



# MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING

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## Research publication details for the year 2022

### Computer Science and Engineering

Sl No	Name of faculty	List of all authors (As per articles)	Title of each paper published by faculty	Journal title	ISSN/ISBN Number	indexed in Scopus/SCI/other indexed	DOI No/https link
1	Annappa Swamy D.R	Deeksha Kotian, Brina Paula, Dhanush Hegde, Darshith D N, <b>Annappa Swamy D R</b>	<i>Malarial Parasites Detection In The Blood Cell Using Convolutional Neural Network</i>	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395-0056	UGC	<a href="https://www.irjet.net/archives/V9/i7/IRJET-V9I745.pdf">https://www.irjet.net/archives/V9/i7/IRJET-V9I745.pdf</a>
2	Annappa Swamy D.R	Sayed Saliq, Hilam Banu, Shrinidhi R K, Anjana R Shetty, <b>Annappa Swamy D R</b>	<i>FARM-EASY</i>	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395-0056	UGC	<a href="https://www.irjet.net/archives/V9/i7/IRJET-V9I7318.pdf">https://www.irjet.net/archives/V9/i7/IRJET-V9I7318.pdf</a>
3	Annappa Swamy D.R	Vivek M, <b>Annappa Swamy D R</b>	<i>A simulation-based approach for straggler tasks detection in Hadoop MapReduce</i>	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395-0056	UGC	<a href="https://www.irjet.net/archives/V9/i8/IRJET-V9I8111.pdf">https://www.irjet.net/archives/V9/i8/IRJET-V9I8111.pdf</a>
4	Dr Dinesha L	SHASHANKA M S, <b>DR DINESHA L</b>	<i>Effacious and Safe De-duplication for Block-Level Data in Public Clouds</i>	International Journal of Innovative Research in Computer and Communication Engineering	2320/9798	UGC	DOI: 10.15680/IJRCCE.2022.1009023
5	Dr. Pradeep B S	<b>Pradeep B S</b>	<i>IoT Based Approach For Recycling And Reusing Grey Water By Two-Phase Distillation Technique</i>	Neuro Quantology	1303-5150	Q3 Journal	Doi: 10.14704/NQ.2022.20.13.NQ88073
6	Dr. Pradeep B S	Ashritha A Acharya, Bhargavi J Sharma, Jevisha Sweety Fernandes, Nanditha T V, <b>Pradeep B S</b>	<i>Detection and recognition of healthiness of agricultural plants using image processing</i>	International Journal of Research in Engineering and Science (IJRES),	E-2320-9364, Print: 2320-9356	Others	<a href="https://www.ijres.org/papers/Volume-10/Issue-6/100614701476.pdf">https://www.ijres.org/papers/Volume-10/Issue-6/100614701476.pdf</a>
7	Dr. Pradeep B S	Arjun C, Anusha, Meghana B Kamath, Nireeksha S Amin, <b>Pradeep B S</b>	<i>Predicting Cancer and Heart Disease at Early Stages using Machine Learning</i>	International Journal of Innovative Research in Advanced Engineering (IJIAE)	2349-2163	Mendeley Elsevier Indexed	DOI: <a href="https://doi.org/10.26562/ijrae.2022.v0905.001">https://doi.org/10.26562/ijrae.2022.v0905.001</a>
8	Dr. Ravinarayana B	Shakhin M, Shetty Pooja, Shreya Shetty, Yashodha Ambig, <b>Ravinarayana B</b>	<i>Crime Activity Detection Using Machine Learning</i>	International Journal for Research in Applied Science and Engineering Technology (IJRASET)V	ISSN : 2321-9653,	UGC	<a href="https://doi.org/10.22214/ijraset.2022.45860">https://doi.org/10.22214/ijraset.2022.45860</a>
9	Dr. Ravinarayana B	Someya Kumari, Nassim Seere Valappil , Varshini , Mirza Safwan, <b>Ravinarayan B</b>	<i>Smart Shopping and Delivering System</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN: 2278-1021	UGC	DOI: 10.17148/IJARCCE.2022.116138
10	Dr. Ravinarayana B	<b>B Ravinarayanan</b> , H R Nagesh	<i>A Hybrid Model for DDoS Attack Detection using LSTM-RNN</i>	Smart Innovation, Systems and Technologies (SIST) Series Springer, Singapore	ISSN: 2190-3018 2, 289-302.	Scopus	DOI:10.1007/978-981-16-9705-0_28.
11	Dr.Shreekumar	<b>Dr.Shreekumar</b>	<i>"Blur and Noise Removal from the degraded Face Images for Identifying the faces using Deep Learning Network</i>	Lecturer Note in Electrical Engineering (Springer)		Q3 Scopus	<a href="https://doi.org/10.1007/978-981-16-8546-0_27">https://doi.org/10.1007/978-981-16-8546-0_27</a>
12	Dr.Shreekumar	<b>Dr.Shreekumar</b>	<i>Fake Product Detection Using Blockchain Technology (Extended Version)</i>	JOURNAL OF ALGEBRAIC STATISTICS		SCI	ISSN: 1309-3452
13	Dr.Shreekumar	<b>Dr.Shreekumar</b>	<i>" Energy Key Challenges in Wireless Sensor Network",</i>	Emerging trends in Wireless Communication		ESCI	ISBN:978-1-922617-22-4,2022

