



MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING

Autonomous Institute affiliated to VTU, Belagavi, Approved by AICTE, New Delhi

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Research publication details for the year 2023

Computer Science and Engineering

Sl No	Name of the 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	Dr. Ravinarayana B	Ravinarayana B , Shrimanth , Spandana , Swasthik Jain P M , Varshith V Hegde	<i>Anxiety And Depression Detection Using Deep Learning Technique</i>	International Journal of Advanced Research in Computer and Communication Engineering	2278-1021	UGC	DOI: 10.17148/IJARCCCE.2023.125202
2	Dr. Ravinarayana B	Ravinarayana B , Madhu Shankar Moger , Nithish Prabhu , Palash Chiplunkar , Prathijna D S	<i>Automatic Waste Segregation in Trash Bin using IoT and Machine Learning</i>	International Journal of Advanced Research in Computer and Communication Engineering	2278-1021	UGC	DOI: 10.17148/IJARCCCE.2023.125211.
3	Dr. Ravinarayana B	Dhanujakshi, Ravinarayana B	<i>A Hybrid Model for Anomaly Detection in Cloud Using Deep Learning</i>	International Journal of Scientific Research in Engineering and Management (IJSREM).	2582-3930,	UGC	DOI: 10.55041/IJSREM25054
4	Dr. Pradeep B S	Casey Nazareth, Sharath I, Sathwik Hegde, Janishia Norohna, Pradeep B S	<i>Vision Gloves for Blinds</i>	International Journal of Innovative Research in Information Security	2349-7017	Mendeley Elsevier Indexed	https://doi.org/10.26562/ijiris.2023.v0901.01
5	Dr. Pradeep B S	Anuj kumar, Pooja P Poojary, Pratheeksha P Shetty, Pratheeksha Shetty, Pradeep B S	<i>Rank-Based Ensemble of CNN Models for Breast Cancer Detection in Histopathology Images</i>	International Research Journal of Computer Science	2393-9842	Mendeley Elsevier Indexed	https://doi.org/10.26562/irjcs.2023.v1003.01
6	Dr. Rejeesh Rayaroth	Shamela Yousuff, Shravya , Shreya Rao, Raza Farhan, Rejeesh Rayaroth	<i>Computer Vision based Virtual Illustration using OpenCV</i>	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2321-9653	UGC	https://doi.org/10.22214/ijraset.2023.51327
7	Dr. Rejeesh Rayaroth	Rejeesh Rayaroth , Abhithesh Ramachandran, Adithya Dinesh, Aswan Krishnan, Hemanth Suresh	<i>Detection of Alzheimer's Disease using Deep learning</i>	International Journal of Novel Research and development(IJNRD)	2456-4184	UGC	JETIR Research Journal (ijnr.org)
8	Dr. Shree Kumar	Dr. Shree Kumar	<i>Token Generation through Cashless Transaction with RFID</i>	Journal For Research in Applied Science and Engineering Technology	2321-9653	UGC	https://doi.org/10.22214/ijraset.2023.52520
9	Dr. Shree Kumar	Dr. Shree Kumar	<i>Structural Damage Detection</i>	INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT	2456-4184	UGC	10.6084/m9.doione.IJNRD2305421
10	Shivaraj B G	Shivaraj B G	<i>IOT BASED SMART CRADLE FOR BABY MONITORING USING MOBILE APPLICATION</i>	IJSREM	2582-3930	UGC	https://ijsrem.com/download/iot-based-smart-cradle-for-baby-monitoring-using-mobile-application/

11	Annappa Swamy D.R	Mr. Annappa Swamy D.R , Karthik Mendon, Rajath R Mogaveer, Sujjan BV, Rashmitha	<i>Fake Website Detection Using Machine Learning-A Review</i>	International Research Journal Of Modernization in Engineering Technology and Science	e-ISSN: 2582-5208	UGC	https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2023/38855/final/fin_irjmets1683964524.pdf
12	Annappa Swamy D.R	Swasthika, Rithika C Jain, Sharanya, Shubhashree, Annappa Swamy D R	<i>Handwritten Medical Prescription Recognition using CNN and Machine Learning</i>	International Journal of Advanced Research in Arts, Science, Engineering and Management	ISSN: 2395-7852	UGC	https://ijarase.com/admin/img/71_Handwritten_NC.pdf
13	Annappa Swamy D.R	Mr. Annappa Swamy D R , Amrutha, Adithya, Ashika, Veena	<i>Mood Detection and Recommendation System</i>	International Journal of Advanced Research in Arts, Science, Engineering & Management (IJARASEM)	ISSN: 2395-7852	UGC	https://ijarase.com/admin/img/38_Mood_IJARASEM.pdf
14	Jyothi V Prasad	Mrs. Jyothi Prasad , Muhammed Hashir Zubair, Mohammed Danish A V, Mohammed Shimmaz E K, Mayur Jalesh	<i>Detection of Eye Conditions Using Deep Learning</i>	International Journal of Novel Research and development(IJNRD)	2456-4184	UGC	https://www.ijnrd.org/track.php?r_id=195804
15	Jyothi V Prasad	Mrs. Jyothi Prasad , Mohammed Aimon, Rashmitha Hegde, Shadman, Shraddha Bhat	<i>CRIME HOTSPOT DETECTION AND SAFE PATH SCHEMER USING STATISTICAL AND GEO-SPATIAL METHODS</i>	International Journal of Novel Research and development(IJNRD)	2456-4184	UGC	https://www.ijnrd.org/track.php?r_id=193873
16	Ms. Shwetha Kamath	Ms. Shwetha Kamath	<i>A study on applying cipher security policies and black-level security protocols to big data environments that use the internet of things</i>	Journal of Emerging Technologies and Innovative Research	2349-5162	UGC	https://www.jetir.org/papers/JETIR2303529.pdf
17	Ms. Shwetha Kamath	Amrutha, Shwetha Kamath	<i>A Survey on Approaches for Recognition of Dravidian Tulu Script</i>	International Journal of Scientific Research in Engineering And Management	2582-3930	UGC	https://ijsrem.com/download/a-survey-on-approaches-for-recognition-of-dravidian-tulu-script/
18	Ms. Shwetha Kamath	Ms. Shwetha Kamath	<i>MACHINE LEARNING BASED EARLY DETECTION OF YELLOW LEAF DISEASE IN ARECANUT PLANT USING SOIL SAMPLES</i>	International Journal of Novel Research and Development	2456-4184	UGC	https://www.ijnrd.org/track.php?r_id=192227
19	Ms. Shwetha Kamath	Ms. Shwetha Kamath	<i>KANNADA KEYWORD-BASED TEXT SUMMARIZATION</i>	International Journal of Novel Research and Development	2456-4184	UGC	https://www.ijnrd.org/track.php?r_id=192487
20	Ashwin Kumar M	Mr.Ashwin Kumar M , Sahana Kumari , Sannidhi Rao , Sripriya , Joyline Claudia Machado	<i>Face Recognition based Attendance Monitoring System</i>	International Journal of Novel Research and development(IJNRD)	2456-4184	UGC	https://www.ijnrd.org/viewpaperforall.php?paper=IJNRD2304615
21	Ashwin Kumar M	Ashwin Kumar M , Abhishek Manoj , Akhil , Anish A Hegde , Hrithika Bhat	<i>Radio Sensitivity and Risk Analysis for Cancer Treatment</i>	International Journal of Novel Research and development(IJNRD)	2456-4184	UGC	https://www.ijnrd.org/viewpaperforall?paper=IJNRD2305147
22	Ashwin Kumar M	Mr. Ashwin Kumar M , Manvith A Shetty , Manvith U, P Shreyas , Pranav	<i>Helmet And Age Detection System</i>	International Journal of Advanced Research in Arts, Science, Engineering & Management (IJARASEM)	2395-7852	UGC	https://ijarase.com/admin/img/4_Helmet_NC.pdf
23	Sunitha N V	Sunitha N V , Shravan J Poojary, Shrinidhi A, Vishwanath	<i>A Robust Two-Stage Method for Accurate Brain Tumor Detection and Classification using Convolutional Neural Network and ResNet50</i>	International Journal of Novel Research and development(IJNRD)	2456-4184	UGC	https://www.ijnrd.org/papers/IJNRD2304596.pdf
24	Sunitha N V	Ashika C Salian, Bhuvan Shetty, Gagan V, Hithesh Udaya Kumar, Sunitha N V	<i>Coupxchange</i>	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2321-9653	UGC	https://www.ijraset.com/research-paper/coupxchange

