



# A J INSTITUTE OF ENGINEERING AND TECHNOLOGY

NH-66, Kottara Chowki, Mangaluru -575006, Karnataka, INDIA

A Unit of Laxmi Memorial Education Trust®

(Approved by AICTE, New Delhi. Affiliated to Visveswaraya Technological University, Belagavi)

Accredited by NBA (BE: CV, CSE, ECE, ISE, ME)

## List of Publications in last Five years

SI NO	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier		
							Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
1	XOR Vector space based S-Box generation and its application to DES and AES for the time-efficient image encryption	Arun Upadhyaya , <b>Shantharama Rai C</b> and Ganesh Aithal	ECE	International Journal on Electrical Engineering and Informatics	2023-24	Printed ISSN 2085-6830, online e-ISSN 2087-5886	<a href="https://www.ijeei.org/aims.html">https://www.ijeei.org/aims.html</a>	<a href="https://www.ijeei.org/docs-213482443166a9adccb57e.pdf">https://www.ijeei.org/docs-213482443166a9adccb57e.pdf</a>	<a href="https://www.scopus.com/sourceid/21100198706">https://www.scopus.com/sourceid/21100198706</a>
2	Arnicolide D: a multi-targeted anticancer sesquiterpene lactone—preclinical efficacy and mechanistic insights	Shivaprasad Shetty Man galpady, Sheila I. Peña-Corona, Fabiola Borbolla-Jiménez , Rajesh Kaverikana, <b>Shobhitha Shetty</b> , Vinayaka Babu Shet, Zainab M. Almarhoon, Daniela Calina, Gerardo Leyva-Gómez, Javad Sharif-Rad	CHEM	Naunyn-Schmiedeberg's Archives of Pharmacology	2023-24	E-ISSN:1432-1912, print ISSN-0028-1298	<a href="https://link.springer.com/journal/210">https://link.springer.com/journal/210</a>	<a href="https://doi.org/10.1007/s00210-024-03095-7">https://doi.org/10.1007/s00210-024-03095-7</a>	<a href="https://www.scopus.com/sourceid/20427">https://www.scopus.com/sourceid/20427</a>
3	Synthesis, crystal structure, Hirshfeld surface analysis, energy frameworks, and DFT calculations of (2e)-3-(dimethylamino)-1-[5-methyl-1-(4-nitrophenyl)-1h-1,2,3-triazol-4-yl]prop-2-en-1-one	M. K. Usha, T. N. Lohith, M. Manjula, <b>Shobhitha Shetty</b> , Balakrishna Kalluraya , D. Revannasiddaia , and M. A. Sridhar	CHEM	Molecular Crystals and Liquid Crystals	2023-24	ISSN:1542-1406, E-ISSN:1563-5287	<a href="https://www.tandfonline.com/journals/gmcl20">https://www.tandfonline.com/journals/gmcl20</a>	<a href="https://doi.org/10.1080/15421406.2024.2326337">https://doi.org/10.1080/15421406.2024.2326337</a>	<a href="https://www.scopus.com/sourceid/24711">https://www.scopus.com/sourceid/24711</a>
4	Panoptic Region Slicing Segmentation and Optimized Alexnet-Based CNN for Early Melanoma Diagnosis	Mrs.Laxmi Gulappagol	CSE	SN Computer Science	2023-24	Electronic ISSN-2661-8907	<a href="https://link.springer.com/journal/42979">https://link.springer.com/journal/42979</a>	<a href="https://link.springer.com/article/10.1007/s42979-024-03131-6">https://link.springer.com/article/10.1007/s42979-024-03131-6</a>	<a href="https://www.scopus.com/sourceid/21101083109">https://www.scopus.com/sourceid/21101083109</a>
5	A survey on wireless sensor network (applications and architecture)	<b>Ranjan Kumar Mahapatra</b> , Yajunath Kaliyath,N.S.V. Shet, Soumya Ranjan Mahapatro, <b>Gnane Swarnadh Satapathi</b> ,Yajunath Kaliyath,N.S.V. Shet, Soumya Ranjan Mahapatro,	ECE	Inderscience, International Journal of Communication Networks and Distributed Systems	2023-24	ISSN (print): 1754-3916,ISSN (online): 1754-3924	<a href="https://www.inderscience.com/home.php?code=ijcnds">https://www.inderscience.com/home.php?code=ijcnds</a>	<a href="https://www.inderscience.com/info/inarticle.php?article=137085">https://www.inderscience.com/info/inarticle.php?article=137085</a>	<a href="https://www.scopus.com/sourceid/21100198205">https://www.scopus.com/sourceid/21100198205</a>
6	Design, Implementation and Analysis of HIBRI Cipher on IoT Platforms	<b>Kiran Kumar V G</b> , Nagesh H R, Asmita Poojari	ECE	Journal of The Institution of Engineers (India) Series B	2023-24	Electronic ISSN 2250-2114, Print ISSN 2250-2106	<a href="https://link.springer.com/journal/40031">https://link.springer.com/journal/40031</a>	<a href="https://link.springer.com/article/10.1007/s40031-024-01067-2">https://link.springer.com/article/10.1007/s40031-024-01067-2</a>	<a href="https://www.scopus.com/sourceid/21100831436">https://www.scopus.com/sourceid/21100831436</a>

