Modeling for the Analysis of Hematological Diseases by Alternative G-CSF Treatment	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/9990">https://shodhganga.inflibnet.ac.in/handle/10603/9990</a>
3.	1086209	Mr. M. P. Sivaram Kumar	CSE	Dr. S. Rajasekaran	Grid Based Path Planning Algorithms for Extinguishing Forest Fires	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/10288">https://shodhganga.inflibnet.ac.in/handle/10603/10288</a>
4.	1086213	Mr. D. Venkatasubramanian	CSE	Dr. Angelina Geetha	Evaluation Framework, Methodology and Metrics for Assessing the Effectiveness of Knowledge Management Systems	<a href="https://shodhganga.inflibnet.ac.in:8443/jspui/handle/10603/19300">https://shodhganga.inflibnet.ac.in:8443/jspui/handle/10603/19300</a>
5.	989205	Ms. Dowlath Fathima	Mathematics	Dr. P. S. Sheik Uduman	A Stochastic modeling with varying demand distributions in inventory control	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/18016">https://shodhganga.inflibnet.ac.in/handle/10603/18016</a>
6.	984203	Ms. P. Nallathai	ECE	Dr. N. Nithiyanandam	Development of a non-iterative method of matrix factorization for image compression and transmission of the factorized coefficients using differential signaling based BPSK system	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/24022">https://shodhganga.inflibnet.ac.in/handle/10603/24022</a>
7.	1194207	Mr. Dinesh Mavaluru	CA	Dr. R. Shriram	Grammar Rule Based Cross Language Information Retrieval for Telugu	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/21171">https://shodhganga.inflibnet.ac.in/handle/10603/21171</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
8.	1091212	Ms. L. Lekha	Chemistry	Dr. D. Easwaramoorthi	Studies on the synthesis, characterization and antimicrobial applications of rare earth metal Schiff base complexes	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/27329">https://shodhganga.inflibnet.ac.in/handle/10603/27329</a>
9.	1186221	Mr. Govindarajalu B	CSE	Dr. K. M. Mehata	Enhancements to Rise Architecture for Portable Embedded Systems	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/27657">https://shodhganga.inflibnet.ac.in/handle/10603/27657</a>
10.	1190212	Mr.Ashaq Hussain Shah	Physics	Dr. M. Basheer Ahamed	Investigations of Optical, Structural, Antibacterial and Photocatalytic Properties of Doped ZnO Nanostructures	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/30902">https://shodhganga.inflibnet.ac.in/handle/10603/30902</a>
11.	1084205	Ms. Chandravadhana	ECE	Dr. N. Nithiyanandam	Least Mean Square Error Based Block Truncation Coding For Image Compression	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/33680">https://shodhganga.inflibnet.ac.in/handle/10603/33680</a>
12.	992201	Ms. H. Sofia	English	Dr. R. Revathi	Teaching Technical Writing Skills Using Web 2.0 Technology – An Experimental Study	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/40045">https://shodhganga.inflibnet.ac.in/handle/10603/40045</a>
13.	986201	Mr. E. Syed Mohamed	CSE	Dr. S. Rajasekaran	Cellular Automata and Geometric Models for Propagation of Tsunami Waves	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/40054">https://shodhganga.inflibnet.ac.in/handle/10603/40054</a>
14.	1184211	Mr. Muthukumar S	ECE	Dr. P. K. Jawahar	Enhancement of Cache Performance in Multi-Core Processors	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/45332">https://shodhganga.inflibnet.ac.in/handle/10603/45332</a>
15.	1090206	Mr. Marudhu. G	Physics	Dr. S. Krishnan	Growth and Characterization of Nonlinear Optical 4-APMP, Amino acids doped NaAP and DGBCM Single Crystals	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/49455">https://shodhganga.inflibnet.ac.in/handle/10603/49455</a>

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16.	`0990201	Mr. T. Thilak	Physics	Dr. M. Basheer Ahamed	Growth and investigation of third order nonlinear optical properties of pure and doped Meta-Nitroaniline, potassium di Chromate (KDC), L-alanine (LA) single crystals	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/49453">https://shodhganga.inflibnet.ac.in/handle/10603/49453</a>
17.	1190209	Mr.R.Krishnan	Physics	Dr. J. Thirumalai	Synthesis and Luminescence Properties of Rare-Earth Doped Molybdate Micro/Nanostructures for Display Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/49454">https://shodhganga.inflibnet.ac.in/handle/10603/49454</a>
18.	1090203	Mr.G. Shanmuganathan	Physics	Dr. I. B. Shameem Banu	Studies on the Optical and Magnetic Properties of Doped ZnO Thin Films and Optical Properties of ZnO Composite	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/50579">https://shodhganga.inflibnet.ac.in/handle/10603/50579</a>
19.	1086211	Mr. K. Regin Bose	CSE	Dr. V. Sankaranarayanan	A New Approach to Fast Handover of Mobile Nodes in Wireless Network	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/50576">https://shodhganga.inflibnet.ac.in/handle/10603/50576</a>
20.	`0981201	Mr. R. Sathish Kumar	Mechanical	Dr. K. Sureshkumar	Energy Efficient and Environment Friendly Biodiesel from Manilkara Zapota Seed Oil as a Sustainable Fuel for Diesel Engines	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/54543">https://shodhganga.inflibnet.ac.in/handle/10603/54543</a>
21.	`0982202	Ms. N. Jayachitra	Polymer	Dr. R. Vasanthakumari	Studies on Development and Characterization of Polypropylene Based Biocomposites.	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/50579">https://shodhganga.inflibnet.ac.in/handle/10603/50579</a>
22.	`0980201	Ms. K. Yogeswari	Civil	Dr. E. Rasul Mohideen	Sustainable Road Layout Design for A Suburban Area (Tambaram) Using Fuzzy Aided System	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/54545">https://shodhganga.inflibnet.ac.in/handle/10603/54545</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
23.	`0982205	Mr. M. Dakshnamoorthy	Polymer	Dr. R. Vasanthakumari	Studies on Carbon Nanotube and Graphene oxide reinforced polyimide Electrospun Nano fiber composites	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/72838">https://shodhganga.inflibnet.ac.in/handle/10603/72838</a>
24.	1086218	Mr. V.K. Mohan Raj	CSE	Dr. R. Shriram	Power Management Approaches for Virtualized Server Cluster Environmentware Aware Models for Cloud Computing	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/86970">https://shodhganga.inflibnet.ac.in/handle/10603/86970</a>
25.	1181211	Mr.T.R.Tamilarasan	Mechanical	Dr. R. Rajendran	Effect of Surfactants on the Characteristics of Electroless Ni-P-Nano-TiO <sub>2</sub> Composite Coatings	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/91895">https://shodhganga.inflibnet.ac.in/handle/10603/91895</a>
26.	986203	Ms. Fouzul Hidayah	CSE	Dr. Angelina Geetha	Algorithms for Implementing Strategies to Detect and Mitigate Web Application Vulnerabilities	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/112493">https://shodhganga.inflibnet.ac.in/handle/10603/112493</a>
27.	1190211	Mr.A.John Peter	Physics	Dr. I. B. Shameem Banu	Synthesis and Characterization of rare earth doped phosphors for lighting applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/119908">https://shodhganga.inflibnet.ac.in/handle/10603/119908</a>
28.	1391141	Mr. L. Kanniappan	Chemistry	Dr. D. Easwaramoorthi	Kinetics and Mechanism of VO <sub>2</sub> <sup>+</sup> and Cu <sup>2+</sup> ions Catalyzed oxidation of Amino acid by Peroxomonosulphate	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/119908">https://shodhganga.inflibnet.ac.in/handle/10603/119908</a>
29.	1091207	Mr. K. Devarajan	Chemistry	Dr. S. Bhagavathi	Rearrangement of Substituted Aryloxymethyl Chromones and Mechanistic Investigation – Synthesis of Hydroxyhomoisoflavones and Homopterocarpanes	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/125699">https://shodhganga.inflibnet.ac.in/handle/10603/125699</a>
30.	1093211	Ms. S. Jainab Zareena	Management Studies	Dr. Haider Yasmeen	Employability Status of Engineering Students: A Comparison of Private	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/139256">https://shodhganga.inflibnet.ac.in/handle/10603/139256</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
					Self financing Engineering Colleges and Private Deemed Universities	
31.	1190208	Mr.S.Vikram	Physics	Dr. R. Vasanthakumari	Synthesis, Suspension stability and Hydrodynamics of Iron Oxide Nanoparticles for Biomedical Application	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/142703">https://shodhganga.inflibnet.ac.in/handle/10603/142703</a>
32.	0989201	Mr. C.D. Nanda Kumar	Mathematics	Dr. S. Srinivasan	Some Stochastic Models for Determination of Optimal Reserve Inventory	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/161097">https://shodhganga.inflibnet.ac.in/handle/10603/161097</a>
33.	1084208	Ms. G.S. Annie Grace Vimala	ECE	Dr. S. Kaja Mohideen	Analysis of Human Retinal Morphology for the Identification of Diabetic Retinopathy and Maculopathy using Fundus Images	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/159149">https://shodhganga.inflibnet.ac.in/handle/10603/159149</a>
34.	1084210	Mr.J.Salai Thillai Thilagam	ECE	Dr.P.K.Jawahar	Design and Analysis of microstrip antennas for wireless communication applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/159148">https://shodhganga.inflibnet.ac.in/handle/10603/159148</a>
35.	989202	Mr. M.G. Fajlul Kareem	Mathematics & AS	Dr. P. S. Sheik Uduman	Analysis of Nonlinear Mathematical Models of Tumor Growth	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/161328">https://shodhganga.inflibnet.ac.in/handle/10603/161328</a>
36.	1289215	Mr. Pervaiz Iqbal	Mathematics & AS	Dr. P. S. Sheik Uduman	Mathematical Modeling, Performance Analysis and Optimization of Operating System of Paper Plant	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/161327">https://shodhganga.inflibnet.ac.in/handle/10603/161327</a>
37.	1186220	Mr. Nadana Ravishankar T	CSE	Dr. R. Shriram	Grammar Rule based Sentiment Analysis Techniques for Tamil tweets Classification	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/165962">https://shodhganga.inflibnet.ac.in/handle/10603/165962</a>
38.	1291235	Ms. R. Sasikala	Chemistry	Dr. S. Kutti Rani	Synthesis, characterization and	<a href="https://shodhganga.inflibnet">https://shodhganga.inflibnet</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
					applications of rare earth metal loaded copper oxide nanoparticles	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/200713">.ac.in/handle/10603/200713</a>
39.	140903104002	Mr. Kalim Abdul Rashid Mumtazz Deshmukh	Physics	Dr. M. Basheer Ahamed	Graphene Oxide and Transition Metal Oxide Reinforced Flexible Polymer Composites as High Dielectric Constant Materials for Energy Storage Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/207683">https://shodhganga.inflibnet.ac.in/handle/10603/207683</a>
40.	1291238	Mr. G. Sridhar	Chemistry	Dr. I. Mohammed Bilal	Studies on the Synthesis, Characterisation and Antimicrobial Applications of Schiff Base Metal Complexes	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/175862">https://shodhganga.inflibnet.ac.in/handle/10603/175862</a>