25	Sunitha N V	Nigam R Poojary, K H Ashish, Pavan , Pradeep , Sunitha N V	<i>Text To Speech with Custom Voice</i>	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2321-9653	UGC	https://www.ijraset.com/research-paper/text-to-speech-with-custom-voice
26	Shreejith K B	Shreejith K B ,Maanikya, Poojary Dheeraj Kumar, Rachana Nayak, Rakshit Lingappa Poojari	<i>BIRD CLASSIFICATION BASED ON IMAGE OR AUDIO USING DEEP LEARNING</i>	International Journal of Novel Research and development(IJNRD)	2456-4184	UGC	https://www.ijnrd.org/papers/IJNRD2304714.pdf
27	Shreejith K B	Shreejith K B ,Ashwitha, Shetty Gourav Dinesh Y, Shraddha, Thrisha	<i>Detecting Inattentiveness and Traffic Signs to Ensure Safe Driving</i>	International Journal of Advanced Research in Arts, Science, Engineering & Management (IJARASEM)	2395-7852	UGC	https://ijarase.com/admin/img/74_Detecting_NC.pdf
28	Shreejith K B	Shreejith K B ,Chimmay K, Deeksha, Dheeraj p Shet, D Souza Rodney Emmanuel R V	<i>Automatic Answer Script Evaluation System</i>	International Journal of Advanced Research in Arts, Science, Engineering & Management (IJARASEM)	2395-7852	UGC	https://ijarase.com/admin/img/41_Auto_IJARASEM.pdf
29	Suma K	Suma K , Akash K S,Dheeraj D R,Jeevan Kumar,Karthik N P	<i>Detection Of Water Quality Using Machine Learning</i>	TIJER	2349-9249	UGC	https://www.tjjer.org/viewpaperforall?paper=TIJER2305024
30	Suma K	Suma K , Afnan Sheikh, Anish Kumar, Bharathesh K, Vikas R	<i>NEWS CATEGORIZATION MODEL AND FAKE NEWS DETECTION USING MACHINE LEARNING</i>	TIJER	2349-9249	UGC	https://www.tjjer.org/viewpaperforall?paper=TIJER2305042
31	Suma K	Mrs. Suma K , Ameesha, Amogh Puranik, Anjani J, Ashish U Shetty	<i>Cryptographic Representation of Critical Pharmaceutical Data using Pallier Homomorphic and AES Techniques</i>	International Journal of All Research Education & Scientific Methods	2395-7852	UGC	https://ijarase.com/admin/img/32_Cryptographic_NC.pdf
32	Ms. Amrutha	Ms. Amrutha Bhat , Adarsh S Shetty, Dishan Muralidhar Suvarna, Goutham, Rishika S Anchan	<i>A CNN-BASED APPROACH TO CLASSIFY ARECA NUTS BASED ON GRADES</i>	Journal of Emerging Technologies and Innovative Research	2349-5162	UGC	https://www.jetir.org/papers/JETIR2304C59.pdf
33	Ms. Amrutha	Amrutha Bhat , Ankush Jana, Jigme Shitro, Nihal Shetty, Sumukh KU	<i>Animal Identification And Detection System Using Voice Recognition</i>	Technix International Journal for Engineering Research	2349-9249	UGC	https://www.tjjer.org/papers/TIJER2304268.pdf
34	Ms. Amrutha	Amrutha Bhat , Thushar S Rao, Shruthi Rao, Thiloth B Shetty, Sanjay MS	<i>Cataract Eye Detection Using Deep Learning</i>	IJARASEM	2395-7852	UGC	https://ijarase.com/admin/img/45_Cataract_NC.pdf

Information Science and Engineering

35	Dr. Sreeja Rajesh	Dr. Sreeja Rajesh , Amisha S Shetty, Divya, Sabha, Shaina G Sanil	<i>Communication Assistance for the Elderly</i>	International Journal of Multidisciplinary Research in Science, Engineering, Technology & Management (IJMRSETM)	ISSN: 2395-7639		
36	Dr. Sreeja Rajesh	FIZAN MOHAMMED SHAREEF, LAVANYA, SOURABH SHETTY, VANSHIKA S HEGDE, Dr.SREEJA RAJESH	<i>Survey Paper on Sign Language Recognition</i>	International Journal of Advanced Research in Computer and Communication Engineering(IJARCCCE)	ISSN (O) 2278-1021, ISSN (P) 2319-5940		DOI: 10.17148/IJARCCCE.2023.125156

37	Dr. Ramananda Mallaya	Dr. Ramananda Mallaya K, Gagandeep D Achar, Saadhan Ballal, Shreya, Yogeesh M	<i>Smart Medbox Using IoT</i>	International Journal of Advanced Research in Computer and Communication Engineering	2278-1021	UGC	DOI: 10.17148/IJARCCCE.2023.125151
38	Dr. Ramananda Mallaya	Dr. Ramananda Mallaya , Ruchi Kumari, Suraj Shetty, Vimal Shetty, Melroy Vernon Menezes	<i>Automated Traffic Control System with Emergency Vehicle Priority</i>	International Journal of Innovative Research in Computer and Communication Engineering	2320-9801	UGC	DOI: 10.15680/IJIRCCE.2023.1105059
39	Dr. Ramananda Mallaya	Dhyeya S Karkera, Harshitha S Shetty, Ishani, Srashthi D Shetty, Dr. Ramananda Mallaya K	<i>Predicting Personality Using Deep Learning</i>	International Journal of Innovative Research in Computer and Communication Engineering	2320-9801	UGC	DOI: 10.15680/IJIRCCE.2023.1105104
40	Mr. Rajesh N. Kamath	Mr. Rajesh N Kamath , Apeksha, Jithesh, Karthik Shetty, Keerthan T	<i>Event Management System</i>	International Journal of Innovative Research in Computer and Communication Engineering	e-ISSN: 2320- 9801, p-ISSN: 2320-9798	UGC	DOI: 10.15680/IJIRCCE.2023.1104274
41	Mr. Rajesh N. Kamath	Avani Hegde, Shreya R J, Sohan Mohandas Shetty, Mr Rajesh N Kamath	<i>Speech Recognition Solution with Commands for Visually Impaired</i>	International Journal of Advanced Research in Arts, Science, Engineering & Management (IJARASEM)	ISSN: 2395-7852	UGC	
42	Mr. Rajesh N. Kamath	Priyesh jain, Pratheeksha Shetty , Abhishek P shetty, Mr. Rajesh N Kamath	<i>Restoration of Partially Visible Text in A Scanned Document</i>	International Journal of Innovative Research in Computer and Communication Engineering	e-ISSN: 2320- 9801, p-ISSN: 2320-9798	UGC	DOI: 10.15680/IJIRCCE.2023.1105118
43	Mr. Rajesh N. Kamath	Abhishek Shetty, Basavaraj B Y, Ashwini Bhaskar Kotary, Vikas Jain, Dr. Jayaprakash M C, Dr. Srikrishna Shastri C, Mr. Rajesh N. Kamath	<i>Drainage Overflow Detection And Control During Flood</i>	International Journal of Advanced Research in Computer and Communication Engineering	e-ISSN: 2320- 9801, p-ISSN: 2320-9798	UGC	DOI: 10.17148/IJARCCCE.2023.12541
44	Mrs.Divyashree S	Mrs. Divyashree S	<i>Online quiz Exam Portal</i>	International Journal of Innovative Science and Research Technology		OpenAIRE	https://doi.org/10.5281/zenodo.7935325
45	Mrs.Divyashree S	Mrs.Divyashree S	<i>Blockchain Implementation for Education system</i>	International Journal of Innovative Science and Research Technology		OpenAIRE	https://doi.org/10.5281/zenodo.7943346
46	Mrs.Divyashree S	Mrs.Divyashree S	<i>Tool for Analysis of Student Performance</i>	International Journal of Advanced Research in Computer and Communication Engineering		Mendeley Indexed	DOI: 10.17148/IJARCCCE.2023.12436
47	Mr. Manjunath Hebbagilu	A Amardeep M Kini , Nikhil K Bhat, Sweekrithi Shetty, Yakshitha Ramesh Kunder, Sandeep Seetharam Naik, Manjunath H	<i>IOT BASED HYBRID BATTERY CHARGING AND MONITORING SYSTEM FOR ELECTRIC VEHICLES</i>	International Journal of advanced reseach in computer and communication engineering	ISSN:2319-5940	Google scholar, mendeley, NAAS Accredited Science journal	10.17148/IJARCCCE.2023.125160
48	Mr. Manjunath Hebbagilu	Adarsh, Ashik Shetty, Sangeetha Shetty, Shreya, Manjunath H	<i>Internal Navigation to Track Railway Coach</i>	International Journal of Multidisciplinary Research in Science, Engineering, Technology & Management (IJMRSETM)	2395 - 7639	UGC	