7	A Unified Approach Toward Security Audit and Compliance in Cloud Computing	<b>Kiran Kumar V G,</b> Rajesh Y S, Asmita Poojari	ECE	Journal of The Institution of Engineers (India) Series B	2023-24	Electronic ISSN 2250-2114, Print ISSN 2250-2106	<a href="https://link.springer.com/journal/40031">https://link.springer.com/journal/40031</a>	<a href="https://link.springer.com/article/10.1007/s40031-024-01034-x">https://link.springer.com/article/10.1007/s40031-024-01034-x</a>	<a href="https://www.scopus.com/sourceid/21100831436">https://www.scopus.com/sourceid/21100831436</a>
8	On a new class of integrals involving generalized hypergeometric functions.	<b>Dr Shantha Kumari K,</b> Adem Kilicman, Arjun Kumar Rathie	MATH	Journal of Siberian Federal University. Mathematics & Physics,	2023-24	ISSN 2313-6022 (Online), ISSN 1997-1397 (Print)	<a href="https://elib.sfu-kras.ru/bitstream/handle/2311/152681/Kilicman.pdf?jsessionid=480A376430356F4648A220A92DCB84F4?sequence=1">Journal of Siberian Federal University. Mathematics &amp; Physics   Journal of Siberian Federal University (sfu-kras.ru)</a>	<a href="https://elib.sfu-kras.ru/bitstream/handle/2311/152681/Kilicman.pdf?jsessionid=480A376430356F4648A220A92DCB84F4?sequence=1">https://elib.sfu-kras.ru/bitstream/handle/2311/152681/Kilicman.pdf?jsessionid=480A376430356F4648A220A92DCB84F4?sequence=1</a>	<a href="https://www.scopus.com/sourceid/21100305004">https://www.scopus.com/sourceid/21100305004</a>
9	Toxic Comments Detection and Classifier	<b>N. Arul,</b> Adarsh Vinod, Adithyan , Manoranjan, Ramsha	CSE	International Journal of Research in Engineering, Science and Management	2023-24	ISSN (Online): 2581-5792	<a href="https://journal.ijresm.com/index.php/ijresm/index">https://journal.ijresm.com/index.php/ijresm/index</a>	<a href="https://journal.ijresm.com/index.php/ijresm/article/view/3009">https://journal.ijresm.com/index.php/ijresm/article/view/3009</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/5.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/5.pdf</a>
10	Characterization of the Surface Lake and Evaluation of Its Benefits on Unconfined Aquifer Interaction—A Study on Coastal Karnataka Lake, India	<b>Mr. Saketh Shetty,</b> Sakshi D, Amba Shetty, Sintayehu Yadete Tola	CV	Water Conservation Science and Engineering	2023-24	ISSN:2366-3340, E-ISSN:2364-5687	<a href="https://link.springer.com/journal/41101">https://link.springer.com/journal/41101</a>	<a href="https://link.springer.com/article/10.1007/s41101-024-00247-x">https://link.springer.com/article/10.1007/s41101-024-00247-x</a>	<a href="https://www.scopus.com/sourceid/21101155861">https://www.scopus.com/sourceid/21101155861</a>
11	Brain tumor detection with deep learning using CNN	<b>Mr. Stanley P Dsouza,</b> Abhilash J Y, Pramy, Prathvi Devadiga, Vidyashree Shetty	CSE	International Journal of Creative Research Thoughts - (IJCRT)	2023-24	2320-2882	<a href="https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2402765">https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2402765</a>	<a href="https://ijcrt.org/papers/IJCRT2402765.pdf">https://ijcrt.org/papers/IJCRT2402765.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/7.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/7.pdf</a>
12	Personal virtual doctor	<b>Mr. Stanley P Dsouza,</b> Karthik H R, Neeraj, Vaishak, Yashas	CSE	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE)	2023-24	ISSN (Online): 2278-1021, ISSN print: 2319-5940	<a href="https://ijarccce.com/">https://ijarccce.com/</a>	<a href="https://ijarccce.com/wp-content/uploads/2024/05/IJARCCCE.2024.134213.pdf">https://ijarccce.com/wp-content/uploads/2024/05/IJARCCCE.2024.134213.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/8.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/8.pdf</a>
13	Microstructure and surface characterization of copper and zinc added heat treated stir cast A356 alloy	Dr. Nithesh K	ME	Cogent Engineering	2023-24	2331-1916	<a href="https://www.tandfonline.com/journals/oaen20">https://www.tandfonline.com/journals/oaen20</a>	<a href="https://www.tandfonline.com/doi/full/10.1080/23311916.2024.2371530">https://www.tandfonline.com/doi/full/10.1080/23311916.2024.2371530</a>	<a href="https://www.scopus.com/sourceid/21100466404">https://www.scopus.com/sourceid/21100466404</a>
14	Tribological simulation analysis of artificially aged A356 alloy with minor addition of copper and zinc	Dr. Nithesh K	ME	Cogent Engineering	2023-24	2331-1916	<a href="https://www.tandfonline.com/journals/oaen20">https://www.tandfonline.com/journals/oaen20</a>	<a href="https://www.tandfonline.com/doi/full/10.1080/23311916.2024.2344118">https://www.tandfonline.com/doi/full/10.1080/23311916.2024.2344118</a>	<a href="https://www.scopus.com/sourceid/21100466404">https://www.scopus.com/sourceid/21100466404</a>
15	Social media based hate speech and stress identification through Machine learning and Natural language processing	Mrs. Sharon C DSouza	CSE	International Advanced Research Journal in Science, Engineering and Technology	2023-24	ISSN (O) 2393-8021, ISSN (P) 2394-1588	<a href="https://iarjset.com/">https://iarjset.com/</a>	<a href="https://iarjset.com/wp-content/uploads/2024/04/IARJSET.2024.11443.pdf">https://iarjset.com/wp-content/uploads/2024/04/IARJSET.2024.11443.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/11.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/11.pdf.pdf</a>
16	DRIVESAFE- The Emotive transport initiative	Mrs. Sharon C DSouza	CSE	International Advanced Research Journal in Science, Engineering and Technology	2023-24	ISSN (O) 2393-8021, ISSN (P) 2394-1588	<a href="https://iarjset.com/">https://iarjset.com/</a>	<a href="https://iarjset.com/wp-content/uploads/2024/05/IARJSET.2024.11517.pdf">https://iarjset.com/wp-content/uploads/2024/05/IARJSET.2024.11517.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/12.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/12.pdf.pdf</a>
17	Step Simple – Guiding the Visually Challenged	Mrs. Ashwitha A Shetty	CSE	International Journal of Research in Engineering, Science and Management	2023-24	ISSN (Online): 2581-5792	<a href="https://journal.ijresm.com/index.php/ijresm/article/view/3010">https://journal.ijresm.com/index.php/ijresm/article/view/3010</a>	<a href="https://journal.ijresm.com/index.php/ijresm/article/view/3010/3038">https://journal.ijresm.com/index.php/ijresm/article/view/3010/3038</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/13.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/13.pdf.pdf</a>
18	Knee-Jerk Reaction for Protecting Agricultural Farms from Invasion of Wild Animals	Mr. Vijaykumar Dudhan	CSE	International Advanced Research Journal in Science, Engineering and Technology	2023-24	ISSN (O) 2393-8021, ISSN (P) 2394-1588	<a href="https://iarjset.com/">https://iarjset.com/</a>	<a href="https://iarjset.com/wp-content/uploads/2024/05/IARJSET.2024.114103.pdf">https://iarjset.com/wp-content/uploads/2024/05/IARJSET.2024.114103.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/14.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/14.pdf.pdf</a>
19	Karmik Connect: Revolutionizing the Daily Wage Labor Market	Mrs. Vidya Myageri	CSE	International Advanced Research Journal in Science, Engineering and Technology	2023-24	ISSN (O) 2393-8021, ISSN (P) 2394-1588	<a href="https://iarjset.com/">https://iarjset.com/</a>	<a href="https://iarjset.com/wp-content/uploads/2024/05/IARJSET.2024.11512.pdf">https://iarjset.com/wp-content/uploads/2024/05/IARJSET.2024.11512.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/15.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/15.pdf.pdf</a>