41.	1086210	Mr. S. Udhaya Kumar	CSE	Dr. Latha Tamilselvan	Adaptive trust model with attestation for software services in cloud environment	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/184012">https://shodhganga.inflibnet.ac.in/handle/10603/184012</a>
42.	1192204	Mr. Vijayakumar S	English	Dr. A. Shahin Sultana	Teaching Academic Writing to the Students of Engineering using Multimedia Tools an Experimental Study	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/186518">https://shodhganga.inflibnet.ac.in/handle/10603/186518</a>
43.	1289214	Ms. A. Divya	Mathematics & AS	Dr. P. S. Sheik Uduman	Analysis of Risk factors of Heart Disease Using Decagonal Fuzzy Models	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/192566">https://shodhganga.inflibnet.ac.in/handle/10603/192566</a>
44.	`0994201	Mr. M. Syed Masood	CA	Dr. P. Sheik Abdul Khader	Enhanced Routing and Queue Management Techniques for Performance Improvement in Mobile Ad hoc Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/192602">https://shodhganga.inflibnet.ac.in/handle/10603/192602</a>
45.	`0994202	Ms. P. Latchoumy	CA	Dr. P. Sheik Abdul Khader	Integrated Proactive and Reactive	<a href="https://shodhganga.inflibnet">https://shodhganga.inflibnet</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
					Failure Handling Strategies to improve the Services in Computational Grid	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/193122">.ac.in/handle/10603/193122</a>
46.	140903101003	Mr. Mahalingam V	Physics	Dr. I. Raja Mohamed	A Study of Plural Society in the Light of Quran and Hadeeth and its Impact on the Muslims of Tamilnadu	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/199990">https://shodhganga.inflibnet.ac.in/handle/10603/199990</a>
47.	1086214	Ms. P. Veeralakshmi	CSE	Dr. Latha Tamilselvan	Synthesis and Characterization of Rare Earth Doped Molybdate and Tungstate Phosphors for Lighting Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/202865">https://shodhganga.inflibnet.ac.in/handle/10603/202865</a>
48.	1188201	Mr. S.A.Usman Ali	Islamic Studies	Dr. P.S. Syed Masood Jamali	Development of Confidentiality, Integrity, Authentication Model for Assuring Data Security in Cloud Computing	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/202864">https://shodhganga.inflibnet.ac.in/handle/10603/202864</a>
49.	1390118	Ms. A. Sathiya Priya	Physics	Dr. I. B. Shameem Banu	Synthesis and Characterization of Bismuth Ferrite based Multiferroic Materials	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/204720">https://shodhganga.inflibnet.ac.in/handle/10603/204720</a>
50.	1384118	Ms. V.K. Subhashree	ECE	Dr. C. Tharini	Analysis on the Performance of Energy Efficient Routing and Fault-Tolerant Data Aggregation Algorithms for Wireless Sensor Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/207162">https://shodhganga.inflibnet.ac.in/handle/10603/207162</a>
51.	10991205	Mr. R. Jaya Prakash	Chemistry	Dr. D. Easwaramoorthi	Synthesis and characterization of imidazole derivatives	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/212028">https://shodhganga.inflibnet.ac.in/handle/10603/212028</a>
52.	1187205	Ms.Uma Nandhini D	IT	Dr. Latha Tamilselvan	Client Aware Cloudlet Framework in a Service Cloud Environment	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/221014">https://shodhganga.inflibnet.ac.in/handle/10603/221014</a>



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53.	141153107003	Ms. Lavanya V	SLS	Dr. Shazia Jamal	Biophysical analysis and investigation of the immunomodulatory and mitogenic facets of jacalin, a dietary lectin	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/218663">https://shodhganga.inflibnet.ac.in/handle/10603/218663</a>
54.	1186223	Ms.Saira Banu	CSE	Dr. R. Shriram	Performance Enhancement Techniques of Voice Over IP Telephony	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/215958">https://shodhganga.inflibnet.ac.in/handle/10603/215958</a>
55.	130873707001	Mrs. Ruby Annette J.	IT	Dr.W.Aisha Banu	A Multi Criteria Recommendation Engine for Cloud Renderfarm Services	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/228381">https://shodhganga.inflibnet.ac.in/handle/10603/228381</a>
56.	141153107006	Ms. Fazeela Mahaboob Begum S M	SLS	Dr. S. Hemalatha	Screening of the Antioxidant, Anticancer, Antimetastatic and Immunomodulatory Activities of Marine Algae in Cancer	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/218660">https://shodhganga.inflibnet.ac.in/handle/10603/218660</a>
57.	1391140	Mr. D. Gangaprasad	Chemistry	Dr. K. Karthikeyan	Synthesis and Characterization of Functionalized 1,2,3-Triazoles Through Azide-Olefin [3+2] Cycloaddition	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/218389">https://shodhganga.inflibnet.ac.in/handle/10603/218389</a>
58.	1194209	Mr. A. Abdul Azeez Khan	CA	Dr. P. Sheik Abdul Khader	Externalization of Expert's Knowledge in E-learning Environment	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/218664">https://shodhganga.inflibnet.ac.in/handle/10603/218664</a>
59.	1087202	Mr. P. Gnanasekaran	IT	Dr. T. R. Rangaswamy	Relative Stability based Routing Protocol for Mobile Ad Hoc Network	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/228515">https://shodhganga.inflibnet.ac.in/handle/10603/228515</a>
60.	1094205	Ms. Shreedevi G.	CA	Dr. M. Munir Ahamed Rabbani	Efficient Contrast – Enhancement Methodologies Based on Modified Histogram Equalization Technique for Improving Face Recognition Accuracy	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/221014">https://shodhganga.inflibnet.ac.in/handle/10603/221014</a>



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61.	1187204	Ms.Shakkeera L	IT	Dr. Latha Tamilselvan	Energy-efficient Adaptive Optimization Framework for Mobile Cloud Computing	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/228486">https://shodhganga.inflibnet.ac.in/handle/10603/228486</a>
62.	1194211	Mr.K.Javubar Sathick	CA	Dr. A. Jaya	Personalized and Optimal Ranking System for Recommendation in heterogeneous Social Media Environment	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/218659">https://shodhganga.inflibnet.ac.in/handle/10603/218659</a>
63.	131153701003	Mr. Mohd Shahanbaj Khan	SLS	Dr. S. Hemalatha	Programmed Cell Death and Autophagy Mechanisms are Critical Players During Saline Stress in Oryza Sativa L	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/219498">https://shodhganga.inflibnet.ac.in/handle/10603/219498</a>
64.	`0994203	Ms. Vidhya Sathish	CA	Dr. P. Sheik Abdul Khader	Enhanced Hybrid Classifier Techniques using Grey Wolf Optimization for Improved Detection Accuracy	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/218662">https://shodhganga.inflibnet.ac.in/handle/10603/218662</a>
65.	1392106	Mr. Nazir Ahmad Mir	English	Dr. A. Shahin Sultana	Teaching English to the Children (Upper Primary Level) of Government Schools in Jammu and Kashmir State through Task-Based Approach: An Experimental Study	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/224549">https://shodhganga.inflibnet.ac.in/handle/10603/224549</a>
66.	1181206	Mr.Selvam G.	Mechanical	Dr. S. Prince Arockia Doss	Study and Analysis of Appropriate Spot Weld Distribution among the Welding Stations of Body Shop to improve Quality and Productivity	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/226069">https://shodhganga.inflibnet.ac.in/handle/10603/226069</a>
67.	1093209	Ms. J. Hemalatha	Management Studies	Dr. S. Panboli	Cross-Shopping Behaviour of Retail Customers with Reference to Supermarkets and Traditional Stores	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/235650">https://shodhganga.inflibnet.ac.in/handle/10603/235650</a>

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68.	140943701002	Mr. Zameer Gulzar	CA	Dr. L. Arun Raj	A Hybrid Recommender System to support Personalization in E-Learning System	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/234083">https://shodhganga.inflibnet.ac.in/handle/10603/234083</a>
69.	1383116	Ms. B. Vidhya	EEE	Dr. Y. Mohamed Shuaib	Novel Electro Magnetic and Mechanical Characterizations of Flux Reversal Generator and Proposal of New Material for its Geometry	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/237597">https://shodhganga.inflibnet.ac.in/handle/10603/237597</a>
70.	1286229	Mrs. R. Mervin	CSE	Dr. A. Jaya	Reasoning based Question Answering System Using Ontology	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/237598">https://shodhganga.inflibnet.ac.in/handle/10603/237598</a>
71.	984201	Mr. V. Thyagarajan	ECE	Dr. S. Kaja Mohideen	Analysis, Design and Development of GPS Anti-Jamming Systems using Phase only Adaptive Nulling Technique Optimized by Evolutionary Algorithms	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/254115">https://shodhganga.inflibnet.ac.in/handle/10603/254115</a>
72.	1186227	Ms.S.V. Shri Bharathi	CSE	Dr. Angelina Geetha / Dr. Md. Khurshid Alam Khan	Development of Prediction Algorithms Through Opinion Mining of Social Media Contents for Effective Stock Market Forecast	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/247198">https://shodhganga.inflibnet.ac.in/handle/10603/247198</a>
73.	1191224	Mr.D.Mukundan	Chemistry	Dr. S. Kutti Rani	Green Synthesis of Ag, Au, Ag /Au Nanoparticles using Bauhinia Tomentosa Leaves for Antimicrobial and Anticancer Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/247197">https://shodhganga.inflibnet.ac.in/handle/10603/247197</a>
74.	1083205	Ms. D. Buvana	EEE	Dr. R. Jayashree	An Enhanced Cascaded Topology of Non-Isolated soft Switched Bidirectional Dc-DC Converter with Switched Coupled Inductor	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/247196">https://shodhganga.inflibnet.ac.in/handle/10603/247196</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
75.	1381118	Mr. S. Baskar	Mechanical	Dr. S. Prince Arockia Doss	Theoretical and Experimental Investigation on Cooling Airflow path in Automotive Engine Cooling System	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/254114">https://shodhganga.inflibnet.ac.in/handle/10603/254114</a>
76.	1381119	Mr. J. Purushothaman	Mechanical	Dr. S. Rasool Mohideen	Development of Hydrogen Permeation Barrier on RAFM Steel by Hot Dip Aluminizing for Fusion Reactor Application	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/252005">https://shodhganga.inflibnet.ac.in/handle/10603/252005</a>
77.	1181210	Mr.M.Pervaz Ahmed	Mechanical	Dr. H. Siddhi Jailani	Influence of Cryogenic Treatment on Cu – 2 wt. % Be Alloy	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/256267">https://shodhganga.inflibnet.ac.in/handle/10603/256267</a>
78.	140923101001	Mr. Frank Joison S	English	Dr. P. Rathna	Reconstructing Indigenous Psyche: A Study of M.C. Raj's Yoikana and Kim Scott's that Deadman Dance Through Dyche	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/260995">https://shodhganga.inflibnet.ac.in/handle/10603/260995</a>
79.	141153701004	Mr. Ubaid Rasool	SLS	Dr. S. Hemalatha	Characterization and Applications of Nanoparticles Synthesized via the Assistance of a Marine Endophytic Actinomycetes Isolated from Seaweed (Gelidium SP.)	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/260343">https://shodhganga.inflibnet.ac.in/handle/10603/260343</a>