49	Narendra U P	Narendra U P , Akshatha, Chaithra Shettigar, Deepthi R Shetty, Shreya G, Vijay G	<i>IoT Based Crop monitoring and decision support system for precision farming</i>	International Journal of Advanced Research in Computer and Communication Engineering(IJARCCCE)	2278-1021	UGC	DOI: 10.17148/IJARCCCE.2023.12598
50	Narendra U P	Varun C , Sujith S , Swaroop Bhat , Narendra U P	<i>Portal To Learn Engineering In Kannada</i>	International Journal of Advanced Research in Computer and Communication Engineering(IJARCCCE)	2278-1022	UGC	DOI: 10.17148/IJARCCCE.2023.124198

Artificial Intelligence and Machine Learning

51	Radha E G	Radha , E.G., Suresha, D., Ramesh, E.	<i>Design and Implementation of Image De-hazing Using Histogram Equalization</i>	Mobile Radio Communications and 5G Network-2021	978-981-19-7982-8	Scopus	https://doi.org/10.1007/978-981-19-7982-8_28
52	Dr. Prasanth C M	Krishna, R., Dr.Prashanth C.M	<i>Machine Learning Based Twitter Sentiment Analysis and User Influence</i>	International Journal on Recent and Innovation Trends in Computing and Communication	2321-8169	Scopus	https://doi.org/10.17762/ijritcc.v11i8s.7192

Computer Science & Engineering (Internet of Things & Cyber security with Blockchain Technology)

53	Dr. Shivananda V Seeri	Dr. Shivananda V Seeri	<i>PRODUCT RECOMMENDATION BASED ON SENTIMENT ANALYSIS OF GENUINE REVIEWS.</i>	International Journal of Novel Research and Development		UGC	https://www.ijnrd.org/viewpaperforall?paper=IJNRD2305307
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Electronics and Communication Engineering

54	Dr. Rashmi Samanth	D. Venkat, Tanya Mendez , Rashmi Samanth , Subramanya G. Nayak	<i>Novel Design of Ripple Carry Adder using High Speed 12T Hybrid MOS Transistors</i>	IOP: Journal of Physics, a conference proceedings journal	ISSN: 1742-6596	Scopus	https://iopscience.iop.org/article/10.1088/1742-6596/2571/1/012025
55	Bhavya S	Sushmitha, Swathik, Swathi Nayak, Swecha S Jain, Bhavya S	<i>A Review on Reverse Vending Machine</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	other	DOI: 10.17148/IJARCCCE.2023.12456
56	Dr Sri Krishna Shastri	Shreyas Jain, Sandesh Nayak, Shreevatsa, Shradha, Sri Krishna Shastri C	<i>Wireless Vehicle Charging System</i>	International Journal of Advanced Research in Computer and Communication Engineering	2319-5940	other	10.17148/IJARCCCE.2023.12465
57	Dr. Rashmi Samanth	Rashmi Samanth and Subramanya G. Nayak	<i>Design and Analysis of Four Port Router for Network-On-Chip Applications</i>	IOP: Journal of Physics, a conference proceedings journal	ISSN: 1742-6596	Scopus	https://iopscience.iop.org/article/10.1088/1742-6596/2571/1/012032
58	Dr. Rashmi Samanth	Abhishek S Tantry, Jeevan S, Mohammed Zain, Prajwal, Rashmi Samanth	<i>"Design and Development of IoT Based Smart Dairy Farming"</i> ,	GIS Science Journal,	ISSN NO: 1869-9391	other	https://gisscience.net/volume-10-issue-5-2023/

59	Dr. Rashmi Samanth	Abhishek S Tantry, Jeevan S, Mohammed Zain, Prajwal, Rashmi Samanth	<i>Development-of-Smart-Dairy-Farming</i>	IJARCCCE	ISSN:2278 1021	other	https://ijarccce.com/wp-content/uploads/2023/04/IJARCCCE.2023.12459.pdf
60	Dr. Sruthi Dinesh	Sushanth Rao, Nithish S Hegde, Vinay G, Sruthi Dinesh	<i>A Review on Object Detection Using Lidar</i>	International Journal of Advanced Research in Computer and Communication Engineering	2319-5940	No	10.17148/IJARCCCE.2023.126101
61	Dr. Sruthi Dinesh	Gauri Hanumant Nayak, Nishma, Prem R Shetty, Sruthi Dinesh	<i>Design and Simulation of Wearable Antenna</i>	International Journal of Advanced Research in Computer and Communication Engineering	2319-5940	No	10.17148/IJARCCCE.2023.126104
62	Dr. Sruthi Dinesh	Sruthi Dinesh , Nisha, Banu Chandra N D.	<i>Review on Printed Patch Antenna Designs for 5G Applications</i>	International Journal of Advanced Research in Computer and Communication Engineering	2319-5940	No	10.17148/IJARCCCE.2023.124173
63	Dr. Vinayambika S. Bhat	Vinayambika S. Bhat , Thirunavukkarasu Indiran, Shanmuga Priya Selvanathan, Shreeranga Bhat	<i>Designing multivariable PI controller with multi-response optimization for a pilot plant binary distillation column: a robust design approach</i>	Journal of Engineering, Design and Technology, Emerald Publishing Limited	ISSN: 1726-0531	Scopus	https://www.emerald.com/insight/content/doi/10.1108/JEDT-12-2022-0616/full/html
64	Dr. Vinayambika S. Bhat	Shama M P, Mohammed Shadab Ali, Pavankumar S Kalal, Meghashree G, Jayaprakash M C, Vinayambika S Bhat	<i>A Review on Development of an IoT Integrated Irrigation System for the Soil Health</i>	Journal of Emerging Technologies and Innovative Research	ISSN-2349-5162	Other	https://www.jetir.org/view?paper=JETIR2305231
65	Dr. Vinayambika S. Bhat	Adithi V Shetty , Adithya N Kateel , Akash Salian , Harshitha B , Vinayambika S Bhat ,Raghavendra Sagar	<i>Review on Super Capacitor as Energy Storage System</i>	TIJER - International Research Journal	ISSN: 2320-2882	Other	https://www.tijer.org/viewpaperforall.php?paper=TIJER2305165
66	Mr. Ranjith H D	Mufiza S I, Ranjith H D , Rajashri, Manoj Shetty, Rosilda Rafeail Dsouza	<i>Design of Efficient Flow Field Pattern For Fuel Cell</i>	International Journal of Innovative Science and Research Technology	ISSN No:-2456-2165	other	https://doi.org/10.5281/zenodo.7894557
67	Mr.Prakash L S	Prakash L S ,Gowrav R Hegde, Shreelaxmi, Shreyitha, Sourav N Shetty	<i>Freshness Analysis of Fruits Using Machine Learning</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE).	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCCE.2023.12455
68	Mr.Prakash L S	Prakash L S ,Gowrav R Hegde, Shreelaxmi, Shreyitha, Sourav N Shetty	<i>Advancing Fruit Quality Control through Machine Learning</i>	TIJER - INTERNATIONAL RESEARCH JOURNAL	ISSN 2349-9249	Other	
69	Mr.Prakash L S	Prakash L S ,Sanjith Shetty, Shivanand M, Rakesh B R, Rohith	<i>A Review on Plant pathology and Diagnosis</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE).	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCCE.2023.12699