20	Autospa for Automobile Wash and Services	Mrs. Aishwarya M Bhat	CSE	International Journal of Advanced Research in Computer and Communication Engineering	2023-24	ISSN (O) 2278-1021, ISSN (P) 2319-5940	<a href="https://ijarce.com">https://ijarce.com</a>	<a href="https://ijarce.com/wp-content/uploads/2024/05/IJARCE.2024.134217.pdf">https://ijarce.com/wp-content/uploads/2024/05/IJARCE.2024.134217.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/16.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/16.pdf.pdf</a>
21	Revolutionizing Car Care: A Mobile Application for Seamless Automobile Wash and Service management	Mrs. Aishwarya M Bhat	CSE	International Advanced Research Journal in Science, Engineering and Technology	2023-24	ISSN (O) 2393-8021, ISSN (P) 2394-1588	<a href="https://iarjset.com">https://iarjset.com</a>	<a href="https://iarjset.com/wp-content/uploads/2024/05/IARJSET.2024.11499.pdf">https://iarjset.com/wp-content/uploads/2024/05/IARJSET.2024.11499.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/17.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/17.pdf.pdf</a>
22	A combined fuzzy backtracking search optimization algorithm to localize retinal blood vessels for Diabetic Retinopathy.	<b>Dr. Gnan Swarnadh Satapathi</b> , Neelapala, Anil Kumar, Vamsi Borra, <b>Ranjan Kumar Mahapatra</b> , and Pavithra Shanbhag	ECE	<u>Biomedical Physics &amp; Engineering Express</u>	2023-24	Online ISSN: 2057-1976	<a href="https://iopscience.iop.org/journal/2057-1976">https://iopscience.iop.org/journal/2057-1976</a>	<a href="https://iopscience.iop.org/article/10.1088/2057-1976/ace789">https://iopscience.iop.org/article/10.1088/2057-1976/ace789</a>	<a href="https://www.scopus.com/sourceid/21100788266">https://www.scopus.com/sourceid/21100788266</a>
23	Improvement in Corrosion Performance of ECAPed AZ80/91 Mg Alloys Using SS316 HVOF Coating	<b>Gnan Swarnadh Satapathi</b> , Gajanan M Naik, Priyaranjan Sharma, Gajanan Anne, Raj Kumar Pittala, Rahul Kumar., Ch Sateesh Kumar, Filipe Fernandes	ECE	Materials	2023-24	1996-1944	<a href="https://www.mdpi.com/journal/materials">https://www.mdpi.com/journal/materials</a>	<a href="https://doi.org/10.3390/ma16206651">https://doi.org/10.3390/ma16206651</a>	<a href="https://www.scopus.com/sourceid/76627">https://www.scopus.com/sourceid/76627</a>
24	Secured Authentication of RFID Devices Using Lightweight Block Ciphers on FPGA Platforms	<b>Pratheksha Rai N</b> , Anusha R , Raghavendra Rao P	ECE	IEEE Access	2023-24	2169-3536	<a href="https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6287639">https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6287639</a>	<a href="https://ieeexplore.ieee.org/document/10266336">https://ieeexplore.ieee.org/document/10266336</a>	<a href="https://www.scopus.com/sourceid/21100374601">https://www.scopus.com/sourceid/21100374601</a>
25	Community input to quantification of lake restoration benefits: a pilot study of coastal Karnataka Lake, India	<b>Mr. Saketh Shetty</b> , Amba Shetty, K.S. Varadaraju	CV	Journal of Sustainable water resource management,	2023-24	Electronic ISSN 2363-5045	<a href="https://link.springer.com/journal/40899">https://link.springer.com/journal/40899</a>	<a href="https://link.springer.com/article/10.1007/s40899-023-00938-8">https://link.springer.com/article/10.1007/s40899-023-00938-8</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/21.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/21.pdf</a>
26	Historical water body changes using spation temporal Indices- a case study of Dakshina Kannada	<b>Saketh T. Shetty</b> , Abhishek Kushwaha, Amba Shetty	CV	Materials Today Proceedings	2022-23	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2023.01.283">https://doi.org/10.1016/j.matpr.2023.01.283</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
27	Influence of Treated Coir Fiber on Durability Properties of Black Cotton Soil	<b>Sangeetha D M</b> , Sridhar R, Naveen Kumar D T, Guruprasad H C	CV	Materials Today Proceedings	2022-23	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2023.02.127">https://doi.org/10.1016/j.matpr.2023.02.127</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
28	Sesmic Performance And Retrofit For Yuvaraja's College: The Case Study	<b>Dr Amarnath Shetty</b> , Manu Vijay, Naveen Kumar S M, Ms Namitha A P, Dr Shaik Kabeer Ahmed,	CV	Tuijin Jishu/Journal of Propulsion Technology	2022-23	1001-4055	<a href="https://www.propulsionejournal.com/index.php/journal/index">https://www.propulsionejournal.com/index.php/journal/index</a>	<a href="https://propulsionejournal.com/index.php/journal/article/view/2741">https://propulsionejournal.com/index.php/journal/article/view/2741</a>	<a href="https://www.scopus.com/sourceid/13027">https://www.scopus.com/sourceid/13027</a>
29	Metal complex based on chitosan Schiff base as potent antimicrobial and Antioxidants	<b>Dr. Shobitha shetty</b> , Divya K	CHEM	Science, Technology and Development Volume XII Issue	2022-23	ISSN : 0950-0707	<a href="https://doi.org/10.1016/j.ijbiomac.2024.131407">https://doi.org/10.1016/j.ijbiomac.2024.131407</a>	<a href="https://drive.google.com/file/d/1GheSdpEaAly_Pre3j6A8EgkPhbjOilEv/view?usp=sharelink">https://drive.google.com/file/d/1GheSdpEaAly_Pre3j6A8EgkPhbjOilEv/view?usp=sharelink</a>	<a href="https://www.scopus.com/sourceid/37750">https://www.scopus.com/sourceid/37750</a> , Scopus:from 1990 to 1998
30	Enhancement of video condensation with video browsing and retrieval for surveillance videos using heuristic-derived deep learning algorithm.	Suhandas	ECE	Intelligent Decision Technologies, Volume 17, issue 3	2022-23	1872-4981	<a href="https://content.iospress.com/journals/intelligent-decision-technologies/17/3">https://content.iospress.com/journals/intelligent-decision-technologies/17/3</a>	<a href="https://content.iospress.com/articles/intelligent-decision-technologies/idt220303">https://content.iospress.com/articles/intelligent-decision-technologies/idt220303</a>	<a href="https://www.scopus.com/sourceid/21100211724">https://www.scopus.com/sourceid/21100211724</a>
31	ORPHANHUB: orphanage learn and donation based application	Nirmala,sharan,sinchan a, <b>Prof.Sahaya Shamini</b>	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/orphanhub-orphanage-learn-and-donation-based-application/">https://isjem.com/download/orphanhub-orphanage-learn-and-donation-based-application/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/27-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/27-ISE.pdf</a>

32	AI as a new psychotherapist-to learn and fight mental illness	prathvin,ramkrishna,shreyas, <b>Prof. John prakash Veigas</b>	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/ai-as-a-new-psychotherapist-to-learn-and-fight-mental-illness/">https://isjem.com/download/ai-as-a-new-psychotherapist-to-learn-and-fight-mental-illness/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/28-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/28-ISE.pdf</a>
33	Textify-Lip reading to text	Deeksha,Shama,Rakshitha, <b>Prof.Sharanya P.S</b>	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/textify-lip-reading-to-text/">https://isjem.com/download/textify-lip-reading-to-text/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/29-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/29-ISE.pdf</a>
34	Cattle disease diagnosis using deep learning	Drethi shetty,megha,prajna, <b>Prof.Rakesh</b>	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/cattle-disease-diagnosis-using-deep-learning/">https://isjem.com/download/cattle-disease-diagnosis-using-deep-learning/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/30-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/30-ISE.pdf</a>
35	Emotify-Emotion based music player	Manvith,zahid, <b>Prof.Sharanya P.S</b>	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/emotify-emotion-based-music-player/">https://isjem.com/download/emotify-emotion-based-music-player/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/31-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/31-ISE.pdf</a>
36	Self driving vehicle controller assistant	Ahamed,Nandu, <b>Dr.Suresha D</b>	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/self-driving-vehicle-controller-assistant-controller/">https://isjem.com/download/self-driving-vehicle-controller-assistant-controller/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/32-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/32-ISE.pdf</a>
37	Method for generating descriptions for clothing images to support intelligent systems	Sharmila,Ashwija, <b>Prof. Sivapuram Jaysri</b>	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/method-for-generating-descriptions-for-clothing-images-to-support-intelligent-system/">https://isjem.com/download/method-for-generating-descriptions-for-clothing-images-to-support-intelligent-system/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/33-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/33-ISE.pdf</a>
38	Forensic Desk-Face sketch and recognition	<b>Dr.Suresha D.</b> ,Prakyath,Abhijyana	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/forensic-desk-face-sketch-and-recognition/">https://isjem.com/download/forensic-desk-face-sketch-and-recognition/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/34-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/34-ISE.pdf</a>
39	Transparent charity application using block chain	Bhagyashree,kishan, <b>Prof.Prabhakara B.K.</b>	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/transparent-charity-application-using-blockchain/">https://isjem.com/download/transparent-charity-application-using-blockchain/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/35-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/35-ISE.pdf</a>
40	Make purchase easy-A Purchase recommendation android application	Akhil,prajwal, <b>Prof.Rakesh M.R</b>	ISE	International Journal of Engineering Research and Applications	2022-23	2248-9622	<a href="https://www.ijera.com/">https://www.ijera.com/</a>	<a href="https://www.ijera.com/papers/vol13no5/1305101105.pdf">https://www.ijera.com/papers/vol13no5/1305101105.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/36-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/36-ISE.pdf</a>
41	Public work department fund allocation and tender tracking system using blockchain	Devakrishna,Joshwa, <b>Prof.Divya</b>	ISE	International Scientific Journal of Engineering and Management(ISJEM)	2022-23	2583-6129	<a href="https://isjem.com/volume02issue05may2023/">https://isjem.com/volume02issue05may2023/</a>	<a href="https://isjem.com/download/public-work-department-fund-allocation-and-tender-tracking-system-using-blockchain/">https://isjem.com/download/public-work-department-fund-allocation-and-tender-tracking-system-using-blockchain/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/37-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/37-ISE.pdf</a>
42	Gammadion based Local Binary Pattern with Shearlet coefficients for palmprint recognition	Mr. John Prakash	ISE	International Journal of Intelligent Systems and Applications in Engineering	2022-23	2147-6799	<a href="https://ijisae.org/index.php/IJISAE/issue/view/98">https://ijisae.org/index.php/IJISAE/issue/view/98</a>	<a href="https://ijisae.org/index.php/IJISAE/article/view/3153">https://ijisae.org/index.php/IJISAE/article/view/3153</a>	<a href="https://www.scopus.com/sourceid/21101021990">https://www.scopus.com/sourceid/21101021990</a>
43	An insight to the decadal land use land cover changes of Dakshina Kannada district	<b>Dr. Suman K,</b> Usha Aswathiah	CV	International journal of science and research	2022-23	2319-7064	<a href="https://www.ijer.net/">https://www.ijer.net/</a>	<a href="https://www.ijer.net/archive/v12i3/SR23313162026.pdf">https://www.ijer.net/archive/v12i3/SR23313162026.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/39.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/39.pdf</a>
44	Flood Monitoring and Alert System using IOT	<b>Mr. Arul,</b> Abhijith Rajendran, Albin Joseph, Athul Shaji, Sirius Thomas Mathews	CSE	International Journal of Scientific Research in Engineering and Management (IJSREM)	2022-23	2582-3930	<a href="https://ijsrem.com/">https://ijsrem.com/</a>	<a href="https://ijsrem.com/download/flood-monitoring-and-alert-system-using-iot/">https://ijsrem.com/download/flood-monitoring-and-alert-system-using-iot/</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/40.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/40.pdf.pdf</a>
45	Smart Surveillance System Using Machine Learning	<b>Mrs. Sharon C DSouza</b> ,Sandeep Benny, Shaham Abdulla C P, Sahad Abdulla C P, Albin John	CSE	International Journal of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305093">https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305093</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/41.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/41.pdf.pdf</a>