80.	1090204	S.Fathoor Rabbani	Physics	Dr. I. B. Shameem Banu	Studies on Zinc Sulphide Based Dilute Magnetic Semiconductor: First Principles Calculations	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/260127">https://shodhganga.inflibnet.ac.in/handle/10603/260127</a>
81.	1384117	Ms. Parnasree Chakraborty	ECE	Dr. C. Tharini	Energy Efficient Compressive Sensing Based Compression Techniques for Wireless Sensor Networks	<a href="https://shodhganga.inflibnet.ac.in:8443/jspui/handle/10603/256264">https://shodhganga.inflibnet.ac.in:8443/jspui/handle/10603/256264</a>
82.	1287212	Ms. R. Priyadarshini	IT	Dr. Latha Tamilselvan	Document Based Semantic Content Management System in Cloud	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/259065">https://shodhganga.inflibnet.ac.in/handle/10603/259065</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
83.	140883104002	Mr. Ali Ibrahim A M	Islamic Studies	Dr. P.S. Syed Masood Jamali	Leadership in Islamic Perspective with Special Focus on Ethics in Leadership Practices	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/260126">https://shodhganga.inflibnet.ac.in/handle/10603/260126</a>
84.	1090207	Ms. Rizwana. R	Physics	Dr. I. Raja Mohamed	Dynamics and Analysis of Strange Nonchaotic Circuits and Systems	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/262331">https://shodhganga.inflibnet.ac.in/handle/10603/262331</a>
85.	1290213	Mr. K. C. Wilson	Physics	Dr. M. Basheer Ahamed	Synthesis and Characterisation of CdS Thin Film Nanostructures for Optoelectronic Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/286987">https://shodhganga.inflibnet.ac.in/handle/10603/286987</a>
86.	1084206	Ms. S. Murugeswari	ECE	Dr. S. Kaja Mohideen	Design and FPGA Implementation of low Power and High Speed Square Root Carry Select Adder and its Performance in Wallace Multiplier for DSP Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/262332">https://shodhganga.inflibnet.ac.in/handle/10603/262332</a>
87.	1385103	Mr. S.K. Lakshmana Prabu	EIE	Dr. D. Najumnissa Jamal	Optimal Control of Two Interacting Conical Frustum Tank Level Process Using Swarm Intelligence	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/262334">https://shodhganga.inflibnet.ac.in/handle/10603/262334</a>
88.	1186225	Ms.S.Sharon Priya	CSE	Dr. W. Aisha Banu	An Augmented Model for Task Scheduling in Heterogeneous Cloud Environment	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/286986">https://shodhganga.inflibnet.ac.in/handle/10603/286986</a>
89.	1186226	Ms.V.Muthupriya	CSE	Dr. S. Revathi	Secure Location-Aided Level Based Node Disjoint Multipath Routing for Mobile Ad Hoc Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/286985">https://shodhganga.inflibnet.ac.in/handle/10603/286985</a>
90.	130943704001	Mrs. Anshu Premchand	CA	Dr.E.Syed Mohamed	Simplification of IT services at Large Financial Organizations for Competitive Advantage	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/315494">https://shodhganga.inflibnet.ac.in/handle/10603/315494</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
91.	1193218	Ms.N.Rajapriya	Management Studies	Dr.S.Panboli	An Investigation on the Impact of Employer Branding on Turnover Intention and Affective Commitment of Nurses in Private Multispecialty Hospitals	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314535">https://shodhganga.inflibnet.ac.in/handle/10603/314535</a>
92.	130933701001	Mr. S. M. Wasiullah	Management Studies	Dr. Khalid Waheed	Performance and Issues of Interest-free Microfinance Institutions – A Study of Selected Institutions In India	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314531">https://shodhganga.inflibnet.ac.in/handle/10603/314531</a>
93.	1181212	Mr.S.Jeavudeen	Mechanical	Dr. H. Siddhi Jailani	Investigation of Mechanism and Optimization of Machining Parameters in the Novel Eductor Based PMEDM	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/315488">https://shodhganga.inflibnet.ac.in/handle/10603/315488</a>
94.	1187207	Ms. Kavitha S.	IT	Dr. Latha Tamilselvan	Power Efficient Optimal Multicast Routing Techniques in MANET	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/315489">https://shodhganga.inflibnet.ac.in/handle/10603/315489</a>
95.	1285201	Ms. M. S. Murshitha Shajahan	EIE	Dr. D. Najumnissa Jamal	Design of Efficient Coordinated Controller for Thermal Power Plant	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/315492">https://shodhganga.inflibnet.ac.in/handle/10603/315492</a>
96.	140853101001	Ms.Susai Mary	EIE	Dr. M. A. Sai Balaji	A Hybrid Adaptive Control System For Tool Wear, Surface Roughness Prediction and Control in Drilling	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/315490">https://shodhganga.inflibnet.ac.in/handle/10603/315490</a>
97.	140863701004	Ms. Mehjabin Khatoon	CSE	Dr. W. Aisha Banu	An Enhanced Framework for Community Detection in Social Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/325411">https://shodhganga.inflibnet.ac.in/handle/10603/325411</a>
98.	141153101007	Mr. Mohamed Adil. A.A	SLS	Dr. Neesar Ahmed	Understanding the molecular mechanism that regulate inflammation and tumor progression	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/316884">https://shodhganga.inflibnet.ac.in/handle/10603/316884</a>
99.	1294213	Mr. Md. Izhar Ashraf	CA	Dr. E. Syed Mohamed	Network Representation of Symbolic Sequences: A Computational Analysis	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314518">https://shodhganga.inflibnet.ac.in/handle/10603/314518</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
100	140833704001	Dr. T.D. Sudhakar	EEE	Dr.S.Kaja Mohideen	Rectified Sinusoidal PWM Based Self-Lift Converter for Grid Connected Photovoltaic System	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/315493">https://shodhganga.inflibnet.ac.in/handle/10603/315493</a>
101	130893704004	Mr. Mahadev Ota	Mathematics & AS	Dr. S. Srinivasan	Determination of Optimal Ordering Quantity for the Newsvendor Model Under Certain Business Environmen	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/315495">https://shodhganga.inflibnet.ac.in/handle/10603/315495</a>
102	1181209	Mr.S.Ramalingam	Mechanical	Dr. S. Rasool Mohideen	Dynamic Modeling, Simulation and Analysis of Single Link Robotic Manipulator with Flexibility	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/315491">https://shodhganga.inflibnet.ac.in/handle/10603/315491</a>
103	1184212	Mr.Vinodh Kumar A	ECE	Dr. S. Kaja Mohideen	Secure and High Efficient Load Aware Routing Protocols to Enhance Qos in Wireless Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/315496">https://shodhganga.inflibnet.ac.in/handle/10603/315496</a>
104	1284215	Mrs. V. Jean Shilpa	ECE	Dr. P. K. Jawahar	Hybrid Central Processing Unit – Field Programmable Gate Array Design for High Performance Computing	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314527">https://shodhganga.inflibnet.ac.in/handle/10603/314527</a>
105	140893701001	Mr. F. Amjad Basha	Mathematics & AS	Dr. Sindhu J Kumaar	Design and Study on Non Synchronized Pure Pattern Grammar System	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314534">https://shodhganga.inflibnet.ac.in/handle/10603/314534</a>
106	1287211	Mr. Y. Sharmasth Vali	IT	Dr. N. Prakash	Multi-Dimensional Trust Based Intrusion Detection and Prevention Systems for Mobile Adhoc Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314528">https://shodhganga.inflibnet.ac.in/handle/10603/314528</a>
107	1193220	Ms.Takhellambam Rocky Devi	Management Studies	Dr. M. Shanmugam	Perceived Leadership styles on the job burnout of Academicians: An Empirical study among Deemed to be Universities in Chennai	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/325410">https://shodhganga.inflibnet.ac.in/handle/10603/325410</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
108	150813704002	Mr. Surya Rajan B	Mechanical	Dr. M. A. Sai Balaji	Effects on Tribological Performance of Surface Treated Natural Fiber and Natural Fillers in Friction Composites	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314530">https://shodhganga.inflibnet.ac.in/handle/10603/314530</a>
109	1294212	Mr. S. Murugesh	CA	Dr. A. Jaya	An Integrated approach towards Automated Software Requirements Elicitation from Unstructured Documents	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314532">https://shodhganga.inflibnet.ac.in/handle/10603/314532</a>
110	160913701007	Mr. V. Srinivasan	Chemistry	Dr. M. Asha Jhonsi	Luminous Nano Dots: Synthesis, Characterization and Multifarious Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314522">https://shodhganga.inflibnet.ac.in/handle/10603/314522</a>
111	140883101005	Ms. Mayeser Miran Peerzada	Islamic Studies	Dr. P.S. Syed Masood Jamali	Similarity between the Bible and the Quran: Origin, Content and Authenticity	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314525">https://shodhganga.inflibnet.ac.in/handle/10603/314525</a>
112	140903101001	Ms. Kanimozhi D	Physics	Dr. R. Indirajith	Growth and Characterization of Pure, Dye and Amino Acid Doped Single Crystals	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314520">https://shodhganga.inflibnet.ac.in/handle/10603/314520</a>
113	1091215	Mr. R. Mohanraj	Chemistry	Dr. D. Easwaramoorthy	Synthesis Of Chromene Derivatives via Diels-Alder Trapping of In Situ Generated Dienes From 3,4-Dihydro-2h-Pyran with p-Quinone Catalysed by Strong Brønsted Acid	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314533">https://shodhganga.inflibnet.ac.in/handle/10603/314533</a>
114	140913701006	Mr. M. Vadivelu	Chemistry	Dr. K. Karthikeyan	Synthesis and Characterization of Functionalized 1,2,3-Triazoles and Isoxazoles	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314519">https://shodhganga.inflibnet.ac.in/handle/10603/314519</a>
115	150893701003	Mr. Ashiq Mohd Ilyas	Mathematics & AS	Dr. S. Rajasekaran	Efficiency Level and Total Factor Productivity Development of Non-Life Insurers In India	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314526">https://shodhganga.inflibnet.ac.in/handle/10603/314526</a>



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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
116	150953704001	Mr. C. Dinesh Kumar	Automobile	Dr. S. Rasool Mohideen	Experimental Investigation of Onboard Driver Condition Monitoring and Safety Enhanced Brake System for Automobiles	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314523">https://shodhganga.inflibnet.ac.in/handle/10603/314523</a>
117	130813704001	Mr. J. Mahashar Ali	Mechanical	Dr. H. Siddhi Jailani	Surface Roughness Evaluation of Machined Surface using Image Processing	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/314529">https://shodhganga.inflibnet.ac.in/handle/10603/314529</a>
118	140903701001	Ms. A. Chithra	Physics	Dr. I. Raja Mohamed	Chaotic and Strange Nonchaotic Dynamics in Certain Nonlinear Circuits and Systems	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341178">https://shodhganga.inflibnet.ac.in/handle/10603/341178</a>