14	Dr.Shreekumar	<b>Dr.Shreekumar</b>	"Penetration Testing Framework for Energy Efficient Clustering Techniques in Wireless Sensor Networks".	Communications in Computer and Information Science		Scopus-Q3	<a href="https://doi.org/10.1007/978-3-031-07012-9_53">https://doi.org/10.1007/978-3-031-07012-9_53</a> (Scopus)
15	Dr.Shreekumar	<b>Dr.Shreekumar</b>	Recognizing the Faces from variety of poses and Illumination"	Smart Intelligent Computing and Applications, Springer		Scopus-q3	<a href="https://doi.org/10.1007/978-981-16-9669-5_9">https://doi.org/10.1007/978-981-16-9669-5_9</a>
16	Dr.Shreekumar	<b>Dr.Shreekumar</b>	Rural Mentoring Application	Journal for Research in Applied Science & Engineering Technology		ESCI	<a href="https://doi.org/10.22214/ijraset.2022.45529">https://doi.org/10.22214/ijraset.2022.45529</a>
17	Dr.Shreekumar	<b>Dr.Shreekumar</b>	Deep Learning Network for Face Identification Across Illumination and Blur	Smart Intelligent Computing and Applications		Scopus	<a href="https://doi.org/10.1007/978-981-16-9705-0_16">https://doi.org/10.1007/978-981-16-9705-0_16</a>
18	Dr.Shreekumar	<b>Dr.Shreekumar</b>	FAKE PRODUCT DETECTION USING BLOCKCHAIN TECHNOLOGY	International Journal of Creative Reaserch			<a href="https://ijcrt.org/papers/IJCRT2207253.pdf">https://ijcrt.org/papers/IJCRT2207253.pdf</a>
19	Ms. Shwetha Kamath	<b>Ms. Shwetha Kamath</b>	Homeasy: A Home Service App"	International Journal of Innovative Science and Research Technology.		UGC	<a href="https://ijisrt.com/homeasy-a-home-service-app">https://ijisrt.com/homeasy-a-home-service-app</a>
20	Pradeep Nazareth	<b>Pradeep Nazareth</b>	Hop-based Void Avoidance Routing Protocol for Underwater Acoustic Sensor Networks	International Journal of Ad Hoc and Ubiquitous Computing, InderScience		SCI/Scopus	<a href="https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=jjahuc">https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=jjahuc</a>
21	Shreejith K B	Roopitha C H, <b>Shreejith K B</b>	Survey On AI Implementation on Smartphone	International journal of Innovation Research in Technology(IJIRT)	2349-6002	UGC	<a href="http://ijirt.org/Article?manuscript=154497">http://ijirt.org/Article?manuscript=154497</a>
22	Shreejith K B	<b>Shreejith K B</b> , Prajwal P V, Rakshith Shetty, Shetty Aishwarya Arun, Sinchana Rao	Detecting Abnormal Activities in ATM Centres	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2321-9653	UGC	<a href="https://doi.org/10.22214/ijraset.2022.45200">https://doi.org/10.22214/ijraset.2022.45200</a>
23	Suma K	<b>Suma K</b> , Bharath Shiruru., Kirana, Deependra Hebbar K., Roshanya S	A REVIEW ON VIRTUAL LEARNING PLATFORM FOR STUDENTS	JAER	2393-8447	UGC	<a href="https://dl.jaeronline.com/papers/vol09issue012022/09_JAER_V9N1.pdf">https://dl.jaeronline.com/papers/vol09issue012022/09_JAER_V9N1.pdf</a>
24	Sunitha N V	Tushara Sasi, <b>Sunitha N V</b> , Shriraksha Bhat, Sandhya H N, P Ashwini	KYC VERIFICATION USING BLOCKCHAIN	International Research Journal of Engineering and Technology (IRJET)	2395-0056	UGC	<a href="https://www.irjet.net/archives/V9/i7/IRJET-V9I7134.pdf">https://www.irjet.net/archives/V9/i7/IRJET-V9I7134.pdf</a>