46	Social Platform for Auctioning In-Demand Tour Plans to Agencies	<b>Mrs. Sharon C DSouza</b> , Aneesh M Bhat, Gayathri MN, Harshith J Poojary, S Shivani Acharya	CSE	International Journal of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT2305464.pdf">https://ijcrt.org/papers/IJCRT2305464.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/42.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/42.pdf.pdf</a>
47	Android Messenger Application Using Flutter	<b>Mr. Vijaykumar Dudhanikar</b> .Lakshmikanth, Mohammed Shamal, Prathik b c kulal, Omkaresh	CSE	International Journal Of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305434">https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305434</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/43.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/43.pdf</a>
48	Gesture Controlled Swarm of Mini Aerial vehicles	<b>Mr. Vijaykumar Dudhanikar</b> , Suraj J, Thrupthi, Vidya Keerthi M, Yomith T Mendon	CSE	International Journal Of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305483">https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305483</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/44.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/44.pdf</a>
49	Lung Cancer Prediction With CT Scan Images Using Machine Learning	<b>Mr.Siju V Soman</b> , Akanksha,Akanksha U Saadhana, Nazila Hamad Bhava, Arva Fathima	CSE	International Journal Of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305094">https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305094</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/45.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/45.pdf.pdf</a>
50	Student Sentiment Analysis using NLP and ML	<b>Mr.Siju V Soman</b> , Exson Naveil Pereira, Shradha Sajeevan, Shrija B Shetty	CSE	International Journal Of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2304581">https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2304581</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/46.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/46.pdf.pdf</a>
51	Hand Gesture Recognition System to Control Keyboard functions	<b>Mrs. Snitha Shetty</b> , Joel Joseph, Mithun Kumar Umesh, Vaishnav E	CSE	International Journal Of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://www.ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305141">https://www.ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305141</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/47.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/47.pdf</a>
52	Image colorization and Detection using machine learning	<b>Mrs. Snitha Shetty</b> , Edwin Johny Michael, Jugal Alan, Nishanth E, Vamsi	CSE	International Journal Of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT2305170.pdf">https://ijcrt.org/papers/IJCRT2305170.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/48.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/48.pdf</a>
53	A Survey Paper on Brain Tumor Detection	<b>Mrs.Vidya Myageri</b> , Abhishek D Mankame, Kaushal R, R Aditya, Sibin T S	CSE	International Journal Of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305005">https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2305005</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/49.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/49.pdf</a>
54	AI Yoga Gesture Estimation	Dr.Suresha D	ISE	International Journal Of Creative Research Thoughts	2022-23	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT2312901.pdf">https://ijcrt.org/papers/IJCRT2312901.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/50.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/50.pdf</a>
55	Wave reflection coefficient prediction for emerged semicircular breakwater using a novel hybrid approach of GA-ANFIS	Suman Kundapura	CV	International Journal of Advances in Engineering and Management	2022-23	2395-5252	<a href="https://www.ijaem.net/">https://www.ijaem.net/</a>	<a href="https://ijaem.net/issue_dcp/Wave%20reflection%20coefficient%20prediction%20for%20emergedsemicircular%20breakwater%20using%20novel%20hybrid%20approach%20of%20GA%20ANFIS.pdf">https://ijaem.net/issue_dcp/Wave%20reflection%20coefficient%20prediction%20for%20emergedsemicircular%20breakwater%20using%20novel%20hybrid%20approach%20of%20GA%20ANFIS.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/51.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/51.pdf</a>
56	Investigations on structural, optical and electrical properties of microwave-assisted rGO:ZnO nanocomposite thin films	N.Rashmi, F.J.Serrao, V.S.Kindalkar, K.Kumara, <b>N.B.RithinKumar</b> , M.B.Savitha, Joyline G. D'sa	PHY	Materials Today: Proceedings, 2023	2022-23	Online ISSN: 2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785323027396?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S2214785323027396?via%3Dihub</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
57	Hybrid meta heuristic technique load balancing for cloud based virtual machines	<b>Prof.Prabakara B K</b> , Dr.Chandrakant,Dr.Suresh L	ISE	International Journal of Intelligent Systems and Applications in Engineering	2022-23	2147-6799	<a href="https://ijisae.org/index.php/IJISAE/article/view/2451">https://ijisae.org/index.php/IJISAE/article/view/2451</a>	<a href="https://ijisae.org/index.php/IJISAE/article/view/2451/1034">https://ijisae.org/index.php/IJISAE/article/view/2451/1034</a>	<a href="https://www.scopus.com/sourceid/21101021990">https://www.scopus.com/sourceid/21101021990</a>