70	Ms. Bhakthi Shetty	Rithesh V Shetty, Shreepad, Sumanth Shetty, Bablu, Bhakthi Shetty	<i>A Review on Implementation Of Bus Encoding And Decoding Scheme</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Vol. 12, Issue 6	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCE.2023.126103 / https://drive.google.com/file/d/1m8HikHoyNC31gXachSN8dThxIW56KjAL/view?usp=drive_link
71	Ms. Bhakthi Shetty	Bhakthi Shetty , Jackson Rebello, Mehnaz Banu Sheikh, Krithi K Shetty, Shaikh Mohammad Aftab	<i>Design And Implementation Of Power Efficient Johnson Counter</i>	GIS Science Journal, VOLUME 10, ISSUE 5, 2023	ISSN NO : 1869-9391	Other	https://drive.google.com/file/d/1WfRBUIWEB_IfrzzFsezU7eM0E6Z6FzJ5/view?usp=drive_link
72	Ms. Deeksha Bekal Gangadhar	Akhila K, Ananya R Shetty, Anusha J Sapaliga, Nisarga, Deeksha Bekal Gangadhar	<i>Smart Baggage Handling System – A Review</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE),	ISSN(O) 2278-1021, ISSN (P) 2319-5940	other	DOI: 10.17148/IJARCCE.2023.12489
73	Ms. Deeksha Bekal Gangadhar	Akhila K, Ananya R Shetty, Anusha J Sapaliga, Nisarga, Deeksha Bekal Gangadhar	<i>Smart System for Effectively Managing Luggage at Commercial Places</i>	GIS Science Journal	ISSN:1869-9391	Other	DOI:20.18001.GSJ.2022.V10I5.23.411110
74	Ms. Deeksha Bekal Gangadhar	Dhriti Rao, Advith, Deeksha Bekal Gangadhar	<i>A Review on Survey Instrument to Measure Light pollution</i>	International Research Journal of Engineering and Technology (IRJET)	e- ISSN: 2395-0056 p-ISSN: 2395-0072	Other	https://www.irjet.net/archives/V10/i7/IRJET-V101759.pdf
75	Ms. Sowjanya	Vinush, Nithin K Bhat, T Kaushik Yadiyal, Vivek, Sowjanya	<i>A Review on Design of Comparators using 45nm Technology</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE)	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCE.2023.12413
76	Ms. Sowjanya	Sowjanya , Vinush, Nithin K Bhat, T Kaushik Yadiyal, Vivek	<i>Design and Implementation of an Efficient Functional Blocks for SAR ADC using 45nm Technology</i>	GIS Science Journal	ISSN:1869-9391	Other	
77	Ms. Sowjanya	Roshan Hegde, B Rahul, Gouri R G, Sujay, Sowjanya	<i>A Review on Design and Implementation of 6T SRAM Cell</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE)	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCE.2023.126100
78	Ms. Swapna Srinivasan	Alwin Dsouza, Anush Kumar, Basavaraj PN, Navanith N, Swapna Srinivasan	<i>Design of RF to DC circuit for energy</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021,ISSN (P) 2319-5940		
79	Ms. Vidya Dudhanikar	Shayana G G, Priyanshu Das Roy, Sathwik K Shetty, Prajay Jaykar Poojary, Vidya Dudhanikar	<i>Detection of Diseases in Arecanut Leaves using YOLOv8</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE)	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCE.2023.126105
80	Ms. Vidya Dudhanikar	Shashi Keerthi Shetty, Shreyas, Y S Spoorthi, Dhanush Kulala, Vidya	<i>Smart Detection System in Defence: A Review</i>	International Journal of Innovative Research in Computer and	e-ISSN:2320-9801, p-ISSN: 2320-9798	Other	DOI: 10.15680/IJRCCE.2023.1104075
81	Ms. Deepthi Kotian	Divya Deepak Todurkar, Amulya R Shetty, Ishika, Maclean Menezes, Deepthi Kotian	<i>Implementation of River Surface Cleaning Machine – A Review</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE 2023)	ISSN (O) 2278-1021, IJARCCE ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCE.2023.12472

82	Ms.Deepthi Kotian	Avinash Nayak, Dheeraj Prabhu, Abhi Ben M Thadathil, Shama, Ms. Deepthi Kotian	<i>A Review on Health Monitoring System</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE 2023)	ISSN (O) 2278-1021, IJARCCCE ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCCE.2023.126112
83	Sathisha	Sathisha , Abdul Kareem, Ganesh Aithal	<i>Particle Swarm Optimization Based Super Twisting Sliding Mode Controller MPPT Algorithm Design for Solar PV System</i>	Journal of Propulsion Technology	ISSN: 1001-4055	Scopus	https://doi.org/10.52783/tjpt.v44.i4.1598
84	Sathisha	Karan K, Karthik Nayak, Rakshita R Nayak, Mohammad Farseen,	<i>Comprehensive Study of Rain and Landslide Prediction</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	other	10.17148/IJARCCCE.2023.124197
85	Sathisha	Dhanush Poojary, Alzuha, Meghana Naik, Mr. Sathisha	<i>SIMULATION OF POWER TRAIN DESIGN FOR THE EV APPLICATION – A REVIEW</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5941	other	10.17148/IJARCCCE.2023.126111
86	Ms. Swapna Srinivasan	Swaroop R, Sumukha P T, Dheeraj, Tanuja R, Swapna Srinivasan	<i>Design of Sample and Hold using 45nm Technology</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	other	
87	Dony DSouza	Anusha.,Lloyd Ronson Rodrigues,Nihal K Shetty, Hegde Shravan Ganesh, Dony Armstrong D'souza ,Nishmitha	<i>Control & Telemetry System for an All-Terrain Vehicle – A Review</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	other	DOI: 10.17148/IJARCCCE.2023.124103
88	Dony DSouza	Chinthan Krishna Bhat, Suhas S Poojary, Yashwanth, Mr. Dony Armstrong Dsouza	<i>Effective Power Management System for E-Vehicle</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	other	DOI: 10.17148/IJARCCCE.2023.124151
89	Ms. Bhakthi Shetty	Bhakthi Shetty , Jackson Rebello, Mehnaz Banu Sheikh, Krithi K Shetty, Shaikh Mohammad Aftab	<i>Review on Power Optimization Techniques for Johnson Counter Design</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE), Vol. 12, Issue 4	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCCE.2023.12460 / https://drive.google.com/file/d/152NO_T1VMbjHlxXGaYOFmUyiUGtmfFt/view?usp=drive_link
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91	Vishwanath M Shervega	Vishwanath M Shervegar , Darshan D Kamath, Bolnindi Anil, Athmika B S, Deeksha	<i>Automated Fuel Pump System based on UPI QR Code</i>	GIS Science Journal, vol.12, no.6, pp. 590-593, June 2023	ISSN(O):2278-1021 ISSN (P):2319-5940	Other	https://gisscience.net/volume-10-issue-3-2023/ , DOI:20.18001.GSJ.2022.V10I3.23.40838
92	Vishwanath M Shervega	Darshan D Kamath, Bolnindi Anil, Athmika B.S, Deeksha , Vishwanath M S	<i>A Review on Automated Fuel Pump System</i>	International Journal of Advanced Research in Computer and Communication Engineering,	ISSN(O):2278-1021 ISSN (P):2319-5940	Other	https://ijarccce.com/wp-content/uploads/2023/05/IJARCCCE.2023.124195.pdf
93	Vishwanath M Shervega	Lekha K, Aston Sam D'Silva, Eldho M P, Vishwanath M S	<i>E Waste Segregation using AI and ML</i>	International Journal of Advanced Research in Computer and Communication Engineering, vol.12, no.6, pp. 629-635, June 2023	ISSN(O):2278-1021 ISSN (P):2319-5940	Other	https://ijarccce.com/wp-content/uploads/2023/07/IJARCCCE.2023.126118.pdf
94	Dr. Sri krishna shastrri	Ranjan , Abhijith , Nisar, Aditya , Dr. Sri krishna shastrri C	<i>A Review on Tuberculosis detection using ResNet</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Other	DOI: 10.17148/IJARCCCE.2023.126105