### Information Science and Engineering

25	Mrs.Divyashree S	<b>Mrs.Divyashree S</b>	Blockchain Implementation for Education system	International Journal of Innovative Science and Research Technology		OpenAIRE	<a href="https://doi.org/10.5281/zenodo.7943346">https://doi.org/10.5281/zenodo.7943346</a>
26	Dr. Sreeja Rajesh	T.Shreekumar, Puneet Mittal, Sukhwinder Sharma, Rajesh N Kamath , <b>Sreeja Rajesh</b> , B. Nruthya Ganapathy	Fake Product Detection Using Blockchain Technology	JOURNAL OF ALGEBRAIC STATISTICS	ISSN:1309-3452	Web of Science	
27	Mr. Manjunath Hebbag	A Amardeep M Kin, Nikhil K Bhat, Sweekrithi Shetty, Yakshitha Ramesh Kunder, Sandeep Seetharam Naik, <b>Manjunath H</b>	IoT Based Hybrid Battery Charging and Monitoring System for Electric Vehicles	International Journal of Advanced Research in Computer and Communication Engineering	2319-5940	UGC	10.17148/IJARCCCE.2023.125160
28	Mr. Manjunath Hebbag	Adarsh, Ashik Shetty, Sangeetha Shetty, Shreya, <b>Manjunath H</b>	Internal Navigation to Track Railway Coach	International Journal of Multidisciplinary Research in Science, Engineering, Technology & Management (IJMRSETM)	2395 - 7639	UGC	
29	Dr. Ramananda Mallya	Aman Ahamed, <b>Ramananda Mallya K</b> , Anushri A Shetty, Delisha DSouza, Ashokkumar Tirumala Gopi	Phishing Detection using Decision Tree Mode	International Research Journal of	2395-0056	Others	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6454.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6454.pdf</a>

30	Dr. Ramananda Mallya	Nada Ahmed, <b>Ramananda Mallya K</b> , Shradha Padukone, Mashitha H M, Muhammed Nazim Yoosaf	<i>An Integrated Management Platform for Subscription of Magazines</i>	International Research Journal	2395-0056	Others	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6367.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6367.pdf</a>
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### Electronics and Communication Engineering