119	130813704002	Mr. CK Arvinda Pandian	Automobile	Dr. H. Siddhi Jailani	Development and Investigation of Properties of Jute-Linen-Epoxy Composite Laminates	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/338091">https://shodhganga.inflibnet.ac.in/handle/10603/338091</a>
120	141153701003	Ms. Tahira Akther	SLS	Dr. S. Hemalatha	Characterization and Biological Applications of Mycosilver Nanoparticles synthesized from Endophytic Fungi isolated from different Medicinal plants.	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/338088">https://shodhganga.inflibnet.ac.in/handle/10603/338088</a>
121	1183207	Ms. Sarmila Har Beagam K.	EEE	Dr. R. Jayashree	Optimal Supply of Reactive Power Allocation and Pricing in Deregulated Electricity Market	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/338066">https://shodhganga.inflibnet.ac.in/handle/10603/338066</a>
122	140913701005	Mr. M. Elumalai	Chemistry	Dr. M. Vajiravel	Influence of Ultrasonication on dual-site phase transfer Catalyzed Radical polymerization of heterocyclic N-alkenyl Monomers-A Kinetic Study	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341285">https://shodhganga.inflibnet.ac.in/handle/10603/341285</a>
123	1286230	Mr. P. G. Om Prakash	CSE	Dr. A. Jaya	Analyzing and Predicting User Navigation Pattern From Weblogs	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/338084">https://shodhganga.inflibnet.ac.in/handle/10603/338084</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
124	1291239	Ms. R. Saai Harini	Chemistry	Dr. D. Easwaramoorthy	Synthesis and Investigation of Doped and Codoped Bismuth Titanate Nanoparticles for Photocatalytic Dye Degradation and Organic Transformation Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/338060">https://shodhganga.inflibnet.ac.in/handle/10603/338060</a>
125	1283214	Mr. R. Soundara Pandian	EEE	Dr. R. Jayashree	Optimization of Wind and Pumped Hydro Storage in a Grid connected Power System with Large Renewable Penetration	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341289">https://shodhganga.inflibnet.ac.in/handle/10603/341289</a>
126	130813704004	Mr. SathickBasha K	Mechanical	Dr. A.S. Selvakumar	Effect of Metal Fibers and Metal Sulfides towards the Tribological Performance in NA Brake Pads	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341294">https://shodhganga.inflibnet.ac.in/handle/10603/341294</a>
127	1091219	Ms.Kavitha .A	Chemistry	Dr. D. Easwaramoorthy	Synthesis and Characterization of Schiff Bases and its Praseodymium Erbium and Ytterbium Metal Complex-Cytotoxicity and Antibacterial Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341327">https://shodhganga.inflibnet.ac.in/handle/10603/341327</a>
128	1390115	Mr. M. Suresh Kumar	Physics	Dr. G.V. Vijayaraghavan	Growth and Characterization of Nonlinear Optical Diglycine Perchlorate, Glycine-Phthalic Acid and Phthalic Acid Single Crystals	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341169">https://shodhganga.inflibnet.ac.in/handle/10603/341169</a>
129.	150933701003	Mr. Raed Mohammed Ali Al-Daoar	Management Studies	Dr. M. Shanmugam	Service Quality of Private Hospital in India: An Empirical Study on Arab Patients' Perspective	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341156">https://shodhganga.inflibnet.ac.in/handle/10603/341156</a>
130	1385102	Ms. G. Anidha	EIE	Dr. M. Mohamed Ismail	Automatic Screening and Grading of Choroidal Neovascularization and Diabetic Retinopathy using Artificial Intelligence	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341152">https://shodhganga.inflibnet.ac.in/handle/10603/341152</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
131	130843707001	Mr. Y. J. Nazeer Ahmed	ECE	Dr. S. Kaja Mohideen	Design and Implementation of Efficient & Compact Planar Inverted F Antennas for RF Energy Harvesting Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341627">https://shodhganga.inflibnet.ac.in/handle/10603/341627</a>
132	140863104009	Mr. Atheeq C	CSE	Dr. M. Munir Ahamed Rabbani	Development of an Effective Misbehaving Nodes Mitigation Mechanism from MANETS using Authenticated Acknowledgement	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341630">https://shodhganga.inflibnet.ac.in/handle/10603/341630</a>
133	160813104003	Mr. M. Abdur Rahman	Mechanical	Dr. R. Karunanithi	Effect of Aging & Ceramic Reinforcement on the Hardness and Wear Behavior of Al 7150 Alloy Composite by Power Metallurgy	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341623">https://shodhganga.inflibnet.ac.in/handle/10603/341623</a>
134	130863704002	Mrs. C. Hema	CSE	Dr. Sharmila Sankar	Mitigation of RFID Reader Collision Problems	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341619">https://shodhganga.inflibnet.ac.in/handle/10603/341619</a>
135	1193216	Ms.G.Vaishnavi	Management Studies	Dr. S.K.G. Ganesh	Interactive Voice Response systems: A Study on Customer-Perceived Frustration and Associated Factors (with particular reference to Mobile Telecommunication Services)	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341617">https://shodhganga.inflibnet.ac.in/handle/10603/341617</a>
136	130843704006	Mrs. S. Kalaivani	ECE	Dr. C. Tharini	Energy Efficient Data Compression Techniques for Wireless Sensor Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341622">https://shodhganga.inflibnet.ac.in/handle/10603/341622</a>
137	131153701001	Mr. Saroj Kumar Sah	SLS	Dr. S. Hemalatha	Molecular Studies on Pathogenic Microbes and Development of Antimicrobial Compounds	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341633">https://shodhganga.inflibnet.ac.in/handle/10603/341633</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
138	140813704002	Mr. MD. Javeed Ahmed	Mechanical	Dr. M. A. Sai Balaji	Characterization of Natural Fibers for Their Impact on Physical , Mechanical, and Tribological Properties in NAO Phenolic Friction Composites	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/341629">https://shodhganga.inflibnet.ac.in/handle/10603/341629</a>
139	`0982204	Ms. J. Shahitha Parveen	Polymer	Dr. S. S. M. Abdul Majeed	Development and Characterization of Poly(vinylidene-co-hexafluoropropylene) and Poly(ethylene oxide) Polymer Electrolytes for Lithium-Ion Batteries	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/359737">https://shodhganga.inflibnet.ac.in/handle/10603/359737</a>
140	1183208	Ms.Ramya R	EEE	Dr. Y. Mohamed Shuaib	Design and Development of Pulsed Electric Field treatment Chamber for Bacterial Inactivation	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/343320">https://shodhganga.inflibnet.ac.in/handle/10603/343320</a>
141	1193219	Ms.Nirmala Raghavan	Management Studies	Dr. S. Panboli	Effect of Yoga on Emotional Intelligence and Coping Styles of Middle Level Managers in the IT Sector	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/343323">https://shodhganga.inflibnet.ac.in/handle/10603/343323</a>
142	141153107005	Ms. Rekha Yamini K	SLS	Dr. Soumen Bera	Understanding the Mechanism of Plant Polyphenols in modulating Bacterial Drug Resistance	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/343325">https://shodhganga.inflibnet.ac.in/handle/10603/343325</a>
143	130833704005	Ms. Kavitha Sivakumar	EEE	Dr. R. Jayashree	Construction and Analysis of Microgrids and Provisional Microgrids in a Smart Distribution System	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/343330">https://shodhganga.inflibnet.ac.in/handle/10603/343330</a>
144	160903701004	Mr. Ikram Un Nabi Lone	Physics	Dr. M. Md. Sheik Sirajuddeen	A DFT Study on Half Metallic Ferro-magnetism in Doped Chromium Phosphide: First Principles Calculations	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/343333">https://shodhganga.inflibnet.ac.in/handle/10603/343333</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
145	140913701004	Mr. J. Paul Raj	Chemistry	Dr. M. Vajiravel	Synthesis and Characterization of Nitrogen Based Heterocyclic Compounds through 1,3 – dipolar Cycloaddition”	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/546259">https://shodhganga.inflibnet.ac.in/handle/10603/546259</a>
146	130833704002	Mrs. S. Jennathu Beevi	EEE	Dr. R. Jayashree	Automatic Generation Control in Deregulated Environment	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/343337">https://shodhganga.inflibnet.ac.in/handle/10603/343337</a>
147	1081204	Ms. L. Annagowsalya	Mechanical	Dr. P.D. Jeyakumar	Experimental Investigation and Validation of Interfacial Heat Transfer Coefficient During Solidification of Casting Process Using Inverse Methods	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/349192">https://shodhganga.inflibnet.ac.in/handle/10603/349192</a>
148	1383118	Ms. Belwin J Brearley	EEE	Dr. Y. Mohamed Shuaib	Adaptive Relay Co-ordination for Microgrid	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/349189">https://shodhganga.inflibnet.ac.in/handle/10603/349189</a>
149	1287215	Mr. N. Rajendran	IT	Dr. P. K. Jawahar	Secured Intrusion Detection System for Cross Centric Security Attacks in MANET Using AODV	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/349185">https://shodhganga.inflibnet.ac.in/handle/10603/349185</a>
150	130893707002	Mr. Mohammed Abid A.	Mathematics & AS	Dr. T. R. Ramesh Rao	On Some Domination Colorings of Mycielskian Graphs	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/349164">https://shodhganga.inflibnet.ac.in/handle/10603/349164</a>
151	160893701001	Mr. Amir Ahmad Dar	Mathematics & AS	Dr. N. Anuradha	Design of Experiment on Option Pricing Model	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/349172">https://shodhganga.inflibnet.ac.in/handle/10603/349172</a>
152	150883701001	Ms. Mahadab Banu	Islamic Studies	Dr. Khalid Waheed	A critical study of contemporary English Translations of Women Related verses from the Holy Qur'an	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/359736">https://shodhganga.inflibnet.ac.in/handle/10603/359736</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
153	140923704001	Ms. Uma Maheswari	English	Dr. A. Shahin Sultana	Enhancing the Reading Comprehension of the Students of Engineering Through VLS (Vocabulary Learning Strategies) Model and Corpus-Based word list – An Experimental Study	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/349182">https://shodhganga.inflibnet.ac.in/handle/10603/349182</a>
154	130853704002	Mrs. P. R. Hemavathy	EIE	Dr. Y. Mohamed Shuaib	Design and Implementation of Model Based Non-Integer Order Control Schemes for Higher Order Processes	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/349177">https://shodhganga.inflibnet.ac.in/handle/10603/349177</a>
155	140963704001	Mr. Sri Nithya Mahottamananda	Aerospace	Dr. P. N. Kadiresh	Performance Evaluation of HTPB – Paraffin Based Solid Fuels for Hybrid Rockets	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/350064">https://shodhganga.inflibnet.ac.in/handle/10603/350064</a>
156	1183209	Ms.G.Kavitha	EEE	Dr. Y. Mohamed Shuaib	Power Quality Improvement in Inverter Fed PMSM Drives	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/350048">https://shodhganga.inflibnet.ac.in/handle/10603/350048</a>