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96	Ganesh V.N	H C Sujan Kumar, Jane Belita Dsouza, Neha G Rao, Sheikh Afraaz, Ganesh V N	<i>Technology based Agriculture</i>	International Journal of Novel Research and Development vol.8, no.5, pp.May 2023,	ISSN: 2456-4184	Others	https://www.ijnrd.org/papers/IJNRD2305445.pdf
97	Ganesh V.N	Shilpa, Rithika H Poojary, Bhoomika M, Pooja P Shetty, Ganesh V.N	<i>IoT based Windmill Parameter Monitoring System</i>	International Journal of Advanced Research in Computer and Communication Engineering, vol.12, no.4, pp. 255-260, April 2023	ISSN (O) 2278-1021	Others	https://ijarcce.com/wp-content/uploads/2023/04/IJARCCCE.2023.12445.pdf
98	Rachana P	Shreya M, Suhas K, Prajyoth, Ahmed Irfan M S, Rachana P	<i>Coal Mining Safety Monitoring System - A Review</i>	International Journal of Advanced Research in Computer and Communication Engineering Volume 12 ,Issue 6 , June 2023, pp.629-633	ISSN(o) : 2278-1021 ISSN (P) : 2319-5940	Others	https://ijarcce.com/wp-content/uploads/2023/07/IJARCCCE.2023.126108.pdf
99	Rashmi Samanth	Rithika, Supritha Bekal, Pavan, Abdul Khadar B M, Rashmi Samanth	<i>A Review on Design & Implementation of MAC Unit</i>	International Journal of Advanced Research in Computer and Communication Engineering, Vol. 12, Issue 6, June 2023, pp.633-637	ISSN(o) : 2278-1021 ISSN (P) : 2319-5940	Others	https://ijarcce.com/wp-content/uploads/2023/07/IJARCCCE.2023.126109.pdf
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101	Dr Ramalingam	Ajay, Dishu Kotian, Elroy Sequeira, Ramalingam H M	<i>Unusual Behavior Detection: An Analysis of Abnormal Human Activity</i>	International Journal of Advanced Research in Computer and Communication Engineering, Vol. 12, Issue 4, April 2023, pp.1161-1168	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Others	https://ijarcce.com/wp-content/uploads/2023/05/IJARCCCE.2023.124199.pdf
102	Dr Ramalingam	Sanathkumar SJ, Ramalingam HM , Yajnesh K, Sheshank kulkarni	<i>A Review on risk-based analysis using static and dynamic identifiers</i>	International Journal of Advanced research in computer and communication engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Others	https://ijarcce.com/wp-content/uploads/2023/07/IJARCCCE.2023.126110.pdf DOI: 10.17148/IJARCCCE.2023.126110
103	Vishwitha A	Shashank C Pai, Vishwitha A , Rakshath, Sathwik Bhat, Shreya	<i>A Review on Synchronous & Asynchronous FIFO design</i>	International Journal of Advanced Research in Computer and Communication Engineering, Vol. 12, Issue 6, June 2023, pp.566-568	ISSN(o) : 2278-1021 ISSN (P) : 2319-5940	Others	https://ijarcce.com/wp-content/uploads/2023/07/IJARCCCE.2023.12694.pdf
104	Poornima	Vaibhav Hegde R, Poornima , Vinod Kumar R, Ashik Acharya, Ashwitha	<i>A Review on Air Quality Detecting System</i>	International Journal of Advanced Research in Computer and Communication Engineering, vol.12, no.6, pp. June 2023	ISSN(O):2278-1021 ISSN(P):2319-5940	Others	https://ijarcce.com/wp-content/uploads/2023/07/IJARCCCE.2023.126102.pdf

105	Uday J	Likith Kumar, Abhinithi P S, Advitha C R, Uday J	<i>A Review on Smart water Bottles</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	Others	doi: 10.17148/ijarccce.2023.126117
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Aeronautical Engineering

106	Ajith Kumar	Ajith Kumar , Sudarshan Goudappanour, Preran S T, Adhith, Shreenidhi M M	<i>Design-and-development-of-lowcost-high-endurance-agri-drone-for-spraying-pesticides-on-areca-nut</i>	International Journal of Advanced Research in Computer and Communication Engineering	2278-1021	UGC	DOI: 10.17148/IJARCCCE.2023.125237
107	Mr.G.Ezhilmaran	Ezhilmaran G	<i>Investigation of slanted perforation diameter in tabs for supersonic jet control</i>	AEAT - Aircraft Engineering and Aerospace Technology	0002-2667	SCI/WoS	https://doi.org/10.1108/AEAT-11-2022-0304
108	Dr. Sujesh Kumar	Sujesh Kumar , P Aneesh Pejathaya, Enrique Morgan Dsa, Gautham, Joswin Lynel D'souza	<i>Design and Development of Triphibian Drone</i>	International Journal of Advanced Research in Computer and Communication Engineering	2278-1021	No	DOI: 10.17148/IJARCCCE.2023.125246
109	Mr.G.Ezhilmaran	Devang Mehta, Vasundhara Jituri, Vedamurthy, Ezhilmaran	<i>Gesture Controlled Drone</i>	International Journal of Advanced Research in Computer and Communication Engineering		UGC	DOI: 10.17148/IJARCCCE.2023.125164
110	Dr. Anand S N	Dr. Anand S N , Fritha Cardosa, Nihal Ramesh Salian, S Vaibhav Yogeesh, Vaishnavi Sheno	<i>Performance Analysis of Tulip Turbine at Different Angles using IOT</i>	International Journal of Innovation Research in Science, Engineering and Technology (IJIRSET)	2319-6710	Yes	10.15680/IJIRSET.2023.1205479
111	Dr. Sujesh Kumar	Sujesh Kumar , Krithi Ganesh Kottary, Gagan Anand Shettigar, Avani Bhat, Abdul Rehman	<i>Design & Characteristics Study of Automated Hoverpod Powered by Solar Energy</i>	International Journal of Innovation Research in Science, Engineering and Technology (IJIRSET)	2319-8753	No	10.15680/IJIRSET.2023.1205478
112	Dr. Sujesh Kumar	Sujesh Kumar , Rakshith C P, Prajwal B Y, Mehul Kumar, Raghavendra	<i>Design and Testing of Remote Control Trash Collector for Lake Water</i>	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE)	2278-1021	No	10.17148/IJARCCCE.2023.12442