31	Dony DSouza	<b>Dony Armstrong DSouza</b> , Dr. Veena Devi Shastrimath V	<i>Techniques for Enhancing Monophonic Audio to Classify Instruments in Polyphonic Music</i>	Eur. Chem. Bull. 2022,11(issue 12), 2316-2327	ISSN : 2316-2327	Yes	doi: 10.48047/ecb/2022.11.12.1882022.04/11/2023
32	Dr Ramalingam	<b>Dr Ramalingam</b>	<i>Multi-tier framework Implementation to ensure security and privacy in healthcare application using Blockchain and Local IPFS</i>			Scopus	<a href="https://doi.org/10.14704/ijq.2022.20.10.NQ55219">10.14704/ijq.2022.20.10.NQ55219</a>
33	Ms. Swapna Srinivasan	Ankith M G, Adithya Raj Khathi, Likhitha, Gowtham, <b>Swapna Srinivasan</b>	<i>Weather Monitoring System Using FPGA</i>	International Journal of Creative Research Thoughts	ISSN: 2320-2882		
34	Mr. Ranjith H D	Preethi Poojary, Jacintha B Mathias, <b>Ranjith H D</b> , Samanth T S, Shreyas Hegde	<i>Automatic Alert System for Monitoring &amp; Detection of Blockage in Manholes</i>	International Journal of Innovative Science and Research Technology	ISSN No:-2456-2165	other	<a href="https://doi.org/10.5281/zenodo.6735095">https://doi.org/10.5281/zenodo.6735095</a>
35	Dr. Sruthi Dinesh	S. Dinesh, C.V. Vinisha, D.D. Krishna, J.M. Laheurte and C.K. Aanandan	<i>Pattern Reconfigurable End-Fire Antenna Array with High Directivity</i>	Progress In Electromagnetics Research M		Yes	<a href="http://dx.doi.org/10.2528/PIERM22041803">http://dx.doi.org/10.2528/PIERM22041803</a>
36	Dr Sri Krishna Shastri	<b>Sri Krishna Shastri</b> , Jayaprakash M C,Chidananda, Prajwal,Vaishnavi, Rithika	<i>IoT BASED SUSTAINABLE GROUNDWATER SUPPLY SYSTEM FOR GREEN INDIA</i>	International Journal of Advanced Research in Computer and Communication Engineering	2319-5940	other	DOI: 10.17148/IJARCCCE.2022.11547
37	Dr Sri Krishna Shastri	<b>Sri Krishna Shastri C</b> , Vishal, Sushmitha,Lahari, Ashwal	<i>Fake Product Detection Using Blockchain Technology</i>	International Journal of Advanced Research in Computer and Communication Engineering	2319-5940	other	10.17148/IJARCCCE.2022.11578
38	Dony DSouza	<b>Dony D'Souza</b> , Abilash A R, Shivani, Vishisht Padiyar M	<i>Digital Mapping of Faulty Transmission Lines</i>	International Journal of Advanced Research in Computer and Communication	ISSN (O) 2278-1021		DOI: 10.17148/IJARCCCE.2022.115130

### Aeronautical Engineering

39	Mr.G.Ezhilmaran	<b>G Ezhilmaran</b> , Suresh Chandra Khandai, Yogesh Kumar Sinha, S Thanigajarasu	<i>Numerical Simulation of Supersonic Jet Control by Tabs with Slanted Perforation</i>	International Journal of Turbo & Jet-Engines	2191-0332	SCI/WoS	<a href="https://doi.org/10.1515/tij-2019-0015">https://doi.org/10.1515/tij-2019-0015</a>
40	Dr. Sujesh Kumar	Kiran Kumar M V, Lokesh M, <b>Sujesh Kumar</b> , Rajeshwari	<i>Bearing Fault Diagnosis and Classification using Machine Learning Classifier</i>	Academic Journal of Manufacturing Engineering, Vol.20, Issue 2/2022	--	No	<a href="https://doi.org/10.1016/ajme.2022.101945">https://doi.org/10.1016/ajme.2022.101945</a>
41	Dr. Sujesh Kumar	Abhishek T K, <b>Sujesh Kumar</b> , Channabasavesh N S, Shashank S, Shivachaitanya B, Siddesh B S	<i>Mechanical Characterization of Balsa wood, Depron and Glass fiber Composite for Aircraft floor panel and Luggage Compartment</i>	Journal of Mines, Metals and Fuels, 70(8A), 144–148.	0022-2755	Yes	<a href="https://doi.org/10.18311/jmmf/2022/32034">https://doi.org/10.18311/jmmf/2022/32034</a>
42	Mr. Vishwaretha K R	Abhishek T K, <b>Vishwaretha, K R</b> , Athulya Rag Edayillam, Megha P V, Vrishab C J, Nikhil H Prasad	<i>Regenerative Electric Aircraft Taxi System</i>	Journal of Mines, Metals and Fuels	0022-2755	Yes	DOI: <a href="https://doi.org/10.18311/jmmf/2022/32026">https://doi.org/10.18311/jmmf/2022/32026</a>