157	130873704005	Mrs. Nabeena Ameen	IT	Dr. D. Najumnissa Jamal	Study on Optimal Path and Dual Path Analysis in Wireless Sensor Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/350028">https://shodhganga.inflibnet.ac.in/handle/10603/350028</a>
158	140843704002	Ms. Vanmathi M	ECE	Dr. M. Mohamed Ismail	Optimization of RF Sputtering Process Parameters on Al Doped ZNO and Al Doped TIO2 Thin Films for Carbon Monoxide Gas Sensing	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/350054">https://shodhganga.inflibnet.ac.in/handle/10603/350054</a>
159	1191223	Ms.Preethi B	Chemistry	Dr. S. Kutti Rani	Synthesis and Characterization of Furan Derived Schiff Base Rare Earth Metal Complexes and study of their Biological Applications and Computational Analysis	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/350059">https://shodhganga.inflibnet.ac.in/handle/10603/350059</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
160	1293222	Mr. F. Abubecker	Management Studies	Dr. Khalid Waheed	Financial Inclusion of Indian Muslim Minority: A Case Study of Underprivileged Urban Muslims of Chennai City	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/350043">https://shodhganga.inflibnet.ac.in/handle/10603/350043</a>
161	180813107001	Mr. M.Prashanth	Mechanical	Dr. R. Karunanithi	Development of Hybrid Nano-AL <sub>2</sub> O <sub>3</sub> /Y <sub>2</sub> O <sub>3</sub> Dispersed AA 7017 By Mechanical Alloying Followed by Hot Pressing Process	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/350041">https://shodhganga.inflibnet.ac.in/handle/10603/350041</a>
162	150863701002	Ms. Niha. K	CSE	Dr. W. Aisha Banu	Deep Learning Model for Absence Seizure Pattern Detection	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/350033">https://shodhganga.inflibnet.ac.in/handle/10603/350033</a>
163	140843104009	Ms. Indra gandhi K	ECE	Dr.P.K.Jawahar	An Integrated Approach for Performance Enhancement in Heterogeneous Multicore Processor	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/359735">https://shodhganga.inflibnet.ac.in/handle/10603/359735</a>
164	1086206	Ms. S. P. Valli	CSE	Dr.Sharmila Shankar	Strategies for fine Tuning TCP Performance using cross Layer Approach in Manets	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/359734">https://shodhganga.inflibnet.ac.in/handle/10603/359734</a>
165	140903701004	Ms. Shameem Banu H	Physics	Dr.P.S.Sheik Uduman	Analytical and Experimental Studies on Chaos, Strange non-Chaos and Synchronized Chaos in SC-CNN Based Nonlinear Dynamical Systems	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/359733">https://shodhganga.inflibnet.ac.in/handle/10603/359733</a>
166	160863701004	Mr. R. Pari	CSE	Dr.W.Aisha Banu	A Multi – Tier Stacked Ensemble Algorithm for Improved Classification Performance	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/359732">https://shodhganga.inflibnet.ac.in/handle/10603/359732</a>
167	130863704004	Mrs. Sunitha C.	CSE	Dr. A. Jaya	A Pragmatic approach towards automatic summarization of Malayalam Documents using clause identification and sentence framing method	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/359731">https://shodhganga.inflibnet.ac.in/handle/10603/359731</a>



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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
168	140873101002	Mr. Ziaul Haque Choudhury	IT	Dr. M. Munir Ahamed Rabbani	Encryption and Encoding of Facial Images into Quick – Response and High – Capacity – Color -2D Code for Biometric Passport Security System	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/364742">https://shodhganga.inflibnet.ac.in/handle/10603/364742</a>
169	1287214	Mr. M. Ramamoorthy	IT	Dr. N. Ayyanathan	Medical Diagnostic Decision Support System for Detecting Cancer and Ulcer using Deep Learning Video Analytics	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/364743">https://shodhganga.inflibnet.ac.in/handle/10603/364743</a>
170	170903701002	Mr. Nazir Ahmad Teli	Physics	Dr. M. Md. Sheik Sirajuddeen	First Principles Study of Electronic and Magnetic Properties of Alkaline Earth Oxides	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/364741">https://shodhganga.inflibnet.ac.in/handle/10603/364741</a>
171	160953104002	Mr. M. Arul Murugan	Automobile	Dr. A.S. Selvakumar	Characterization of Aloe vera /Hemp and Flax Natural Fibre Composites with wire Mesh Reinforcement for Automobile Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/381823">https://shodhganga.inflibnet.ac.in/handle/10603/381823</a>
172	140903701002	Ms. Komalavalli P	Physics	Dr. I. B. Shameem Banu	Synthesis and Characterization of Multiferroic Nanocomposite for Functional Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/381822">https://shodhganga.inflibnet.ac.in/handle/10603/381822</a>
173	140843104012	Ms. Syed Rafiammal	ECE	Dr. D. Najumnissa Jamal	Automatic Epilepsy Detection Algorithm Using Hybrid Feature Selection Method and Cluster-kNN Machine Learning Classifier	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/381824">https://shodhganga.inflibnet.ac.in/handle/10603/381824</a>
174	1189210	Ms.M.V.Jeyanthi	Mathematics & AS	Dr. P. S. Sheik Uduman	Single Period Inventory Model for Deteriorating Items With Varying Demands and Fractional Derivatives	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/381825">https://shodhganga.inflibnet.ac.in/handle/10603/381825</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
175	140933101001	Ms. Tisha Meriam Cherian	Management Studies	Dr. M. Shanmugam	E-Business Adoption in Supply Chain Management: An Exploratory Study on Construction Companies in Kerala, India	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/381826">https://shodhganga.inflibnet.ac.in/handle/10603/381826</a>
176	130813704005	Mr. N. Sirajudeen	Mechanical	Dr. R. Karunanithi	Synthesis and Characterization of Ceramic Particulate Reinforced Age Hardenable Al Alloy Composite Via Stir Casting Route	<a href="https://shodhganga.inflibnet.ac.in:8443/jspui/handle/10603/466208">https://shodhganga.inflibnet.ac.in:8443/jspui/handle/10603/466208</a>
177	1187208	Mr.E.K.Subramanian	IT	Dr. Latha Tamilselvan	Enhancing Big Data Privacy and Security in Cloud Through Anonymization, Sanitization, Integrity Check and Machine Learning Approaches	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/397971">https://shodhganga.inflibnet.ac.in/handle/10603/397971</a>
178	1191225	Mr.S.Sathish Kumar	Chemistry	Dr. S. Kutti Rani	Newer Synthetic Applications of Sulfoxonium Ylides – Synthesis of Sulphur Heterocyclic Compounds	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408490">https://shodhganga.inflibnet.ac.in/handle/10603/408490</a>
179	170873101002	Mr. Shahbaz Afzal	IT	Dr. G. Kavitha	Proactive Load Balancing Approach Using Hybrid Queuing and Population Dynamics Model to Improve the Quality of Service in Cloud	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/397970">https://shodhganga.inflibnet.ac.in/handle/10603/397970</a>
180	181153701003	Ms. RANJANI.S	SLS	Dr. S. Hemalatha	Synthesis, Characterization and Multipotent Applications of Polyherbal Nanoformulation	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/397975">https://shodhganga.inflibnet.ac.in/handle/10603/397975</a>
181	130863704003	Ms. S. Bagirathi	CSE	Dr. Sharmila Sankar	Monitoring Missing Tags In RFID Using Zigbee Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408489">https://shodhganga.inflibnet.ac.in/handle/10603/408489</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
182	161153701004	Ms. Sneha. U	SLS	Dr. Karthikeyan Ramalingam	Identification, Optimization, and Application of Innocuous Bacteria for the Bio remediation of Textile Industrial Dyes and Effluent	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/419487">https://shodhganga.inflibnet.ac.in/handle/10603/419487</a>
183	1081203	Ms. Mahboob E Afshan	Mechanical	Dr. A.S. Selvakumar	Experimental Investigation on the Charging and Discharging Performance of a Thermal Storage Unit Due to Stratification Affected by Aspect Ratio and Dispersed PCM Balls	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/397973">https://shodhganga.inflibnet.ac.in/handle/10603/397973</a>
184	1293223	Mr. Syed Azamussan	Management Studies	Dr. M. Shanmugam	Impact of Companies' Corporate Social Responsibility Activities on Consumers' Word-of-Mouth Intentions	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/397974">https://shodhganga.inflibnet.ac.in/handle/10603/397974</a>
185	150943701004	Ms. Azka	CA	Dr. S. Revathi	A Software Defined Networking Approach for Secure Internet-of-Things	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408488">https://shodhganga.inflibnet.ac.in/handle/10603/408488</a>
186	190813101001	Mr. Karthik. A	Mechanical	Dr.R. Karunanithi	Experimental Investigation of AA2219-CeO2 Composite Developed by Squeeze Casting Technique	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408491">https://shodhganga.inflibnet.ac.in/handle/10603/408491</a>
187	170903704002	Ms. Abhirami S	Physics	Dr. S. Sathik Basha	Synthesis and Characterization of Some Rare Earth and Transition Metal Based Double Perovskite Structured Compounds	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408492">https://shodhganga.inflibnet.ac.in/handle/10603/408492</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
188	140813704008	Mr. Asrar Ahmed K	Mechanical	Dr. S. Rasool Mohideen	Evaluation of Tribological Performance of Different Types of Brass and its Varying Composition in Disc Brake Pads	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408493">https://shodhganga.inflibnet.ac.in/handle/10603/408493</a>
189	130843704002	Mrs. A. Priya	ECE	Dr. S. Kaja Mohideen	Design and Analysis of Frequency and Polarization Reconfigurable Patch Antennas for Wireless Application	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408494">https://shodhganga.inflibnet.ac.in/handle/10603/408494</a>
190	130843704003	Mrs. Ambika A.	ECE	Dr. C. Tharini	Design and Analysis of SRR/CSRR Based Antennas for Wireless Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408495">https://shodhganga.inflibnet.ac.in/handle/10603/408495</a>
191	141153701005	Mr. Mohd Hashim Khan	SLS	Dr. Karthikeyan Ramalingam	Synergistic Effects of Nanoemulsions Containing Biosynthesized Nanoparticles Against Multi Drug – Resistant “ESKAPE” Pathogens	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/419492">https://shodhganga.inflibnet.ac.in/handle/10603/419492</a>
192	160833101001	Ms. Richa	EEE	Dr. R. Jayashree	Fault Tolerant Operation of MMC Based HVDC System Under SM Failure	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408496">https://shodhganga.inflibnet.ac.in/handle/10603/408496</a>
193	170803104003	Ms. B. Indhu	Civil	Dr. K. Yogeswari	Empirical Research on Delay In Construction Projects Due to Improper Construction Equipment Management	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408498">https://shodhganga.inflibnet.ac.in/handle/10603/408498</a>
194	140913704003	Ms. Sugirdha S	Chemistry	Dr. K. Karthikeyan	Synthesis and Characterization of Functionalized 1,2,3-Triazoles and Isoxazoles Through {3+2} Cycloaddition	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/408497">https://shodhganga.inflibnet.ac.in/handle/10603/408497</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