58	Deep learning approach for Touchless Palmprint Recognition based on Alexnet and Fuzzy Support Vector Machine	Mr. John Prakash	ISE	International Journal of Electrical and Computer Engineering Systems	2022-23	1847-6996	<a href="https://hrcak.srce.hr/284951">https://hrcak.srce.hr/284951</a>	<a href="https://doi.org/10.32985/ijece.s.13.7.7">https://doi.org/10.32985/ijece.s.13.7.7</a>	<a href="https://www.scopus.com/sourceid/21100855883">https://www.scopus.com/sourceid/21100855883</a>
59	Temperature stresses in Functionally graded (FGM) material plates using deformation theory – Analytical approach	Sangeetha D M, Naveen Kumar D.T., Vinay Kumar V and Prakash K.E.	CV	Materials Today Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.130">https://doi.org/10.1016/j.matpr.2021.08.130</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
60	Performance, combustion and emission characteristics of single cylinder CI engine with WCO biodiesel and nanoparticles	V. Nayak, A.V. Karthik, B.K. Sreejith, B.G. Prasad, & K. Sudheer Kini	ME	Materials Today: Proceedings,	2021-22	ISSN-2214- 7853	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785321072746">https://www.sciencedirect.com/science/article/abs/pii/S2214785321072746</a>	<a href="https://doi.org/10.1016/j.matpr.2021.11.249">https://doi.org/10.1016/j.matpr.2021.11.249</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
61	On Mechanical Responce of Aluminum Alloys in Corrosive Environment	Sunil Kumar S, Neelakantha V Londe, Dilip Kumar K, Mohammed Ibrahim Kittur	ME	International Journal of Integrated Engineering	2021-22	ISSN : 2229-838X e-ISSN : 2600-7916	<a href="https://publisher.uthm.edu.my/ojs/index.php/ijie">https://publisher.uthm.edu.my/ojs/index.php/ijie</a>	<a href="https://publisher.uthm.edu.my/ojs/index.php/ijie/article/view/7383/4863">https://publisher.uthm.edu.my/ojs/index.php/ijie/article/view/7383/4863</a>	<a href="https://www.scopus.com/sourceid/21100848408">https://www.scopus.com/sourceid/21100848408</a>
62	FPGA implementation novel lightweight MBRISI cipher	Dr Kiran Kumar V G	ECE	Journal of Ambient Intelligence and Humanized Computing	2021-22	1111625-11637	<a href="https://link.springer.com/journal/12652/volumes-and-issues/14-9">https://link.springer.com/journal/12652/volumes-and-issues/14-9</a>	<a href="https://link.springer.com/article/10.1007/s12652-022-03726-y">https://link.springer.com/article/10.1007/s12652-022-03726-y</a>	<a href="https://www.scopus.com/sourceid/19400158593">https://www.scopus.com/sourceid/19400158593</a>
63	On an integral involving I-Function	Dr. Shantha Kumari. K, Vilma D'Souza	MATH	Communications of the Korean Mathematical Society	2021-22	1225-1763(pISSN), 2234-3024(eISSN)	<a href="https://doi.org/10.4134/CKMS.c210038">https://doi.org/10.4134/CKMS.c210038</a>	<a href="https://doi.org/10.4134/CKMS.c210038">https://doi.org/10.4134/CKMS.c210038</a>	<a href="https://www.scopus.com/sourceid/7500153129">https://www.scopus.com/sourceid/7500153129</a>
64	A note on generalizations of Bailey's Identity involving products of generalized hypergeometric series	Dr. Shantha Kumari. K	MATH	Commun. Korean Math. Soc.	2021-22	1225-1763	<a href="https://ekms.kms.or.kr/content/about/aimnscope.html">https://ekms.kms.or.kr/content/about/aimnscope.html</a>	<a href="https://doi.org/10.4134/CKMS.C210178">https://doi.org/10.4134/CKMS.C210178</a>	<a href="https://www.scopus.com/sourceid/7500153129">https://www.scopus.com/sourceid/7500153129</a>
65	On A new Class of Finite Integrals Involving Generalized Hypergeometric Function	Dr. Shantha Kumari. K	MATH	Thai Journal of Mathematics (TJM )	2021-22	ISSN 1686-0209	<a href="https://thaijmath2.in.cmu.ac.th/index.php/thaijmath">https://thaijmath2.in.cmu.ac.th/index.php/thaijmath</a>	<a href="https://thaijmath2.in.cmu.ac.th/index.php/thaijmath/article/view/1322">https://thaijmath2.in.cmu.ac.th/index.php/thaijmath/article/view/1322</a>	<a href="https://www.scopus.com/sourceid/7500153129">https://www.scopus.com/sourceid/7500153129</a>
66	Certain Integral Formulae Associated with the Product of Generalized Hypergeometric Series and Several Elementary Functions Derived from Formulas for the Beta Function	Dr. Shantha Kumari. K	MATH	Symmetry	2021-22	ISSN 2073-8994	<a href="https://www.mdpi.com/journal/symmetry">https://www.mdpi.com/journal/symmetry</a>	<a href="https://doi.org/10.3390/sym14020389">https://doi.org/10.3390/sym14020389</a>	<a href="https://www.scopus.com/sourceid/21100201542">https://www.scopus.com/sourceid/21100201542</a>
67	Offline signature confirmation based on cluster representation of geometrical and statistical features	Dr. Suresha D	ISE	The International Arab Journal of Information Technology (IAJIT)	2021-22	2309-4524	<a href="https://iajit.org/issue/42/VOLUME-19-Number-04-July-2022">https://iajit.org/issue/42/VOLUME-19-Number-04-July-2022</a>	<a href="https://iajit.org/portal/images/Year2022/No.4/19893.pdf">https://iajit.org/portal/images/Year2022/No.4/19893.pdf</a>	<a href="https://www.scopus.com/sourceid/19500157821">https://www.scopus.com/sourceid/19500157821</a>
68	Technology assisted social reforms and online hate content	Dr. Naganna chetty	ISE	brazillian archives of biology and technology	2021-22	1516-8913	<a href="https://www.researchgate.net/publication/363498490_Technology-Assisted_Social_Reforms_and_Online_Hate_Content_Insights_from_India">https://www.researchgate.net/publication/363498490_Technology-Assisted_Social_Reforms_and_Online_Hate_Content_Insights_from_India</a>	<a href="http://dx.doi.org/10.1590/1678-4324-2022210664">http://dx.doi.org/10.1590/1678-4324-2022210664</a>	<a href="https://www.scopus.com/sourceid/145331">https://www.scopus.com/sourceid/145331</a>
69	Air quality predictive analysis using machine learning	Navya S Rai	ISE	International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)	2021-22	2582-5208	<a href="https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2022/23552/final/fin_irjmets1653111319.pdf">https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2022/23552/final/fin_irjmets1653111319.pdf</a>	<a href="https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2022/23552/final/fin_irjmets1653111319.pdf">https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2022/23552/final/fin_irjmets1653111319.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/65-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/65-ISE.pdf</a>
70	Thick plate bending analysis using a single variable simple plate theory	Rajesh A Shetty , Deepak S.A. , Sudheer Kini K , Dushyanthkumar G.L.	ME	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.289">https://doi.org/10.1016/j.matpr.2021.08.289</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>

71	Smart Power Consumption Analyser and Controller - A Survey	<b>Mr. Siju Soman</b> , Bhavna,Sharma,Shraddha,Arpitha M J	CSE	International Journal of Creative Research Thoughts	2021-22	2320-2882	<a href="https://ijert.org/?gad_source=1&amp;gclid=EAIaQobChMIIn9XMy8XGhwMVa6RmAh2cwTWFEAAAYASAAEgLxCPD_BwE">https://ijert.org/?gad_source=1&amp;gclid=EAIaQobChMIIn9XMy8XGhwMVa6RmAh2cwTWFEAAAYASAAEgLxCPD_BwE</a>	<a href="https://ijert.org/papers/IJERT-22A6452.pdf">https://ijert.org/papers/IJERT-22A6452.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/67.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/67.pdf</a>
72	Crown services connecting neighbourhood services	<b>Mrs.SharonD'Souza</b> , Anita Ramakrishna Bhat,Chandana i k,Vishakha kotecha,Nikita r m	CSE	International Research Journal of Modernization in Engineering Technology and Science	2021-22	2582-5208	<a href="https://www.irjmets.com/">https://www.irjmets.com/</a>	<a href="https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2022/22658/final/fin_irjmets_1652781674.pdf">https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2022/22658/final/fin_irjmets_1652781674.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/68.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/68.pdf</a>
73	Carbon Emmission and Battery Monitoring System	<b>Mrs.Laxmi Gulappagol</b> , Deeksha d shenoy,K V Bhoomika,Karishma shetty, Keerthana R	CSE	International Journal for Research in Applied Science & Engineering Technology	2021-22	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://doi.org/10.22214/ijraset.2022.43335">https://doi.org/10.22214/ijraset.2022.43335</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/69.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/69.pdf</a>
74	A Survey on Detection and Diagnosis of Malnutrition	<b>Mrs. Snitha Shetty</b> , Lavita gloria,Monisha D,Nidhi K, Sanjana shetty	CSE	International Journal for Research in Applied Science & Engineering Technology	2021-22	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://doi.org/10.22214/ijraset.2022.42771">https://doi.org/10.22214/ijraset.2022.42771</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/70.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/70.pdf</a>
75	Literature Survey Paper on Password Manager	<b>Mr. Basappa B Kodada</b> , Anuvinda K V,Nirmala N B,Insha Naz,Chandana Ballala J R	CSE	International Journal of all Research Education & Scientific Methods	2021-22	2455-6211	<a href="https://www.ijaresm.com/?gad_source=1&amp;gclid=CjwKCAjwko2lBhAPEiwAwfaOCBhOoH2_9PWizyM2LahLgYk8_18OeRW_V-nteBZlaaf4kriXBqZLMKR0C718QAvD_BwE">https://www.ijaresm.com/?gad_source=1&amp;gclid=CjwKCAjwko2lBhAPEiwAwfaOCBhOoH2_9PWizyM2LahLgYk8_18OeRW_V-nteBZlaaf4kriXBqZLMKR0C718QAvD_BwE</a>	<a href="https://doi.org/10.56025/IJAR-ESM.2022.10609">https://doi.org/10.56025/IJAR-ESM.2022.10609</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/71.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/71.pdf</a>
76	Peer to Peer Online Rental Platform	<b>Ms. Nikhila</b> , Akash S,Mahroof,R Srinivas, Abel Sobichan	CSE	International Journal of Engineering Research & Technology	2021-22	2278-0181	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/research/peer-to-peer-online-rental-platform-IJERTV11I18060018.pdf">https://www.ijert.org/research/peer-to-peer-online-rental-platform-IJERTV11I18060018.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/72.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/72.pdf</a>
77	Vagabond- The Travel App Using Android Studio	<b>Dr. Antony P J</b> , Prathiksha,Unnati k,Subhakar,Manu kashyap	CSE	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	2021-22	2319-8753	<a href="https://www.ijirset.com/volume-11-issue-7.html">https://www.ijirset.com/volume-11-issue-7.html</a>	<a href="https://www.ijirset.com/upload/2022/july/15_Vagabond_NC1.pdf">https://www.ijirset.com/upload/2022/july/15_Vagabond_NC1.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/73.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/73.pdf</a>
78	Survey on Skin Disease Detection	<b>Mr. Vijaykumar D</b> , Akshay d t,Karthikeya,Sarthak,Bharath raj shetty	CSE	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	2021-22	2319-8753	<a href="https://www.ijirset.com/volume-11-issue-7.html">https://www.ijirset.com/volume-11-issue-7.html</a>	<a href="https://www.ijirset.com/upload/2022/july/109_Survey_NC.pdf">https://www.ijirset.com/upload/2022/july/109_Survey_NC.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/74.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/74.pdf</a>
79	Canteen Food Ordering and Managing System	<b>Mr. Chanchal Antony</b> , Adon Biju,Amal Kuriakos,Jismon M U,Amal Mathew	CSE	International Journal of Current Science Research and Review	2021-22	2581-8341	<a href="https://ijcsrr.org/">https://ijcsrr.org/</a>	<a href="https://ijcsrr.org/single-view/?id=6589&amp;pid=6268">https://ijcsrr.org/single-view/?id=6589&amp;pid=6268</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/75.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/75.pdf</a>
80	Brief Study on Hindi Text Summarization using Natural Language Processing	<b>Ms. Nikhila A</b> , Akshaya BalikhaD S, Anusha D'souza,Lavanya Pushpakar,Sourab Suresh	CSE	International Research Journal of Modernization in Engineering Technology and Science	2021-22	2582-5208	<a href="https://www.irjmets.com/">https://www.irjmets.com/</a>	<a href="https://www.irjmets.com/uploadedfiles/paper/issue_6_june_2022/25332/final/fin_irjmets_1654520589.pdf">https://www.irjmets.com/uploadedfiles/paper/issue_6_june_2022/25332/final/fin_irjmets_1654520589.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/76.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/76.pdf</a>
81	Leaf Disease Detection Using Image Processing	<b>Dr. Laxmi Gulappagol</b> , Ashwika v Shetty,Amshitha R,Deeksha	CSE	International Research Journal of Modernization in Engineering Technology and Science	2021-22	2582-5208	<a href="https://www.irjmets.com/">https://www.irjmets.com/</a>	<a href="https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2022/24960/final/fin_irjmets_1654762649.pdf">https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2022/24960/final/fin_irjmets_1654762649.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/77.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/77.pdf</a>