### Mechanical Engineering

43	Dr. Shivaramu H T	VN Ullal, <b>HT Shivaramu, KP Aveen</b>	<i>Rice husk ash utilization, composition and properties: A brief review</i>	Journal of Metals, Materials and Minerals	8576149	Scopus	<a href="https://doi.org/10.55713/jmmm.v32i4.1544">https://doi.org/10.55713/jmmm.v32i4.1544</a>
44	Dr. Shivaramu H T	<b>HT Shivaramu</b> , V Nayak, KS Umashankar	<i>Influence of process variables on wear testing of aluminium-silicon/multi-walled carbon nanotubes nanocomposites</i>	Engineering Research Express	2631-8695	Scopus/ESCI	<a href="https://doi.org/10.1088/2631-8695/ac9aa1">https://doi.org/10.1088/2631-8695/ac9aa1</a>
45	Vignesh	HT Shivaramu, <b>V Nayak, KS Umashankar</b>	<i>Influence of process variables on wear testing of aluminium-silicon/multi-walled carbon nanotubes nanocomposites</i>	Engineering Research Express	2631-8695	Scopus	<a href="https://doi.org/10.1088/2631-8695/ac9aa1">https://doi.org/10.1088/2631-8695/ac9aa1</a>
46	Aveen k p	<b>Aveen K P</b> , Neelakantha V Londe, Vignesh Nayak Ullal and Pranesh Rao K M (I, Vignesh Nayak Ullal, not a part of this nor is Dr. Rao)	<i>Experimental Investigation on Comparing Mechanical Properties in 3D Printed Polymers by Varying Process Parameter</i>	Journal of Mines, Metals & Fuels	Print-0022-2755	Scopus	<a href="https://doi.org/10.18311/jmmf/2022/32030">https://doi.org/10.18311/jmmf/2022/32030</a>
47	Mr. Yuvaraj K. B.	Bresil M. P., Navaneeth M., Pranav C., <b>Yuvaraj K. B</b>	<i>Design and Fabrication of Cylindrical Water Tank Cleaning Machine</i>	International Journal of Scientific Research in Engineering and Management	ISSN 2582-3930	UGC	DOI: 10.55041/IJSREM16071
48	Dr. Shivaramu H T	<b>Shivaramu H T</b> , Mohammed Yaseen, Loyal Aaron Noronha, Mahammed Javid, Rithvik S Shetty, Chinmay N Naik	<i>Development of Wild Animal Ward-Off System</i>	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	2321-2004	UGC/Mendeley	DOI: 10.17148/IJIREEICE.2022.10702
49	Mr. Sridhar D R	<b>Mr. Sridhar D R</b>	<i>Smart Gas Leakage Detecting System: A Review</i>				<a href="https://doi.org/10.5281/zenodo.6946518">https://doi.org/10.5281/zenodo.6946518</a>
50	Dr. Mohan Kumar	Joswyn Rajat Menezes , Anirudh Puranik , Royston Corda , Pruthvi , <b>Dr. Mohan Kumar</b> , Kaushik Shetty	<i>SEMI – AUTOMATIC ARECA NUT COLLECTING MACHINE</i>	International Research Journal of Engineering and Technology	2395-0056	UGC	<a href="https://www.irjet.net/archives/V9/i7/IRJET-V9I756.pdf">https://www.irjet.net/archives/V9/i7/IRJET-V9I756.pdf</a>
51	Dr Rajashkekhar C R	Lawrence Joseph Fernandes, <b>C. R. Rajashkekhar</b> , T. M. Yunus Khan, Syed Javed And Rahmath Ulla Baij	<i>Influence of Pilot-Fueling and Nozzle-Opening Pressure on Performance and Tailpipe Emissions of WCO Biodiesel in a CRDi Engine</i>	Sustainability	20711050	Scopus/SCI Q1 Journal	<a href="https://www.mdpi.com/2071-1050/14/18/11146">https://www.mdpi.com/2071-1050/14/18/11146</a>
52	Dr.Neelakantha V L	<b>Neelakantha V Londe</b> , Pavan Kumar J, Abhishek S Patil, Srinidhi N	<i>Advancement In Air Purifier</i>	International Research Journal of Engineering and Technology	e-ISSN: 2395-0056, p-ISSN: 2395-0072	Google scholar	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6465.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6465.pdf</a>
53	Dr.Neelakantha V L	Akash Shankar Poojari, Ajith S, Harshith Poojari, Poudan Kumar, <b>Dr. Neelakantha V Londe</b>	<i>Development of waste plastic bottle collecting machine that rewards the recycler with monetary benefits</i>	International Research Journal of Engineering and Technology	e-ISSN: 2395-0056, p-ISSN: 2395-0072	Google scholar	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6630.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6630.pdf</a>
54	Mr. Santhosh Acharya	Sidharth Sekhar, Ather Hussain, Hrishikesh Raj, Shamil G V, <b>Santhosh Acharya</b>	<i>Low-Cost Corn Cob Water Purifier for Rural Areas - A Review</i>	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395-0056, p-ISSN: 2395-0072	Google scholar	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6476.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6476.pdf</a>
55	Mr. Santhosh Acharya	Prajwal Nagmule, Murugharajendra Malagi, Vivek Tamase, Shetty Adarsh Seetaram, <b>Santhosh Acharya</b>	<i>DEVELOPMENT AND FABRICATION OF CENTER PIVOT IRRIGATION SYSTEM - A REVIEW</i>	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395-0056, p-ISSN: 2395-0072	Google scholar	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6485.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6485.pdf</a>
56	Mr SWAROOP	<b>Mr SWAROOP</b>	<i>A Journal on "Design and Optimization of Vehicle Chassis for Harsh Road Conditions</i>	International Research Journal of Engineering and Technology		UGC	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6500.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6500.pdf</a>
57	Mr SWAROOP	<b>Mr SWAROOP</b>	<i>Optimization of battery Cooling system for electric vehicle using Simulation</i>	International Research Journal of Engineering and Technology		UGC	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6502.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6502.pdf</a>
58	Mr SWAROOP	<b>Mr SWAROOP</b>	<i>A journal on "Refurbishment of Internal combustion engine to an electric vehicle</i>	International Research Journal of Engineering and Technology		UGC	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6501.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6501.pdf</a>