195	140863704003	Ms. Madhina Banu D	CSE	Dr. E. Syed Mohamed	Efficient Resource Scheduling Based on Auction Mechanism Cloud Computing	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/419491">https://shodhganga.inflibnet.ac.in/handle/10603/419491</a>
196	160813704004	Mr. K. Showkat Ali	Mechanical	Dr. R. Karunanithi	A Novel Study on Synthesis and Characterization Behavior of Nanocrystalline Ti and Ti-6AL-4V Alloys by Mechanical Alloying and Spark Plasma Sintering	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/419490">https://shodhganga.inflibnet.ac.in/handle/10603/419490</a>
197	150913701002	Mr. Chandhru M	Chemistry	Dr. S. Kutti Rani	Polyoxometalate Hybrid Materials for Dye Adsorption Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/419493">https://shodhganga.inflibnet.ac.in/handle/10603/419493</a>
198	1288202	Mr. M. Ahamedullah	Arabic & Islamic Studies	Dr. P.S. Syed Masood Jamali	Collection & Distribution of Zakat – A New Approach	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/419488">https://shodhganga.inflibnet.ac.in/handle/10603/419488</a>
199	1191227	Ms.T.Kiranmye	Chemistry	Dr. K. Karthikeyan	Eco-Friendly Approaches for the Synthesis of Nitrogen and Oxygen Based Heterocycles	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/419489">https://shodhganga.inflibnet.ac.in/handle/10603/419489</a>
200	160913701003	Ms. S. Thulasi	Chemistry	Dr. M. Asha Jhonsi	Synthesis, Characterization and Applications of Fluorescent Nanomaterials	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/419485">https://shodhganga.inflibnet.ac.in/handle/10603/419485</a>
201	130923704002	Mrs. S. A. Sadaffunisha	English	Dr. S. Vijayakumar	The Effect of Sub Skills Approach on Reading Competency at the Tertiary Level: An Experimental Study	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/419486">https://shodhganga.inflibnet.ac.in/handle/10603/419486</a>
202	180903101001	Mr. Asif Rasool	Physics	Dr. R. Amiruddin	Realization of Multifunctional Devices using Inorganic-Organic Hybrid Junctions for Ultraviolet Light Detection and Resistive Switching Memory Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423616">https://shodhganga.inflibnet.ac.in/handle/10603/423616</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
203	161153101004	Ms. Priya S	SLS	Dr. S. Hemalatha	Screening of Phytocompounds and Designing Small Molecular Peptides to Control Human Pathogenic Viruses and Bacteria	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423614">https://shodhganga.inflibnet.ac.in/handle/10603/423614</a>
204	140843107003	Mr. Manikandan R	ECE	Dr. P. K. Jawahar	Metamaterial Loaded High Performance Wireless Communication Antenna	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423613">https://shodhganga.inflibnet.ac.in/handle/10603/423613</a>
205	1280207	Mr. S. Shafeer Ahamed	Civil	Dr. M. S. Haji Sheik Mohammed	Effect of Corrosion Inhibiting Admixtures on Engineering Properties of Mortar and Service Life of Steel – Cementitious Systems Exposed to Chloride	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423612">https://shodhganga.inflibnet.ac.in/handle/10603/423612</a>
206	140863104011	Ms. Vijayalakshmi K	CSE	Dr. E. Syed Mohamed	Enhanced Extenuating Model for Effectual Extinction of Cross Site Scripting Attacks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423611">https://shodhganga.inflibnet.ac.in/handle/10603/423611</a>
207	1191229	Ms.R.Meenakshi	Chemistry	Dr. S. Kutti Rani	Heterogenized Polyoxometalate Catalysts for Organic Transformations	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423622">https://shodhganga.inflibnet.ac.in/handle/10603/423622</a>
208	1395101	Mr. S. Karthikeyan	Automobile	Dr. V. Muralidharan	Experimental, Investigation of Microstructure, Mechanical Properties and Electrochemical Behavior of A390 Alloy based Metal Matrix Composites Material	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423620">https://shodhganga.inflibnet.ac.in/handle/10603/423620</a>
209	140913704009	Mr. Abdul Nasar K	Chemistry	Dr. S. Kutti Rani	Metal Nanoparticles supported Dip-Catalyst for C-C Cross-Coupling Reactions and Hydrogenation of Unsaturated Compounds	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423619">https://shodhganga.inflibnet.ac.in/handle/10603/423619</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
210	1191230	Mr.H.Venkatasubramanian	Chemistry	Dr. D. Easwaramoorthy	Synthesis, Characterization and Biological Activity of Novel Nicotinamide Derivatives	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423618">https://shodhganga.inflibnet.ac.in/handle/10603/423618</a>
211	1191228	Mr.V.Sathiyarayanan	Chemistry	Dr. D. Easwaramoorthy	Analytical and Biological Investigations of Samarium (III), Praseodymium (III) and Ytterbium (III), Metal Complexes of p-Anisidine Based Schiff Bases	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423624">https://shodhganga.inflibnet.ac.in/handle/10603/423624</a>
212	130893707001	Mr. Sandeep Singhal	Mathematics & AS	Dr. P. S. Sheik Uduman	Development of Theorem using Fractional Calculus with Impulsive Conditions and Caputo's Derivatives	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423621">https://shodhganga.inflibnet.ac.in/handle/10603/423621</a>
213	140833304001	Mr. S. Suresh	EEE	Dr. R. Zahira	Design, Modelling, and Implementation of Modified Power Converters for Electric Vehicle Application	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423617">https://shodhganga.inflibnet.ac.in/handle/10603/423617</a>
214	140863101008	Ms. Karthiga I	CSE	Dr. Sharmila Sankar	Secure Integration of Wireless Body Area Network with Cloud Computing	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/423623">https://shodhganga.inflibnet.ac.in/handle/10603/423623</a>
215	180893701001	Ms.Rubeena Khaliq	Mathematics & AS	Dr. Pervaiz Iqbal	Some Mathematical Models of Tumor Growth Population under Fuzzy Environment and Their Numerical Simulation	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482458">https://shodhganga.inflibnet.ac.in/handle/10603/482458</a>
216	140813704009	Mr. Pradeepkumar	Mechanical	Dr. V. Muralidharan	Fault Diagnosis of Multi point Cutter Using Vibration Signals and Machine Learning Algorithms	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482453">https://shodhganga.inflibnet.ac.in/handle/10603/482453</a>



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217	180893107001	Mr. IMRAN NADEEM	Mathematics & AS	Dr. P. S. Sheik Uduman	Forecasting of Air Pollution of Chennai City in India Using Statistical Methods	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482466">https://shodhganga.inflibnet.ac.in/handle/10603/482466</a>
218	170903701003	Ms. Shahnaz Kossar	Physics	Dr. R. Amiruddin	Investigation on Ferroelectric Polarization-Based Resistive Switching Random Access Memory (ReRAM) Devices	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482462">https://shodhganga.inflibnet.ac.in/handle/10603/482462</a>
219	140843104001	Ms. Anitha R	ECE	Dr. B. Vijayalakshmi	Development of Encryption Scheme using Hybrid Quantum Chaotic Maps for the Secured Image Transmission	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482457">https://shodhganga.inflibnet.ac.in/handle/10603/482457</a>
220	140843104007	Ms. Anusooya S	ECE	Dr. P. K. Jawahar	Design and Analysis of Step-Down Switched Capacitor DC-DC Converters for Subthreshold Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482456">https://shodhganga.inflibnet.ac.in/handle/10603/482456</a>
221	160903701002	Ms. S. Divyalakshmi	Physics	Dr. I. B. Shameem Banu	Synthesis and Characterization of Rare Earth and Transition Metal Doped Multiferroic Bismuth Ferrite	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482461">https://shodhganga.inflibnet.ac.in/handle/10603/482461</a>
222	170873701001	Ms. U. Geetha	IT	Dr. Sharmila Sankar	Improving Fault Detection and Localization Through Test Case Reduction and Prioritization in Regression Testing	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482467">https://shodhganga.inflibnet.ac.in/handle/10603/482467</a>
223	140813704007	Mr. Varunkumar A	Mechanical	Dr. A.S. Selvakumar	Enhancement of Material Properties of Similar Stainless Steel Joints By Laser Welding Process	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482455">https://shodhganga.inflibnet.ac.in/handle/10603/482455</a>
224	190803701001	Mr. Yaswanth. K. K.	Civil	Dr.J. Revathy	Development of Slag Based Engineered Geopolymer Composites for the Retrofitting of Structures	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482452">https://shodhganga.inflibnet.ac.in/handle/10603/482452</a>

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225	191153701001	Ms. Edet Love Mendie	SLS	Dr. S. Hemalatha	Biosynthesis, Characterization and Applications of Nanoparticles Synthesized from Endophytic Bacteria Isolated from Nyctanthes Arbor Tristis L	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482463">https://shodhganga.inflibnet.ac.in/handle/10603/482463</a>
226	170863704009	Ms. Mahalakshmi P	CSE	Dr. N. Sabiyath Fatima	Ensembling of Algorithms for Information Retrieval and Summarization Using Deep Learning Techniques	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482454">https://shodhganga.inflibnet.ac.in/handle/10603/482454</a>
227	180913701001	Mr. MARUTHUPANDI.M	CHEMISTRY	Dr. N. Vasimalai	Sensitive and Selective Detection of Anions, Cations and Biomolecules using Metal and Fluorescent Nanoparticles by Spectrophotometry and Spectrofluorometry	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/482464">https://shodhganga.inflibnet.ac.in/handle/10603/482464</a>
228	160903101001	Mr. Aqib Muzaffar	Physics	Dr. M. Basheer Ahamed	Molybdate, Nitrate and Tungstate Based Metal Oxide Binary Materials for Hybrid Supercapacitor Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/512239">https://shodhganga.inflibnet.ac.in/handle/10603/512239</a>
229	190933704002	Mr. Ben Ebo Attom	Management Studies	Dr. Afzalur Rahman / Dr. M. Shanmugam	A Study on working Capital Management by Ghanaian Firms: Empirical Evidence from Publicly Listed Manufacturing Firms in Ghana	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/523982">https://shodhganga.inflibnet.ac.in/handle/10603/523982</a>
230	170893707001	Ms. Rupel Nargunam	Mathematics & AS	Dr.N. Anuradha / Dr.S.Srinivasan	An Econometric Analysis of the Indian Gold Derivative Market Focusing on Gold Exchange- Traded Funds Gold Futures	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534364">https://shodhganga.inflibnet.ac.in/handle/10603/534364</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
231	170863704001	Mr. Syed Thouheed Ahmed	CSE	Dr. Sharmila Sankar	An Investigation of Telemedicine under Multi-Objective Clustering Techniques and Infrastructure Protocol Design	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/519537">https://shodhganga.inflibnet.ac.in/handle/10603/519537</a>