Mechanical Engineering

113	Dr Rajashekhar C R	Manjunath N,f, C. R. Rajashekhar , J. Venkatesh, T.K. Chandrashekar and B B Ganesha	<i>Influence of Metal Based Nano Fuels on the Engine Performance and Emissions</i>	Computer Integrated Manufacturing Systems	9515240	Scopus/SCI Q3 Journal	http://cims-journal.com/index.php/CN/article/view/699
114	Mr Swaroop	Mr Swaroop	<i>LIFI based vehicle to vehicle communication to prevent accidents</i>	International Research Journal of Engineering and Technology		UGC	https://www.irjet.net/archives/V10/i11/IRJET-V10I1160.pdf
115	Mr Swaroop	Mr Swaroop	<i>Design and Fabrication of Arecanut Dehusker Machine & Automatic Segregation</i>	International Research Journal of Engineering and Technology		UGC	https://www.irjet.net/archives/V10/i11/IRJET-V10I1143.pdf
116	Mr. Yuvaraj K. B.	Ajith Raj Rajendran, Dev Anand M, Praveen Kumar Balguri, Mohammed Fahad, Niaz A. Salam, Yuvaraj K B	<i>Analysis of The Intermetallic Compound Formation in the Dissimilar Metal Joints of Copper and Stainless Steel using Electron Beam Welding</i>	Kongzhi yu Juece/Control and Decision	ISSN: 1001-0920	Scopus	https://www.kzyjc.org/article/analysis-of-the-intermetallic-compound-formation-in-the-dissimilar-metal-joints-of-copper-and-stainless-steel-using-electron-beam-welding

117	Vignesh	Mohan Kumar, Vighnesh Nayak Ullal , Neelakantha V Londe, Kaushik Shetty, Gajanan M Naik and Pranav Reddy	<i>Study on Corrosion Behaviour of Dip Coating of Zinc on Mild Steel</i>	Journal of Mines, Metals and Fuels	0022-2755	Scopus	DOI: 10.18311/jmmf/2023/34732
118	Mr. Yuvaraj K. B.	Leston Pinto, Sayyed Afnan, K Athul Bhat, Shivaramu H T, Yuvaraj K B	<i>A Review on Sudden Unintended Acceleration in 2-Wheelers</i>	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	ISSN (O) 2321-2004, ISSN (P) 2321-5526	Google scholar	DOI: 10.17148/IJIREICE.2023.11705
119	Aveen k p	Aveen k p	<i>Design, Development & Analysis of Suspension System for All Terrain Vehicle</i>	International Research Journal of Engineering and Technology (IRJET) Volume 10, Issue 5	2395-0056	Google scholar	https://www.irjet.net/archives/V10/i5/IRJET-V10I5124.pdf
120	Dr. Neelakantha V L	Neelakantha .V.L. , Kishan Kotian, Darshan S Shetty, Manish Suvarna, Marvin Lance, Pramith Shetty	<i>Review on Design and Development of Pesticide Sprayer For Arecanut Tree</i>	International Research Journal of Engineering and Technology	e-ISSN: 2395-0056, p-ISSN: 2395-0072	Google scholar	https://www.irjet.net/archives/V10/i5/IRJET-V10I594.pdf
121	Mr. Santhosh Acharya	Nishan, Mohan Chandra N Moolya, K Srijan Rai, Dr. C R Rajashekar, Santhosh Acharya , Sharad B Anchan	<i>Efficient Cooling Systems for Motor & Motor Controller in Electric Vehicle-A Review</i>	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395-0056, p-ISSN: 2395-0072	Google scholar	https://www.irjet.net/archives/V10/i5/IRJET-V10I554.pdf
122	Mr. Yuvaraj K. B.	Yuvaraj K. B. , Lucky Somanna M K, Mohamed Khalid, Mohammed Khaleel, Amogh P Hegde, Hithesh K. B.	<i>A Review on Design and Fabrication of Cashew Fruit and Nut Separating Machine</i>	International Journal of Scientific Research in Engineering and Management	ISSN 2582-3930	UGC	DOI: 10.55041/IJSREM20867
123	Mr. Yuvaraj K. B.	Yuvaraj K. B. , Karthik Mendon, Rithesh Kumar, Cyril Vikas, Abdul Sami, Hithesh K. B.	<i>A Review on Design and Development of Onion Grading Machine</i>	Journal of Emerging Technologies and Innovative Research	eISSN: 2349-5162	UGC	JETIR Research Journal
124	Mr. Sridhar D R	Mr. Sridhar D R	<i>Experimental Investigation on Waste Plastic Reinforced Concrete Brick</i>			others	https://doi.org/10.5281/zenodo.7947449
125	Dr. Mohan Kumar	Pradeep Shetty, Vignesh Jnanesh, Rachan R Shetty, Chirayu Rai, Dr. Mohan Kumar , Hithesh K. B	<i>Solar operated paper pod transplantater</i>	International Journal of Advanced Research in Computer and Communication Engineering	2319-5940	UGC	DOI: 10.17148/IJARCCCE.2023.125171
126	Dr. Mohan Kumar	Abdul Raheem O T, Amal P, Prathik K C, Adithya Shetty, Dr. Mohan Kumar , M Ashraf	<i>Development of Automatic Rain Sensing Window</i>	International Journal of Engineering Research & Technology (IJERT)	2278-0181	Google Scholar	DOI : 10.17577/IJERTV12IS050064
127	Aveen k p	Aveen K P , Neelakantha V Londe, Vignesh Nayak Ullal and Pranesh Rao K M	<i>Effect of aluminium filler concentration on delamination in GFRP composite with optimized machining conditions using ANN-genetic algorithm</i>	Engineering Research Express	26318695	Scopus/SCI Q3 Journal	10.1088/2631-8695/acc2a1
128	Dr. Mohan Kumar	Adithya Hegde, Raviraj Shetty, Nithesh Naik, B. R. N. Murthy, Madhukar Nayak, Mohan Kumar and Deepika Shanubhogue	<i>Optimization and Prediction of Thermal Conductivity and Electrical Conductivity of Vacuum Sintered Ti-6Al-4V-SiC (15 Wt.%) Using Soft Computing Techniques</i>	MDPI-Journal of Composite Sciences	2504-477X	Scopus	https://doi.org/10.3390/jcs7030123
129	Dr Rajashekar C R	L.J. Fernandes, C.R. Rajashekar	<i>Effect of Dwell Angle and Two-Stage Fueling Approach on the Engine Parameters of CRDi Engine using WCO Biodiesel Blends</i>	International Journal of Vehicle structures and systems	09753060, 09753540	Google scholar	https://doi.org/10.4273/ijvss.15.3.03