82	Investigation Of Security Breaches Due To Resource Sharing In Virtual Machine Migration Using Hybrid Ant Colony Optimization With ANN	<b>Chanchal Antony ,Dr. Manu A P</b>	CSE	EAI Endorsed Transactions on Cloud Systems	2021-22	2410-6895	<a href="https://publications.eai.eu/index.php/cs/index">https://publications.eai.eu/index.php/cs/index</a>	<a href="https://publications.eai.eu/index.php/cs/article/view/2436/2075">https://publications.eai.eu/index.php/cs/article/view/2436/2075</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/78.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/78.pdf</a>
83	Cervical Cancer Prediction System Using Convolutional Neural Network	Mrs. Sharon C DSouza	CSE	International Research Journal of Modernization in Engineering Technology and Science	2021-22	e-ISSN: 2582-5208	<a href="https://www.irjmetcs.com">https://www.irjmetcs.com</a>	<a href="https://www.irjmetcs.com/uploadedfiles/paper/issue_5_may_2022/23444/final/fin_irjmetcs_1681377564.pdf">https://www.irjmetcs.com/uploadedfiles/paper/issue_5_may_2022/23444/final/fin_irjmetcs_1681377564.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/79.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/79.pdf</a>
84	Defluoridation of Water using Corn Cobs Powder: An Effective Risk Reducing Agent	<b>Sangeetha D.M., Abhishek S. and Mallikarjuna G.S</b>	CV	Journal of Water Resource Engineering and Management	2021-22	eISSN: 2349-4336.	<a href="https://www.stmjournals.com/Journal-of-Water-Resource-Engineering-and-Management.html">https://www.stmjournals.com/Journal-of-Water-Resource-Engineering-and-Management.html</a>	<a href="https://engineeringjournals.stmjournals.in/index.php/JoWR-EM/article/view/5948">https://engineeringjournals.stmjournals.in/index.php/JoWR-EM/article/view/5948</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/80.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/80.pdf</a>
85	Flood mitigation by using Hydraulic and Hydrologic Modelling	<b>Saketh Shetty</b>	CV	Journal of recent activities in infrastructure science	2021-22	eISSN: 2582-3124.	<a href="https://matjournals.co.in/index.php/JoRAIS/index">https://matjournals.co.in/index.php/JoRAIS/index</a>	<a href="https://matjournals.co.in/index.php/JoRAIS/article/view/438">https://matjournals.co.in/index.php/JoRAIS/article/view/438</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/81.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/81.pdf</a>
86	Numerical Investigation on the Effect of Leading-Edge Tubercles on the Laminar Separation Bubble.	Sathyabhama, A., <b>Sreejith, B. K.</b>	ME	Journal of Applied Fluid Mechanics	2021-22	ISSN 1735-3572, EISSN 1735-3645.	<a href="https://www.jafmonline.net/issue_123_132.html">https://www.jafmonline.net/issue_123_132.html</a>	<a href="https://doi.org/10.47176/jafim.15.03.32914">https://doi.org/10.47176/jafim.15.03.32914</a>	<a href="https://www.scopus.com/sourceid/15500154701">https://www.scopus.com/sourceid/15500154701</a>
87	An Experimental Study on Utilization of Pulverized Plastic in Concrete as Fine Aggregates	<b>Sangeetha D M, K. E. Prakash, Naveeen Kumar D. T., Trevorshefield</b>	CV	Solid State Technology	2021-22	ISSN 0038-111X	<a href="http://solidstatetechnology.us/index.php/JSST/">http://solidstatetechnology.us/index.php/JSST/</a>	<a href="http://solidstatetechnology.us/index.php/JSST/article/view/10142">http://solidstatetechnology.us/index.php/JSST/article/view/10142</a>	<a href="https://www.scopus.com/sourceid/27209">https://www.scopus.com/sourceid/27209</a>
88	Effect of Mg on Structural, morphological and optical properties of Mg-doped V2O5 nanostructures	Dr.Rajesh Rai P	ME	Material Today: Proceedings (2021)	2020-21	2214-7853 ISSN	<a href="https://www.sciencedirect.com/science/article/abs/pii/S221478532100393X?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S221478532100393X?via%3Dihub</a>	<a href="https://doi.org/10.1016/j.matpr.2021.01.304">https://doi.org/10.1016/j.matpr.2021.01.304</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
89	Capability of Rans Simulation to Predict Laminar Separation Bubble on the E216 Airfoil	<b>Sreejith B K, Vighnesha Nayak</b>	ME	Material Today: Proceedings (2021)	2020-21	2214-7853 ISSN	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785321025074">https://www.sciencedirect.com/science/article/abs/pii/S2214785321025074</a>	<a href="https://doi.org/10.1016/j.matpr.2021.03.453">https://doi.org/10.1016/j.matpr.2021.03.453</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
90	Analytical investigation on energy separation in Ranque–Hilsch vortex tube	<b>Karthik A. V. &amp; Vighnesha Nayak</b>	ME	Numerical Heat Transfer, Part B: Fundamentals	2020-21	Print ISSN: 1040-7790 Online ISSN: 1521-0626	<a href="https://www.tandfonline.com/journals/unhb20">https://www.tandfonline.com/journals/unhb20</a>	<a href="https://doi.org/10.1080/10407790.2021.1969816">https://doi.org/10.1080/10407790.2021.1969816</a>	<a href="https://www.scopus.com/sourceid/21579">https://www.scopus.com/sourceid/21579</a>
91	Comparative study on the aerodynamic performance of airfoil with boundary layer trip of various geometrical shapes	<b>Sreejith, B. K., A. Sathyabhama, and S. Sandeep Kumar</b>	ME	Journal of Physics: Conference Series.	2020-21	ISSN-1742-6596	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1854/1/012003">https://iopscience.iop.org/article/10.1088/1742-6596/1854/1/012003</a>	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1854/1/012003">https://iopscience.iop.org/article/10.1088/1742-6596/1854/1/012003</a>	<a href="https://www.scopus.com/sourceid/130053">https://www.scopus.com/sourceid/130053</a>
92	Estimation of fracture toughness (KIC) using Charpy impact test for Al6061T6 and Al7075T6 alloys subjected to corrosion	<b>S. Sunil Kumar a, Neelakantha V. Londe , K. Dilip Kumar , Mohammed Ibrahim Kittur</b>	ME	Materials Today: Proceedings, ELSEVIER	2020-21	ISSN: 2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.01.298">https://doi.org/10.1016/j.matpr.2021.01.298</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
93	Role of Composition, Growth Technique, Temperature, Substrate Effects on the efficiency of an IGZO Thin Film Transistor	Dr. Shantharama Rai C	ECE	International Journal of future Generation Communication and Networking	2020-21	ISSN: 2233-7857	<a href="http://serse.org/journals/index.php/IJFGCN/article/view/35562">http://serse.org/journals/index.php/IJFGCN/article/view/35562</a>	<a href="http://serse.org/journals/index.php/IJFGCN/article/view/35562/19691">http://serse.org/journals/index.php/IJFGCN/article/view/35562/19691</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/89.ECE.pdf.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/89.ECE.pdf.pdf</a>
94	Design and Implementation of Novel BRISI Light weight cipher for Resource Constrained Devices	<b>Kiran Kumar V G, Dr. Shantharama Rai C</b>	ECE	Microprocessors and Microsystems	2020-21	ISSN: 0141-9331	<a href="https://www.sciencedirect.com/journal/microprocessors-and-microsystems">https://www.sciencedirect.com/journal/microprocessors-and-microsystems</a>	<a href="https://doi.org/10.1016/j.micpro.2021.104267">https://doi.org/10.1016/j.micpro.2021.104267</a>	<a href="https://www.scopus.com/sourceid/15552">https://www.scopus.com/sourceid/15552</a>
95	Efficient Implementation of Cryptographic Arithmetic Primitives Using Reversible Logic and Vedic Mathematics	<b>Kiran Kumar V G, Dr. Shantharama Rai C</b>	ECE	Journal of The Institution of Engineers (India): Series B (2021)	2020-21	ISSN: 2250-2106	<a href="https://link.springer.com/journal/40031">https://link.springer.com/journal/40031</a>	<a href="https://link.springer.com/article/10.1007/s40031-020-00518-w">https://link.springer.com/article/10.1007/s40031-020-00518-w</a>	<a href="https://www.scopus.com/sourceid/21100831436">https://www.scopus.com/sourceid/21100831436</a>
96	Role of TiO2/ ZnO Nanofillers in Modifying the properties PMMA Nanocomposites for Optical Device Applications	Dr. Rithin Kumar N.B	PHY	Iranian Journal of Science and Technology, Transactions A: Science	2020-21	ISSN 2169–2179	<a href="https://doi.org/10.1007/s40995-021-01183-4">https://doi.org/10.1007/s40995-021-01183-4</a>	<a href="https://link.springer.com/article/10.1007/s40995-021-01183-4">https://link.springer.com/article/10.1007/s40995-021-01183-4</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/92_Basic_science.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/92_Basic_science.pdf</a>