232	150863704004	Ms. Sonali Appasaheb Patil	CSE	Dr.L.Arun Raj	Novel Approach of LSTM Rnet and Gru-NN for Addressing Security issues in the Collaborative Environment of IOT and Cloud	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511805">https://shodhganga.inflibnet.ac.in/handle/10603/511805</a>
233	151153104002	Ms. Saranya M K	SLS	Dr. M. K. Sangeetha	Scientific Evaluation of Traditional Medicinal Plant Andrographis Paniculata for Potential Anti-Snake Venom Property	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511496">https://shodhganga.inflibnet.ac.in/handle/10603/511496</a>
234	200933104004	Ms. Arshiya Fathima. M.S	Management Studies	Dr. H. Moideen Batcha	A Study on Factors Influencing Behavioural Intention of Households Towards Solar Photovoltaic System in Tamil Nadu, India	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/524366">https://shodhganga.inflibnet.ac.in/handle/10603/524366</a>
235	170863101001	Mr. Shaikh Abdul Waheed	CSE	Dr. P. Sheik Abdul Khader	Futuristic Healthcare Framework Towards Improved Healthcare Solutions for Communication Disorder Stuttering using Internet of things, Machine Learning and Structural Equation Modeling	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511887">https://shodhganga.inflibnet.ac.in/handle/10603/511887</a>
236	140843101006	Ms. Sindhu Bala K	ECE	Dr. B. Vijayalakshmi	Design and Development of Ambient Light Noise Mitigation Techniques for The Optical Receiver of Indoor Visible Light Communication	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511888">https://shodhganga.inflibnet.ac.in/handle/10603/511888</a>

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237	180943101001	Mr. Mohsin Fayaz	CA	Dr. P. Sheik Abdul Khader	Landslide Prediction and Hazard Assessment Using Machine Learning and Remote Sensing Techniques	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511889">https://shodhganga.inflibnet.ac.in/handle/10603/511889</a>
238	130863704001	Mrs. Narayani R.	CSE	Dr. W. Aisha Banu	Computation of Workflow Scheduling in Cloud Computing A Virtual Machine Placement Approach	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511890">https://shodhganga.inflibnet.ac.in/handle/10603/511890</a>
239	190933101001	Ms. Madhyvadhany	Management Studies	Dr. S. Panboli	Mediating Role of Individual Involvement on the Influence of Human Resources Management Drivers on Employee Engagement	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511891">https://shodhganga.inflibnet.ac.in/handle/10603/511891</a>
240	150813704003	Mr. Syed Shaul Hameed	Mechanical	Dr. V. Muralidharan	A Machine Learning Approach To Fault Diagnosis Of Planetary Gearbox	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/510179">https://shodhganga.inflibnet.ac.in/handle/10603/510179</a>
241	1390117	Mr. R. Senthil	Physics	Dr. G. V. Vijayaraghavan	Growth of L-Ornithine Mono Hydrochloride and L-Leucine Based Crystals for Nonlinear Optical Studies	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511892">https://shodhganga.inflibnet.ac.in/handle/10603/511892</a>
242	190933101002	Ms. Jain Jacob M	Management Studies	Dr. M. Shanmugam	Empowerment of Women Through Group Microenterprises under Kudumbashree Project: An Exploratory Study in the State of Kerala	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511893">https://shodhganga.inflibnet.ac.in/handle/10603/511893</a>
243	160913704006	Mr. Pandiarajan	Chemistry	Dr. N. Hajarabeevi	Synthesis and Characterization of Imidazole Based Schiff Base Compounds and Its Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/552667">https://shodhganga.inflibnet.ac.in/handle/10603/552667</a>
244	190983701002	Ms.T.M.Gowri	Commerce	Dr. Afzalur Rahman / Dr. Krupa Nair	Insights into the Minimum Support Prices for a Study of Selected Districts in Tamil Nadu	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/512238">https://shodhganga.inflibnet.ac.in/handle/10603/512238</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
245	983201	Mr. P. Sadasivam	EEE	Dr.D.Najumnissa Jamal	Design and Development of Electroporator for enhanced drug delivery	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511497">https://shodhganga.inflibnet.ac.in/handle/10603/511497</a>
246	140913701002	Ms. M. Deviga	Chemistry	Dr. Noor Aman Ahrar Mundari	Studies of TiO <sub>2</sub> -Metal Phosphate based heterojunction photocatalysts for wastewater treatment	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511659">https://shodhganga.inflibnet.ac.in/handle/10603/511659</a>
247	190803704001	Mr. Donald Kwabena Dadzie	Civil	Dr. A. K. Kaliluthin	Study on the Performance of Bubble Deck Slabb Incorporated with Agro – Waste Filled Plastic Bottles	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511660">https://shodhganga.inflibnet.ac.in/handle/10603/511660</a>
248	130813704006	Ms. Zeenath Fathima	Mechanical	Dr. T. R. Tamilarasan	Investigations on Microstructures, Mechanical and Corrosion Properties of Al 6101 closed Cell Aluminium Alloy Foams Under Heat and Cryogenic Treatments	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511661">https://shodhganga.inflibnet.ac.in/handle/10603/511661</a>
249	1380119	Ms. Pamila Ramesh	Civil	Dr. Vasatni Padmanabhan	Adsorptive Removal of Basic Dyes from Aqueous Solution Using Modified Agro Waste	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511662">https://shodhganga.inflibnet.ac.in/handle/10603/511662</a>
250	170803707001	Mr. Mohd Umar	Civil	Dr. M. S. Haji Sheik Mohamed	Investigation on Strength, Durability and Antimicrobial Resistance of Cementitious Systems for use in Marine Conditions	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511663">https://shodhganga.inflibnet.ac.in/handle/10603/511663</a>
251	160923704002	Ms. T. Anuradha	English	Dr. S. Vijayakumar	The Impact of CLIL Enabled Learning in Middle Schoolers:A Quasi-Experimental Study	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511664">https://shodhganga.inflibnet.ac.in/handle/10603/511664</a>
252	180833104001	Mr. Viswaprakash Babu	EEE	Dr. K. Shafeeqe Ahmed	Optimal Controllers for Voltage Sag Compensation Using Solar Fed Dynamic Voltage Resorer System	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511665">https://shodhganga.inflibnet.ac.in/handle/10603/511665</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
253	170803704001	Ms. Pavithra.C	Civil	Dr. J. Revathy	Structural Performance of Hybrid FRP-Concrete -Steel Double-Skin Tubular Columns Under Axial Compression Loading	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/511666">https://shodhganga.inflibnet.ac.in/handle/10603/511666</a>
254	170803104002	Ms. P. Krithika	Civil	Dr. P. Gajalakshmi	Behaviour of Steel Tubular Columns Filled with PVA Fiber Reinforced Expansive Cement Concrete under Axial Compression	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/519545">https://shodhganga.inflibnet.ac.in/handle/10603/519545</a>
255	150843701002	Mr. R. Muthukrishnan	ECE	Dr. G. Kannan	Design and Development of Wearable Antennas Based on Substrate Integrated Waveguide for Body-Centric Wireless Communication	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/542656">https://shodhganga.inflibnet.ac.in/handle/10603/542656</a>
256	180833104002	Mr. V. Kubendran	EEE	Dr. Y. Mohamed Shuaib	Design and Development of Single Phase Multilevel Inverter Topologies with Reduced on Stage Switches	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/523986">https://shodhganga.inflibnet.ac.in/handle/10603/523986</a>
257	170803104004	Mr. K. C. Vinu Prakash	Civil	Dr. K. Yogeswari	Construction Noise Measurement and Assessment of Workers' Noise Perception and Safety Behaviour	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/523977">https://shodhganga.inflibnet.ac.in/handle/10603/523977</a>
258	130813704003	Mr. N. Ravikumar	Mechanical	Dr. T.R. Tamilarasan	Investigations of Tribological Properties of Graphene Reinforced Friction Composites Tested on Modified Grey Cast Iron Disc	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/523978">https://shodhganga.inflibnet.ac.in/handle/10603/523978</a>
259	200933101002	Ms. Anjel raj. Y	Mgt. Studies	Dr. J. Hemalatha	An Investigation into the Impact of Social Media Attributes and Consumer Engagement on Behavioural Intention of Apparel Buyers in India	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/519543">https://shodhganga.inflibnet.ac.in/handle/10603/519543</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
260	160923701001	Ms. R. K. Sangeetha	English	Dr. P. Rathna	Representing Translocation: An Ecofeminist Study of Women Refugees in Selected Translated Indian Novels	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/519544">https://shodhganga.inflibnet.ac.in/handle/10603/519544</a>
261	141153701001	Mr. Mohd Basheeruddin	SLS	Dr. Shazia Jamal	Protective Effect of Osmolytes on Diclofenac-Induced Changes in Protein Stability: Structural, Functional and Thermodynamic Aspects	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/519538">https://shodhganga.inflibnet.ac.in/handle/10603/519538</a>
262	191153101002	Ms. R. Sathya	SLS	Dr. D. Mubarak Ali	Isolation and Molecular Identification of Microalgal Biocomposites for Biomedical Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/523985">https://shodhganga.inflibnet.ac.in/handle/10603/523985</a>
263	140803104004	Ms. M. Ajona	Civil	Dr. P. Vasanthi	Bio-Remediation Of Petroleum Contaminated Soil Using Recombinant Microbial Strain	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/524367">https://shodhganga.inflibnet.ac.in/handle/10603/524367</a>
264	160863701002	Ms. D. Menaga	CSE	Dr. S. Revathi	Hybrid Optimization Algorithm Based Deep Learning classifier	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/523979">https://shodhganga.inflibnet.ac.in/handle/10603/523979</a>
265	140843104011	Ms. B. Sivashanmugavalli	ECE	Dr. B. Vijayalakshmi	Design and Analysis of CSRR Loaded Antenna for Wireless Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/519541">https://shodhganga.inflibnet.ac.in/handle/10603/519541</a>
266	140843704009	Mr. N. Parthiban	ECE	Dr. Mohamed Ismail	Design and Analysis of Compact UWB Microstrip Antenna with Multiple Band Rejection for Wireless Communication	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/519542">https://shodhganga.inflibnet.ac.in/handle/10603/519542</a>
267	140933701003	Ms. T.N.Mahalakshmi	Mgt. Studies	Dr.M.Shanmugam	Predictors of Millennials' Intention to invest in Stock Markets: An Empirical Analysis	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/523980">https://shodhganga.inflibnet.ac.in/handle/10603/523980</a>



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268	170893704002	Mr. Virender Singh Panwar	Maths & AS	Dr. P. S. Sheik Uduman	Biomathematical Models with Caputo-Fabrizio and Atangana - Baleanu in Caputo Sense Fractional Operators	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/523984">https://shodhganga.inflibnet.ac.in/handle/10603/523984</a>
269	140863104003	Ms.J. Brindha Merin	CSE	Dr. W.Aisha Banu	Web Services Discovery and Information Retrieval System using Semantic Annotation and Deep Learning	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/523983">https://shodhganga.inflibnet.ac.in/handle/10603/523983</a>