Civil Engineering

130	Dr. Umesh S S	Swapna S A, Priyadarshini H P, Dr Umesh S S	<i>Hydrochemical investigation of ground water quality and deflouridion by herbal method</i>	European Chemical Bulletin	ISSN:2063-5346	Scopus	https://www.eurchembull.com/uploads/paper/9dccc41f2a83c3a9fa8875d9fdb9ee528.pdf
131	Megha Mayuri B G	Pushparaj A. Naik1 · Shriram Marathe1 · S. Akhila1 · B. G. Megha Mayuri2	<i>Properties of WFS Incorporated Cement Stabilized Lateritic Soil Subgrades for Rural Pavement Applications</i>	International Journal of Geosynthetics and Ground Engineering	21999260, 21999279	scopus	https://doi.org/10.1007/s40891-023-00460-z
132	Dr. Jayaprakash M C	M. C. Jayaprakash, S. Shashwathi, B. Istijono, D. V. Reddy,	<i>Study on lateritic soil stabilization with lime and OPC for sustainable development</i>	AIP Conference Proceedings 2599, 020002 (2023)	2599-020002	Scopus	https://doi.org/10.1063/5.0157544
133	Dr Ganesh Mogaveer	Vidyashree B R , Dr. Ganesha Mogaveer	<i>COMPARATIVE STUDY ON STRENGTH PARAMETERS OF FIBRE REINFORCED CONCRETE WITH AND WITHOUT TREATMENT OF COCONUT FIBRES</i>	European Chemical Bulletin	ISSN:2063-5346	Scopus	https://www.eurchembull.com/issue-content/comparative-study-on-strength-parameters-of-fibre-reinforced-concrete-with-and-without-treatment-of-coconut-fibres-4509
134	Dr Ganesh Mogaveer	Vijith ,Akshatha, Sharath, Swaraj, Dr. Ganesha Mogaveera	<i>Comparative Strength study on Geopolymer concrete with and without Super plasticizers</i>	IJRAR	E-ISSN 2348-1269, P- ISSN 2349-5138	UGC	DOI- http://doi.one/10.1729/Journal.30785
135	Dr. Umesh S S	Dheeraj, Kiran Achar, Dr. Umesh S S	<i>Automation in design of Slab bridges</i>	IJRSET	2319-8753 (E) / 2347-6710 (P)	UGC	http://www.ijrset.com/upload/2023/may/79_Automation_NC.pdf
136	Suraj Shet	Mahaveer P Jain, Shreedhara,Raghu A R,Anuj Shetty, Suraj M Shet	<i>An Experimental study in Fibre reinforced concrete by using glass and steel fibre for sustainable construction</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN 2278-1021	UGC	10.17148/IJARCCCE.2023.12516
137	Anusha Jain	Ashwin Poojary , Abdul Sinan , Sachin Devadiga , Ruthvik H J , Anusha Jain , Prathiksha G	<i>Application of Soft Computing Technique on Crop Yield Prediction in Agriculture Enforcement</i>	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET)	2347-6712	UGC	DOI:10.15680/IJRSET.2023.1205105
138	Akshaya Krishna N	Shaan Kumar, Vasu G T, Mohammad Ayan, Carol Vivina Madtha, Akshaya Krishna N	<i>Modified Paver Tiles-A Remedy to Cracks Developed at Extremity of Tiles</i>	International Journal of Research & Analytical reviews	2349-5138	UGC	https://ijrar.org/viewfull.php?&p_id=IJRAR23B2774
139	Prathiksha G	Ashwin Poojary , Abdul Sinan , Sachin Devadiga , Ruthvik H J , Anusha Jain , Prathiksha G	<i>Application of Soft Computing Technique on Crop Yield Prediction in Agriculture Enforcement</i>	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET)	2347-6712	UGC	DOI:10.15680/IJRSET.2023.1205105
140	Dr Ganesh Mogaveer	Dr. Ganesha Mogaveera. Mrs. Megha Mayuri B G, Mrs. Swapna S A	<i>Flexural Strength of Steel fibre Reinforced Concrete (With Three Point Loading)</i>	IJRAR	E-ISSN 2348-1269, P- ISSN 2349-5138	UGC	https://www.ijrar.org/papers/IJRAR23B1306.pdf
141	Suraj Shet	Waseem ahmed S N,Dhanvin AK, Abhishek Krishnan,M K Hruthik , Suraj M shet	<i>EXPERIMENTAL STUDY ON PARTIAL REPLACEMENT OF CEMENT WITH COW DUNG ASH AND GREEN ALGAE IN PAVER BLOCKS</i>	IJRAR	E-ISSN 2348-1269, P- ISSN 2349-5138	UGC	http://www.ijrar.org/papers/IJRAR23B1942.pdf
142	Prathiksha G	Rohan R Shetty, Suraj S Kumar, Prathiksha G, Megha Mayuri B G.	<i>Odour control Techology-Areview and Proposal for Mangaluru City Dump Yard</i>	IJRSE	e-ISSN: 2319-8753, p-ISSN: 2347-6710	UGC	http://www.ijrset.com/upload/2023/april/179_Paper_NC1.pdf
143	Anusha Jain	Anusha Jain, Shriram Marathe and Akhila S	<i>Soft computing modeling on air-cured slag - fly ash- glass powder -based alkali activated masonry elements developed using different industrial waste aggregates</i>	Asian Journal of Civil Engineering	1563-0854	Scopus indexed	https://doi.org/10.1007/s42107-023-00584-7

Mechatronics

144	Dr. B. Mohan Kumar Naik	Dr. B. Mohan Kumar Naik , Abdul Qadir, Dilna Sulthana, Mohammed Nihal, Mohammed Sinan	<i>Study and Development of Landslide Foretell System Using Cyborg Botany</i>	13th International Conference on Computational Intelligence and Information Technology CIIT 20239(Grenze Scientific Society)		Scopus	Conference Proceedings published in Grenze Scientific Society, June Issue
145	Mr Santhosh S	Jose Malcolm D'souza, Mohammed Khaif Aman, Umar Farooq, Prajwal Manjunath Pujari, Mr Santhosh S	<i>Design and Fabrication of Aquaponics Using IOT – A Review</i>	Journal of Science and Technology	ISSN: 2456-5660	UGC	http://www.jst.org.in/admin/uploads/REVIEW%20PAPER%20ORGINAL.pdf
146	Dr. B. Mohan Kumar Naik	Dr. B. Mohan Kumar Naik , Nishmitha, Santhosh S, Pavitra Kumari	<i>IOT Based Surface Waste and Sub-Aquatic Waste Detection</i>	European Chemical Bulletin 2023	ISSN 2063 5346	Scopus	DOI:10.31838/Ecb/2023.12.1.092
147	Dr. B. Mohan Kumar Naik	Dr. B. Mohan Kumar Naik , Andrea Leo Antony, Sarang Mohammed Saleef, Abdul Azim K M, Acharya Shriya Shridhar	<i>RFID & IoT-Based Locker</i>	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN-2349-5162	UGC	RFID & IoT-Based LockerStudent (jetir.org)
148	Dr Kirankumar M V	Kirankumar M V , S Jeevan Sai Reddy, S Banu Prakash Reddy, Suchit C S, Hithesh K Naik	<i>Biomimetic ROV for Underwater Survey</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	UGC	DOI: 10.17148/IJARCCCE.2023.125152
149	Dr Kirankumar M V	Abhilash N Shetty, Gurupavan k, Charan Shetty T V, Ketan Maruthi Prabhu, Kirankumar M V	<i>Detection and Classification of Various Diseases in Arecanut Plantation Using Artificial Intelligence and Machine Learning</i>	International Journal of Advanced Research in Computer and Communication Engineering	2278-1021	UGC	DOI: 10.17148/IJARCCCE.2023.125134
150	Mrs Rajeshwari	Nash Savio Rodrigues, Anush Vivian Crasta, Nuaim Abdur Rahman, Mrs Rajeshwari	<i>Compressor-Powered Tyre Pressure System for Monitoring</i>	International Journal for Research in Applied Science & Engineering Technology	ISSN: 2321-9653	UGC	https://www.ijraset.com/best-journal/compressor-powered-tyre-pressure-system-for-monitoring
151	Mrs Rajeshwari	Nawman Baig, Shahid Sayed, Mohammed Gouse, Shaqeen M, Mrs Rajeshwari	<i>Solar Powered Agribot and Surveillance System</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	UGC	DOI: 10.17148/IJARCCCE.2023.125159
152	Mr Santhosh S	Mr Santhosh S , Rahul, Shetty Nishant Vasudeva, Snighdha Shaw, Kishore Kumar	<i>Mechanized Areca Nut Climber and Plucking Device</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	UGC	DOI: 10.17148/IJARCCCE.2023.125173
153	Ms Nishmitha	Dhruva Jadhav, Kedar Mallya, Darin Dsouza, Chethan D Shettigar, Ms Nishmitha	<i>Development And Implementation of a Smart Pill Delivery System</i>	International Journal of Creative Research Thoughts (IJCRT)	ISSN: 2320-2882	UGC	IJRTI (ijert.org)
154	Ms Nishmitha	Chetan Chougule, Abdul Rahman Aflal, Abhishek Bhat, Neeraj M, Ms Nishmitha	<i>Surveillance Robot for Military Application (Bicopter)</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	UGC	DOI: 10.17148/IJARCCCE.2023.125172
155	Mrs Pavitra Kumari	Ashik T Naik, Srujan J Shetty, Mohammed Savad, Santhosh Hegde, Mrs Pavitra Kumari	<i>Automated Arecanut Harvesting Robot Using Computer Vision</i>	International Journal of Creative Research Thoughts (IJCRT)	ISSN: 2320-2882	UGC	IJRTI (ijert.org)