97	An Exploratory Study on Face Recognition Based Attendance Monitoring System	<b>Ms. Sharanya Babu,</b> Rashmi R Rao, Shruddha, Sinchana Lahari, Varsha V Shetty	CSE	International Journal of Creative Research Thoughts	2020-21	2320-2882	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/papers/IJCRT2102306.pdf">https://www.ijert.org/papers/IJCRT2102306.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/93_CSE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/93_CSE.pdf</a>
98	A simple shape descriptor merging arithmetic wrap around technique with absolute localised pixel differences	Dr.Govindaraj	ISE	wireless personal communication	2020-21	2495-2511	<a href="https://dl.acm.org/doi/abs/10.1107/s11277-020-07991-y">https://dl.acm.org/doi/abs/10.1107/s11277-020-07991-y</a>	<a href="https://doi.org/10.1007/s11277-020-07991-y">https://doi.org/10.1007/s11277-020-07991-y</a>	<a href="https://www.scopus.com/sourceid/20725">https://www.scopus.com/sourceid/20725</a>
99	WBAN implementation in a parallel processing environment for e-healthcare applications	Dr.Nagesh H R	ISE	International Journal of Future Generation Communication and Networking( IJFGCN)	2020-21	4963-4969	<a href="https://www.researchgate.net/publication/349309884_WBAN_Implementation_in_a_Parallel_Processing_Environment_for_E-Healthcare_Applications">https://www.researchgate.net/publication/349309884_WBAN_Implementation_in_a_Parallel_Processing_Environment_for_E-Healthcare_Applications</a>	<a href="http://sersc.org/journals/index.php/IJFGCN/article/view/35276/19545">http://sersc.org/journals/index.php/IJFGCN/article/view/35276/19545</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/95-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/95-ISE.pdf</a>
100	Simply Supported Polygon Plate Frequencies using Classical and Shear Deformation Theories	S.A. Deepaka, A.S. Rajesh, G.L. Dushyanthkumar and <b>K.K. Sudheer</b>	ME	International Journal of Vehicle Structures & Systems	2020-21	0975-3060	<a href="http://www.maftree.org/cja">www.maftree.org/cja</a>	<a href="https://yanthrika.com/cja/index.php/ijvss/article/view/1857">https://yanthrika.com/cja/index.php/ijvss/article/view/1857</a>	<a href="https://www.scopus.com/sourceid/21100197978">https://www.scopus.com/sourceid/21100197978</a>
101	A Survey on Development of Android App for College Library	<b>Mrs. Snitha Shetty,</b> Abhinand P, Albin Sunny, Muhammad Rayees N. P.Mrudul P K	CSE	Journal of Chengdu University of Technology, Volume 26, Issue 7, 2021	2020-21	1671-9727	<a href="https://www.scimagojr.com/journalsearch.php?q=3300147401&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=3300147401&amp;tip=sid&amp;clean=0</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/97.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/97.pdf</a>	<a href="https://www.scopus.com/sourceid/3300147401">https://www.scopus.com/sourceid/3300147401</a>
102	Survey Paper on Broad Leaf Weed Detection in Ragi Crops using Supervised Learning	Mrs. Sharon C DSouza	CSE	International Journal of All Research Education and Scientific Methods	2020-21	2455-6211	<a href="https://www.ijaresm.com">https://www.ijaresm.com</a>	<a href="https://www.ijaresm.com/uploaded_files/document_file/Sharon_C_D%E2%80%99Souza_Anusha_B_M_Sheeba_Banngera_Shravya_Smitha_A_SOruB.pdf">https://www.ijaresm.com/uploaded_files/document_file/Sharon_C_D%E2%80%99Souza_Anusha_B_M_Sheeba_Banngera_Shravya_Smitha_A_SOruB.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/98.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/98.pdf</a>
103	Use of Waste Plastic and Used Rubber in Bituminous Pavements	Mr. Saketh Shetty, Nikhil	CV	International Journal for Scientific Research & Development	2020-21	ISSN 2621-0623	<a href="https://ijsrd.com">https://ijsrd.com</a>	<a href="https://www.ijerd.com/articles/IJERDV9I20146.pdf">https://www.ijerd.com/articles/IJERDV9I20146.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/99.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/99.pdf</a>
104	An experimental investigation on suitability of ground water for construction practice	Pooja D, Nikhil	CV	International Journal for Scientific Research & Development	2020-21	ISSN 2621-0623	<a href="https://ijsrd.com">https://ijsrd.com</a>	<a href="https://www.ijerd.com/articles/IJERDV9I20148.pdf">https://www.ijerd.com/articles/IJERDV9I20148.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/100.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/100.pdf</a>
105	On two identities for I-function	Dr. Shantha Kumari. K	MATH	TWMS Journal of Applied and Engineering Mathematics	2020-21	ISSN: 2146-1147	<a href="https://dergipark.org.tr/en/pub/twmsjaem">https://dergipark.org.tr/en/pub/twmsjaem</a>	<a href="https://dergipark.org.tr/en/pub/twmsjaem/issue/55713/761741">https://dergipark.org.tr/en/pub/twmsjaem/issue/55713/761741</a>	<a href="https://www.scopus.com/sourceid/7500153129">https://www.scopus.com/sourceid/7500153129</a>
106	An Image Processing Based Model for Calculating Score in Electronic Target System Using Watershed Algorithm	Mrs. Saranya Babu, Mrs. Snitha Shetty, Mrs. Aparna Shetty, Mrs. Sushma	CSE	International Journal for Research in Applied Science & Engineering Technology	2020-21	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/fileserve.php?FID=32523">https://www.ijraset.com/fileserve.php?FID=32523</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/102_CSE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/102_CSE.pdf</a>
107	Mechanical Response of EN24T and EN36 Steels Subjected to Corrosion	<b>Sunil Kumar</b> S,Neelakantha V Londe,Dilip Kumar K,Mohammed Ibrahim Kittur	ME	Solid State Technology	2020-21	ISSN 0038-111X	<a href="https://solidstatetechnology.us/index.php/JSST">https://solidstatetechnology.us/index.php/JSST</a>	<a href="https://solidstatetechnology.us/index.php/JSST/article/view/6689">https://solidstatetechnology.us/index.php/JSST/article/view/6689</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/103_ME.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/103_ME.pdf</a>
108	The growth of semiconductor thin layer on Silicon substrate using Sol-Gel Method	Ganesh V. N., <b>Dr. Shantharama Rai C.</b> , Dr. Jayarama A.	ECE	Solid State Technology	2020-21	0038-111X (online)	<a href="https://solidstatetechnology.us/index.php/JSST">https://solidstatetechnology.us/index.php/JSST</a>	<a href="https://www.solidstatetechnology.us/index.php/JSST/article/view/10059">https://www.solidstatetechnology.us/index.php/JSST/article/view/10059</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/104.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/104.pdf</a>
109	FPGA Implementation of Simple Encryption Scheme for Resource-Constrained Devices	<b>Kiran Kumar V G,Dr. Shantharama Rai C</b>	ECE	International Journal of Advanced Trends in Computer Science and Engineering	2020-21	ISSN: 2278-3091	<a href="https://www.warse.org/IJATCSE/">https://www.warse.org/IJATCSE/</a>	<a href="https://www.warse.org/IJATCSE/static/pdf/file/ijatcse213942020.pdf">https://www.warse.org/IJATCSE/static/pdf/file/ijatcse213942020.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/105_ECE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/105_ECE.pdf</a>