270	160903701003	Mr. N. Gopinathan	Physics	Dr. S. Sathik Basha	Studies on Structural, Optical and Thermal Properties of Hybrid Perovskite Semiconductors In The Presence of Various Additives	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/525840">https://shodhganga.inflibnet.ac.in/handle/10603/525840</a>
271	180903701001	Mr. Rayees Ahmed Khan	Physics	Dr. G.V. Vijayaraghavan	Synthesis and Characterization of Aluminium (Al) Doped LiMn2O4 Nanostructures and their Supercapacitor Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/543725">https://shodhganga.inflibnet.ac.in/handle/10603/543725</a>
272	1091217	Mr. G. Senthilnathan	Chemistry	Dr. Revathi Purushothaman	Development of 5-Indanyl Methacrylate Based Copolymers for Protective Coatings on Mild Steel	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534365">https://shodhganga.inflibnet.ac.in/handle/10603/534365</a>
273	170943707001	Mr. Syed Javeed Pasha	CA	Dr. E. Syed Mohamed	Novel and Advanced Genetic Ensemble Gain Ratio Feature Selection Models With Machine Learning Algorithms for Effective Disease Risk Prediction	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/525844">https://shodhganga.inflibnet.ac.in/handle/10603/525844</a>
274	160873701001	Mr. G. Siva Krishna	IT	Dr. N. Prakash	A Framework for Enhancing SAR Images and Optimizing Content Based Image Retrieval	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/525847">https://shodhganga.inflibnet.ac.in/handle/10603/525847</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
275	140863104002	Ms. R. Akila	CSE	Dr. S. Revathi	Development of an Efficient Hybrid Approach Towards Social Media Sentiment Analysis and Opinion Mining	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534369">https://shodhganga.inflibnet.ac.in/handle/10603/534369</a>
276	190893704001	Mr. K. Kapil Raj	Maths & AS	Dr. S. Srinivasan	A Study on the Performance Analysis of Indian Insurers - A Fuzzy DEA Optimization Approach	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/525848">https://shodhganga.inflibnet.ac.in/handle/10603/525848</a>
277	160943701002	Mr. Imran Mirza	CA	Dr. P. Sheik Abdul Khader	Integrated Machine Learning and Remote Sensing Approach for Flood Forecasting in Glacier Fed Perennial Rivers	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/525850">https://shodhganga.inflibnet.ac.in/handle/10603/525850</a>
278	190863101001	Ms. J . Dhanalakshmi	CSE	Dr. N. Ayyanathan	Deep Learning and Machine Learning Models for an Energy Analytics Decision Support System	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/525852">https://shodhganga.inflibnet.ac.in/handle/10603/525852</a>
279	160813104004	Mr.Mohd Durvesh Mohiudeen	Mechanical	Dr. S. Rasool Mohideen	Fracture Analysis of Wire Arc Additive Manufactured 1.25Cr 0.5 Mo Steel Weldments	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534373">https://shodhganga.inflibnet.ac.in/handle/10603/534373</a>
280	1191226	Mr. D. Somasundaram	Chemistry	Dr. S. Bhagavathy	Synthetic studies on glycosidation of alcohols & phenols using 1,2- $\alpha$ -D-anhydrosugars and Claisen rearrangement of aryl ethers of 2-C-hydroxymethyl-D-glucal	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/552665">https://shodhganga.inflibnet.ac.in/handle/10603/552665</a>
281	150803104004	Mr. Y. Ibrahim	Civil	Dr. Vasanthi Padmanabhan	Study on the Treatment of Cottage Textile Dyeing Industry Effluent by Novel Natural Coagulation cum Adsorption Process	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534363">https://shodhganga.inflibnet.ac.in/handle/10603/534363</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
282	130833704004	Ms. Bharanigha. V	EEE	Dr. Y.Mohamed Shuaib	Design and analysis of nano composite brushless direct current motor	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534362">https://shodhganga.inflibnet.ac.in/handle/10603/534362</a>
283	200803701001	Mr. V. Varunkumar	Civil	Dr. P. Gajalakshmi	Behaviour of Lightweight Self-compacting Geopolymer Concrete Filled FRP Composite Columns	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534361">https://shodhganga.inflibnet.ac.in/handle/10603/534361</a>
284	130893701001	Mr. P. Vignesh	Math&AS	Dr. S. Srinivasan	A Study on the Non-Markovian Queueing Models with Vacation Policy	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534360">https://shodhganga.inflibnet.ac.in/handle/10603/534360</a>
285	190893701001	Aadil Rashid Sheergojri	Math&AS	Dr. Pervaiz Iqbal	Uncertainty Quantification Analysis of the Tumour Growth Using Mathematical Models in a Fuzzy Context	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534359">https://shodhganga.inflibnet.ac.in/handle/10603/534359</a>
286	160803104003	Ms. M. Ayisha Sidiqia	Civil	Dr. V. S. Priya	Development and performance evaluation of novel composite photocatalyst for the treatment of textile dyes	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/534358">https://shodhganga.inflibnet.ac.in/handle/10603/534358</a>
287	170843707001	Mr. Mohammed Wajid Khan	ECE	Dr. S. KAJA MOHIDEEN	DESIGN AND IMPLEMENTATION OF LOW POWER HIGH PERFORMANCE CORDIC BASED 1D-DCT ARCHITECTURE FOR DSP APPLICATIONS	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/535477">https://shodhganga.inflibnet.ac.in/handle/10603/535477</a>
288	160843704003	Mr. Md. Imtyaz Ahmed	ECE	Dr. G. Kannan	SECURE END TO END COMMUNICATION AND PRIVACY IN IoT APPLICATIONS	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/535478">https://shodhganga.inflibnet.ac.in/handle/10603/535478</a>
289	140943104002	Ms.Padmavathy	CA	Dr. S. Pakkir Mohideen	Enhanced Opinion Mining of User Reviews Using PMI Based Adaptive Lexicon	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/537325">https://shodhganga.inflibnet.ac.in/handle/10603/537325</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
290	150913701003	Ms. E. Dhivya	Chemistry	Dr. Noor Aman Ahrar Mundari	Studies on Modified Ti-based Metal organic framework photocatalyst for wastewater treatment	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/537324">https://shodhganga.inflibnet.ac.in/handle/10603/537324</a>
291	170833104002	Mr. Syed Muzafar Ahmed	EEE	Dr. K. Shafeeqe Ahmed	Design and Implementation of a Modified Multilevel Inverter Topology for Total Harmonic Distortion Analysis	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/535475">https://shodhganga.inflibnet.ac.in/handle/10603/535475</a>
292	130803704003	Ms. V. Roopa	Civil	Dr. M.S. Haji Sheik Mohammed	Corrosion Protection and Service Life Extension of Reinforced Concrete Roofing Systems in Existing Buildings	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/546260">https://shodhganga.inflibnet.ac.in/handle/10603/546260</a>
293	151153701001	Mr. Bommanaboina Anil Kumar	SLS	Dr. Neesar Ahmed	Caveolae and Caveolin-1 Binding Motif's Involvement In Cancer Therapy	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/546261">https://shodhganga.inflibnet.ac.in/handle/10603/546261</a>
294	130823704002	Mr. Murali Manohar	Polymer	Dr. S. Shamshath Begum	Studies on dynamic viscoelastic and vibration damping characteristics of nitrile rubber-polyvinyl chloride blends composites	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/552666">https://shodhganga.inflibnet.ac.in/handle/10603/552666</a>
295	140843304004	Mr. Iniyavan	ECE	Dr. B. Vijayalakshmi	Improved Heuristic Algorithm to Mitigate The Inter-Symbol Interference and Noise In Wireless Communication	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/543716">https://shodhganga.inflibnet.ac.in/handle/10603/543716</a>
296	130903704002	Ms. Thahirunisha	Physics	Dr. I.B. Shameem Banu	Study on Structural, Electronic and Optical Properties of Some Ternary Semiconducting Chalcopyrites	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/543717">https://shodhganga.inflibnet.ac.in/handle/10603/543717</a>
297	150833104001	Ms. Divya Vijay	EEE	Dr. R. Jayashree	Linear and Non – Linear Control of Assured Crew Re- entry Vehicle	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/543718">https://shodhganga.inflibnet.ac.in/handle/10603/543718</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
298	1384119	Ms. B. Kaleeswari	ECE	Dr. S. Kaja Mohideen	Performance Analysis of proposed 8T SRAM cell based Memory Array for Low power and High Performance Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/543719">https://shodhganga.inflibnet.ac.in/handle/10603/543719</a>
299	130823704001	Mr. Basanta Kumar Behera	Polymer	Dr. M. Thirumurugan	Studies on the Effect of Reinforcement on Viscoelastic and Mechanical Characteristics of ABS Thermoplastic Composites	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/543720">https://shodhganga.inflibnet.ac.in/handle/10603/543720</a>
300	140843104010	Ms. P. Maya	ECE	Dr. C. Tharini	Development of Novel Lane Detection Algorithms for Autonomous Vehicles	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/543722">https://shodhganga.inflibnet.ac.in/handle/10603/543722</a>
301	170923704001	Ms. A. Catherine Anna Pushpam	English	Dr. Shahidul Islam	Mehrunnisa in Feminist Perspective: A Comparative Study of Indu Sundaresan's Taj Trilogy and Selected Novels from the Series Empire of the Moghul by Alex Rutherford	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/543723">https://shodhganga.inflibnet.ac.in/handle/10603/543723</a>
302	140843104004	Ms.R.Mahalakshmi alias Isakki	ECE	Dr. C. Tharini	Construction and Performance Analysis of Improved LDPC Encoding Algorithms Suitable for Wireless Applications	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/543724">https://shodhganga.inflibnet.ac.in/handle/10603/543724</a>
303	180863104004	Mr. Senthil Raja	CSE	Dr. L. Arun Raj	A Machine Learning Based Framework for Detecting Fake Profiles in Online Social Networks	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/546563">https://shodhganga.inflibnet.ac.in/handle/10603/546563</a>
304	180893701002	Ms. S. Sindhuja	Mathematics & AS	Dr. P. Arathi	Mathematical Modelling of Inventory Control for Deteriorating Items	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/546564">https://shodhganga.inflibnet.ac.in/handle/10603/546564</a>

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Sl. No	RRN	Name of the Scholar	Department	Name of the Supervisor	Title	Shodhganga Link
305	140853704001	Mr. Magesh. M	EIE	Dr. P. K. Jawahar	Aerodynamic Stability in Perching Type Landing of Drone Using Shape Memory-Based Auxetic Landing Gear	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/546565">https://shodhganga.inflibnet.ac.in/handle/10603/546565</a>
306	190913701001	S. Gokul Eswaran	Chemistry	Dr. N. Vasimalai	Facile synthesis of highly fluorescent carbon dots and silver nanoparticles for the selective detection of biomolecule, cancer drug and pesticide	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/546566">https://shodhganga.inflibnet.ac.in/handle/10603/546566</a>
307	161153101002	Ms. Sana Qausain	SLS	Dr. Khurshid Alam Khan	Understanding the Structure-Function Relation of Peroxidase Activity of Peroxiredoxin-6	<a href="https://shodhganga.inflibnet.ac.in/handle/10603/546567">https://shodhganga.inflibnet.ac.in/handle/10603/546567</a>