59	Dr. Mohan Kumar	B.V. Sunil Kumar , Neelakantha V. Londe , <b>Mohan Kumar</b> , M. Lokesh , S.N. Vasantha Kumar , A.O. Surenranathan	<i>Study on fracture toughness of carbon-carbon composites at low temperatures</i>	Materials Today: Proceedings	2214-7853	Scopus	<a href="https://doi.org/10.1016/j.matpr.2021.11.237">https://doi.org/10.1016/j.matpr.2021.11.237</a>
60	Dr. Mohan Kumar	Mahee Husain Ismail, Alfaz, Sujith, Shamanth Shetty, <b>Dr. Mohan Kumar</b> , Girish L V	<i>A REVIEW OF STUDY ON CORROSION BEHAVIOUR OF ZINC COATED MILD STEEL</i>	International Research Journal of Engineering and Technology	2395-0057	UGC	<a href="https://www.irjet.net/archives/V9/i6/IRJET-V9I6681.pdf">https://www.irjet.net/archives/V9/i6/IRJET-V9I6681.pdf</a>
61	Dr. Neelakantha V L	Karthik S.R., <b>Neelakanta V. Londe</b> , Raviraj Shetty, Rajesh Nayak and Adithya Hedge	<i>Optimization and Prediction of Hardness , wear and surface roughness on age hardened stellite 6 alloys</i>	Manufacturing Review	ISSN: 22654224	Scopus	<a href="https://doi.org/10.1051/mfreview/2022008">https://doi.org/10.1051/mfreview/2022008</a>
62	Dr. Neelakantha V L	B.V. Sunil Kumar , <b>Neelakantha V. Londe</b> , Mohan Kumar , M. Lokesh , S.N. Vasantha Kumar , A.O. Surenranathan	<i>Study on fracture toughness of carbon-carbon composites at low temperatures</i>	Materials Today: Proceedings	22147853	Scopus	<a href="https://doi.org/10.1016/j.matpr.2021.11.237">https://doi.org/10.1016/j.matpr.2021.11.237</a>
63	Dr. Neelakantha V L	Sunil Kumar S1 , <b>Neelakantha V Londe</b> , Dilip Kumar K , M. I. Kittur , Irfan Anjum Badruddin , Mohammed Faheem, Sher Afghan Khan	<i>On Mechanical Response of Aluminium Alloys in Corrosive Environment</i>	INTERNATIONAL JOURNAL OF INTEGRATED ENGINEERING	ISSN : 2229-838X e-ISSN : 2600-7916	Scopus	DOI: <a href="https://doi.org/10.30880/ijie.2022.14.01.005">https://doi.org/10.30880/ijie.2022.14.01.005</a>