156	Ms Nishmitha	Dony Dsouza, Anusha, Lloyd Ronson, Nihal K Shetty, Hedge Shravan, Ms Nishmitha	<i>Control and Telemetry System for All Terrain Vehicle – An Review</i>	International Journal of Advanced Research in Computer and Communication Engineering	ISSN (O) 2278-1021, ISSN (P) 2319-5940	UGC	DOI: 10.17148/IJARCCCE.2023.124103
157	Dr. Sandesh Nayak	Raghavendra B.K., KiranKumar M.V., Rajeshwari, Sandesh Nayak	<i>Automatic Fault Detection in Ball Bearings by Using Advanced Signal Processing Techniques</i>	Academic Journal of Manufacturing Engineering	1583-7904	Scopus	https://ajme.ro/content.php?vol=21&year=2023&issue=1&offset=0

Mathematics

158	Dr. Jyothi S	P. Gangavathi , S. Jyothi , M.V. Subba Reddy, P. Yogeswara Reddy	<i>Slip and hall effects on the peristaltic flow of a jeffrey fluid through a porous medium in an inclined channel</i>	Materials Today		Scopus	https://doi.org/10.1016/j.matpr.2021.05.696
159	Dr. Vasanth Kumar S	Ananth. G. S, K. Raghuvveer, Vasanth Kumar S	<i>Fusion of Various Sentiment Analysis Techniques for an Effective Contextual Recommender System</i>	ACM Digital Library	979-8-4007-0064-4/23/02.	DBLP	https://doi.org/10.1145/3578527.3578532
160	Mrs. Anusha	Kumudakshi, S.M. Hegde, Anusha	<i>(v,k,lamda)- difference set and antimagic digraphs</i>	Materials Today	2214-7853	Scopus	https://doi.org/10.1016/j.matpr.2023.06.158
161	Dr Nagarjun Prabhu	Dr Nagarjun Prabhu , Dr Devadas Nayak C, Dr Sabitha D'Souza, Dr Prdeep G Bhat	<i>Hamming Distance of Semigraph</i>	Global and Stochastic Analysis	2248-9444	Scopus	https://www.mukpublications.com/gsa-v10-1-2023.php

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162	Dr. Vineetha Telma D	Dayananda P , Janardhana Nayak & Vineetha Telma D'Souza	<i>Synthesis, characterization and antimicrobial studies of (E)-N-((2-chloro-6- substituted quinolin-3-yl)methylene)-4-(substituted phenyl)-6-phenyl-2H-1,3-oxazin-2-amines</i>	Indian Journal of Chemistry	ISSN:2583-1321	Scopus	https://doi.org/10.56042/ijc.v62i1.70392
163	Dr. Guruprasad A M	A.M. Guruprasad , B.T. Ashwini	<i>Corrosion Inhibition Ability of Caffeine on Low Carbon Steel in Corrosive Acid Media: An Experimental and Quantum Chemical Study.</i>	JNNCE Journal of Engineering & Management	ISSN 2582-0079	International Scientific Indexing	www.doi.org/10.37314/IJEM.2023.070104

Physics

164	Dr. Raghavendra Sagar	Nayana Acharya, Raghavendra Sagar	<i>CoMn2O4 and Cu0.5Co0.5Mn2O4 spinels as efficient protective coating layers on SUS430 for SOFC interconnect</i>	Ceramics International		SCI and Scopus indexed	https://doi.org/10.1016/j.ceramint.2023.06.197
164	Dr. Raghavendra Sagar	Samatha K, Raghavendra Sagar	<i>Microstructure, spectral and frequency dependent electrical studies of Ni- and Zn-substituted Co3O4 spinels for capacitor applications</i>	Bulletin of Materials Science		SCI and Scopus indexed	https://doi.org/10.1007/s12034-022-02886-z
165	Dr. Sahana N M	Harshal Jason D. Souza , Naveen D'Souza , Ashith V.K., Sahana Nagappa Moger E. Deepak D'Silva a.	<i>Effect of deposition time on copper incorporation of ZnS thin films by low-cost technique</i>	Materials Science and Engineering: B	0921-5107	SCI and Scopus indexed	https://doi.org/10.1016/j.mseb.2023.116551
166	Dr. Sahana N M	Pawan Kumar , Sahana Nagappa Moger , Gowrish K. Rao , M.G. Mahesha	<i>Fabrication of n-ZnS/p-SnS, n-ZnO/p-SnS, and n-SnO2/p-SnS heterojunctions by 2-step SILAR process for photodetector applications</i>	Optics & Laser Technology	0030-3992	SCI and Scopus indexed	https://doi.org/10.1016/j.optlastec.2023.109980

167	Dr. Sahana N M	Ashith V.K , Sahana Nagappa Moger	<i>Influence of magnesium dopant on ZnS thin films by low-cost chemical bath deposition technique</i>	Optik	0030-4026	SCI and Scopus indexed	https://doi.org/10.1016/j.ijleo.2023.170934
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MCA

168	Ms.Ramya	Puneeth B R,Raghunandhan, Ramya ,Bhavya,DrSurenndra Shetty,Krishnaraj Rao N S,Radhakrishma Dodmane, Sarda M N	<i>Preserving Confidentiality Against Factorization Attacks using Fake Modulus(ζ) Approach in RSA and its Security Analysis</i>	IEEE Xplore	2168-6831	scopus	https://ieeexplore.ieee.org/document/9986419
169	Ms.Ramya	Puneeth B R, Sinchana Shetty, Ramya	<i>EXPLORING THE POTENTIAL OF SIXTH SENSE: A WEARABLE TECHNOLOGY ENABLING NATURAL INTERACTION WITH DIGITAL INFORMATION</i>	International Research Journal of Modernization in Engineering Technology and Sciences	2582-5208	-	https://www.doi.org/10.56726/IRJMETS40301

MBA

170	K Abhaya Kumar	K Abhaya Kumar , Prakash Pinto, Iqbal Thonse Hawaldar, Ramona Biau	<i>ARIMA model to forecast the RSS-1 rubber price in India: A case study for textile industry</i>	Industria Textila	12225347	SCOPUS & WOS	http://doi.org/10.35530/IT.074.02.2022132
171	K Abhaya Kumar	Ramona Biral, Christi Spulbar, K Abhaya Kumar ; Simion Mircea Laurentiu, Florescu Ion	<i>Investigating long-term causal linkages and volatility patterns: A comparative empirical study between the developed stock markets from USA and Netherland</i>	RSP	1584-224X	ProQuest & EBSCO	https://www.proquest.com/openview/2c02e54e9c925b00cac5761dce9c4116/1?cbl=51702&pq-origsite=gscholar&parentSessionId=e01ejH8GWgyWye5jCo01%2FYbIiRMjohq9khYgGXLSIYE%3D
172	Verina D'Souza	Verina Dsouze , Prakash Pinto	<i>Medical Tourism Awareness and its Potential to Excel in Developing Cities: A Case Study of Mangalore City. Atna Journal of Tourism Studies, 18(1).</i>	ATNA-Journal of tourism Studies	0975-3281	UGC CARE	https://doi.org/10.12727/ajts.29.1