#### Civil Engineering

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65	Megha Mayuri B G	<b>Megha S. Mahaladkar, Me</b>	<i>Comparison of Soil Stability using Silica Fume and Basalt fiber on Black Cotton Soil</i>	IJRET	E-ISSN:2395-0056 p-ISSN:2395-0072	Other	<a href="https://www.irjet.net/volume9-issue7">https://www.irjet.net/volume9-issue7</a>
66	Dr Ganesh Mogaveer	<b>Dr. Ganesh Mogaveera</b> , Navyashree B R , Vidhyashree M	<i>COST EFFECTIVE TECHNOLOGY IN SUBSTRUCTURE USING MASONRY ARCHES FOR DIFFERENT LOADING CONDITIONS AND ABUTMENTS</i>	IJRAR	E-ISSN 2348-1269, P- ISSN 2349-5138	UGC	DOI- <a href="http://doi.org/10.1729/Journal.30786">http://doi.org/10.1729/Journal.30786</a>
67	Dr Ganesh Mogaveer	Bhargavi S R, Mohammed Mustafa, Paul Daniel, Nidhish Shetty, <b>Dr. Ganesh Mogaveera</b>	<i>E-Waste Based Geopolymer Concrete-An Ecosustainable Alternative to Conventional Concrete</i>	IJRAR	E-ISSN 2348-1269, P- ISSN 2349-5138	UGC	<a href="http://ijrar.org/viewfull.php?&amp;p_id=IJRAR22B2999">http://ijrar.org/viewfull.php?&amp;p_id=IJRAR22B2999</a>
68	Dr. Umesh S S	Chethan Raj, Bharath Raj, Madhusudhan, Dharmaraj, <b>Dr. Umesh S S</b>	<i>Experimental investigation of flexural behavior of beam using steel fibre</i>	IJRAR	E-ISSN 2348-1269, P- ISSN 2349-5138	UGC	<a href="http://ijrar.org/viewfull.php?&amp;p_id=IJRAR22B3530">http://ijrar.org/viewfull.php?&amp;p_id=IJRAR22B3530</a>
69	Suraj Shet	<b>Suraj shet</b> , Sriraj Samaga, Guruprasad G, Hemanth Shetty, Rajesh	<i>EXPERIMENTAL INVESTIGATION ON CONCRETE BLOCKS BY PARTIAL REPLACEMENT OF FINE AGGREGATE WITH WASTE TYRE CRUMBS</i>	International Journal of Research and Analytical Reviews (IJRAR)	E-ISSN 2348-1269, P- ISSN 2349-5138	UGC	<a href="http://ijrar.org/viewfull.php?&amp;p_id=IJRAR22B3405">http://ijrar.org/viewfull.php?&amp;p_id=IJRAR22B3405</a>
70	Suraj Shet	GLENCY ROSHNI DSOUZA, MOHAMMED ALFAZ, RAJATH NARAYAN HARIKANTRA, MOHAMMED SALIM, <b>SURAJ SHET</b>	<i>Experimental Investigation on Paver Blocks by the Partial Replacement of Fine Aggregates by Plastic Waste</i>	IJRSET	2319-8753 (E) / 2347-6710 (P)	UGC	10.15680/IJRSET.2022.1106194

71	SWAPNA S A	Rakshan Hegde, Anudeep, <b>Swapna S A</b> , Prathiksha G	<i>UTILIZATION OF NATURAL FIBRE IN THE PRODUCTION OF SCC WITH ADDITION OF KEM SUPLAST PCL 110</i>	IJRAR	E-ISSN 2348-1269, P- ISSN 2349-5138	UGC	<a href="http://ijrar.org/viewfull.php?p_id=IJRAR22B3411">http://ijrar.org/viewfull.php?p_id=IJRAR22B3411</a>
72	Anusha Jain	Ujwal BS , Ritika S Shetty , Rahul R , Mohammed Sahil , <b>Anusha Jain</b>	<i>Application of soft computing technique in crop information system using geospatial data</i>	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET)	2347-6710	UGC	DOI:10.15680/IJRSET.2022.1106133
73	Anusha Jain	Prathi Hegde , Maithra D Naik , Gopi V , Shrinith S K , <b>Anusha Jain</b>	<i>Experimental Investigation on Paver Block with a Reinforcement Layer</i>	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET)	2347-6711	UGC	10.15680/IJRSET.2022.1106180
74	Prathiksha G	Danihal Shivkumar , Charvi , Sanjay V D , Abhishek B S , <b>Prathiksha G</b>	<i>Design and Analysis of Circular Water Tank with Rigid Base Resting on Ground</i>	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET)	ISSN: 2319-8753	UGC	<a href="http://www.ijrset.com/upload/2022/june/132_Design_NC.pdf">http://www.ijrset.com/upload/2022/june/132_Design_NC.pdf</a>
75	Prathiksha G	Shafail Ahamed , Charan , Yogish M Suvarna, Mohammed Rifan KP , Dheeraj V Shetty, <b>Prathiksha G</b>	<i>Valuation of Residential Property Using Multiple Regression Analysis and Comparative Study with Traditional Methods</i>	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET)	ISSN: 2319-8753	UGC	<a href="http://www.ijrset.com/upload/2022/june/146_Valuation_NC.pdf">http://www.ijrset.com/upload/2022/june/146_Valuation_NC.pdf</a>
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80	Dr. Jayaprakash M C	Chidanand M T, Karkera Prajwal, Vaishnavi G, Rhithika Sreenivas, Sri Krishna Shastri, <b>Jayaprakash M C</b>	<i>IoT Based Sustainable Groundwater Supply System for Green India</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	UGC	<a href="https://ijarccce.com/wp-content/uploads/2022/05/IJARCCCE.2022.11547.pdf">https://ijarccce.com/wp-content/uploads/2022/05/IJARCCCE.2022.11547.pdf</a>

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82	Dr Kirankumar M V	Lokesh M, Sujeshkumar, Rajeshwari, <b>Kirankumar M V</b>	<i>Bearing Fault Diagnosis and Classification Using Machine Learning Classifier</i>	Academic Journal of Manufacturing Engineering		Scopus	<a href="https://www.ajme.ro/PDF_AJME_2022_1/L16.pdf">https://www.ajme.ro/PDF_AJME_2022_1/L16.pdf</a>
83	Ms Nishmitha	Samiksha N, Nagashree Pai, Muhammed Munaim, Sadaf Mohammed, <b>Ms Nishmitha</b>	<i>Review on Robot Surveillance using VL53L0X Sensor and Mecanum Wheels</i>	International Journal of Creative Research Thoughts (IJCRT)	ISSN: 2320-2882	UGC	<a href="https://ijcrt.org/download.php?file=IJCRT22A6932.pdf">https://ijcrt.org/download.php?file=IJCRT22A6932.pdf</a>

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85	Mrs.Rashmi.M.R	<b>Mrs.Rashmi.M.R</b>	<i>Investigation of heat transfer for silver oxide (Ag2O) and iron oxide (Fe3O4) using nano fluid over a stretch sheet</i>	Materials Today		Scopus	<a href="https://doi.org/10.1016/j.matpr.2022.08.176">https://doi.org/10.1016/j.matpr.2022.08.176</a>
86	Dr. Vasanth Kumar S	Ananth. G. S, K. Raghuvveer, <b>Vasanth Kumar S</b>	<i>A Novel Approach Of Contextual Sentiment Analysis For Better Recommender Systems</i>	IJRAR - INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2348-1269	UGC	<a href="http://doi.org/10.1729/Journal.32100">http://doi.org/10.1729/Journal.32100</a>
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88	Dr. Jyothi S	S. Arul Selvan a, <b>S. Jyothi</b>	<i>Analyzing emission characteristics of bio-fuel at varying mass fraction of nanoparticles</i>	Materials Today		Scopus	<a href="https://doi.org/10.1016/j.matpr.2022.08.152">https://doi.org/10.1016/j.matpr.2022.08.152</a>
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91	Dr. Raghavendra Sagar	Nayana Acharya, <b>Raghavendra Sagar</b>	<i>Highly dense Mn3O4 and CuMn2O4 spinels as efficient protective coatings on solid oxide fuel cell interconnect and their chromium diffusion studies</i>	Journal of alloys and compounds		SCI and Scopus indexed	<a href="https://doi.org/10.1016/j.jallcom.2022.165377">https://doi.org/10.1016/j.jallcom.2022.165377</a>
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95	K Abhaya Kumar	<b>K Abhaya Kumar,</b> Prakash Pinto, Iqbal Thonse Hawaldar, Ramona Biau, Jyeshtharaja Joisa	<i>Using Econometric Models to Manage the Price Risk of Cocoa Beans: A Case from India</i>	Risks	22279091	SCOPUS & WOS	<a href="https://doi.org/10.3390/risks10060115">https://doi.org/10.3390/risks10060115</a>
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