123	Novel approach to optimize the performance of Hadoop frameworks for sentiment analysis	Dr.Nagesh H R	ISE	International Journal of Open Source Software and Processes(IJOSSP)	2019- 20	1942-3926	<a href="https://www.igi-global.com/journal/international-journal-open-source-software/1123">https://www.igi-global.com/journal/international-journal-open-source-software/1123</a>	<a href="https://www.researchgate.net/publication/337299712_A_Novel_Approach_to_Optimize_the_Performance_of_Hadoop_Frameworks_for_Sentiment_Analysis">https://www.researchgate.net/publication/337299712_A_Novel_Approach_to_Optimize_the_Performance_of_Hadoop_Frameworks_for_Sentiment_Analysis</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/119-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/119-ISE.pdf</a>
124	Genetic algorithm based gabor CNN for palmprint recognition	Mr.John Prakash	ISE	International Journal of Recent Technology and Engineering (IJRTE)	2019- 20	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6/F9524038620.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6/F9524038620.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/120-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/120-ISE.pdf</a>
125	Segmentation and recognition of characters on Tulu palm leaf manuscripts	Dr. Antony P J , C. K. Savitha	CSE	International Journal of Computational Vision and Robotics	2019- 20	1752-9131	<a href="https://www.inderscienceonline.com/doi/abs/10.1504/IJCVR.2019.102283">https://www.inderscienceonline.com/doi/abs/10.1504/IJCVR.2019.102283</a>	<a href="https://www.inderscienceonline.com/doi/abs/10.1504/IJCVR.2019.102283">https://www.inderscienceonline.com/doi/abs/10.1504/IJCVR.2019.102283</a>	<a href="https://www.scopus.com/sourceid/21100211768">https://www.scopus.com/sourceid/21100211768</a>
126	Experimental Investigation on Fibre Reinforced Concrete Using Waste Plastics and Different Mineral Admixtures	Sangeetha D.M, M C Prahallada, D T Naveenkumar	CV	IOP Conference Series: Materials Science and Engineering	2019- 20	1757-899X	<a href="https://iopscience.iop.org/journal/1757-899X">https://iopscience.iop.org/journal/1757-899X</a>	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/561/1/012015/pdf">https://iopscience.iop.org/article/10.1088/1757-899X/561/1/012015/pdf</a>	<a href="https://www.scopus.com/sourceid/19700200831">https://www.scopus.com/sourceid/19700200831</a>
127	Performance Analysis of Bit loading Algorithms for fault tolerant Submarine Communication	Dr. Shantharama Rai C	ECE	International Journal of Engineering and Advanced Technology(IJEAT)	2019- 20	2249-8958	<a href="https://www.ijeat.org/portfolio-item/f8660088619/">https://www.ijeat.org/portfolio-item/f8660088619/</a>	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6/F8660088619.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6/F8660088619.pdf</a>	<a href="https://www.scopus.com/sourceid/21100899502">https://www.scopus.com/sourceid/21100899502</a>
128	Performance Analysis of Fault Tolerant Heuristic Algorithms for Determining Optimal	Karunakar Rai B, Dr. Shantharama Rai c	ECE	International Journal of Innovative Technology and exploring Engineering(IJITEE)	2019- 20	2278-3075	<a href="https://www.ijitee.org/portfolio-item/k17620981119/">https://www.ijitee.org/portfolio-item/k17620981119/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i11/K17620981119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i11/K17620981119.pdf</a>	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
129	Promising PVA/ TiO2 CuO filled nanocomposites for electrical and third order non linear optical applications	Dr. Rithin Kumar N.B	PHY	Optical Materials	2019- 20	Electronic ISSN 2731-8109 , Print ISSN 2731-8095	<a href="https://www.sciencedirect.com/journal/optical-materials">https://www.sciencedirect.com/journal/optical-materials</a>	<a href="https://doi.org/10.1016/j.optmat.2019.109218">https://doi.org/10.1016/j.optmat.2019.109218</a>	<a href="https://www.scopus.com/sourceid/21101151825">https://www.scopus.com/sourceid/21101151825</a> , Years currently covered by Scopus: from 2023 to 2024
130	Design and implementation of window comparator or circuit using operational amplifier	Mr.Rakesh M R	ISE	International Journal for Innovative Research in Multidisciplinary Field(IJIRMF)	2019- 20	2455-0620	<a href="https://www.studocu.com/row/document/universite-sidi-mohamed-ben-abdellah-de-fes/electronique-signaux-et-systemes-automatisees/ijirmf-2019-08002/46432766">https://www.studocu.com/row/document/universite-sidi-mohamed-ben-abdellah-de-fes/electronique-signaux-et-systemes-automatisees/ijirmf-2019-08002/46432766</a>	<a href="https://www.ijirmf.com/wp-content/uploads/IJIRMF2019-08002.pdf">https://www.ijirmf.com/wp-content/uploads/IJIRMF2019-08002.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/126-ISE.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/126-ISE.pdf</a>
131	Model for the flow of CCTV footage Supervised Machine Learning rundown Streaming and Storage with the use of third-party auditing in the cloud	Mrs. Sharon C DSouza	CSE	International Journal of Advance Research, Ideas and Innovations in Technology	2019-20	ISSN: 2454-132X	<a href="https://www.ijariit.com">https://www.ijariit.com</a>	<a href="https://www.ijariit.com/manuscripts/v6i1/V6i1-1189.pdf">https://www.ijariit.com/manuscripts/v6i1/V6i1-1189.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/127.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/127.pdf</a>
132	Planning and Seismic Design of Hostel Building with Soft Storey and Floating Column	Nikhil N	CV	International Journal for Scientific Research & Development	2019-20	ISSN: 2321-0613	<a href="https://ijsrd.com">https://ijsrd.com</a>	<a href="https://www.ijisd.com/articles/IJSRDV7I30661.pdf">https://www.ijisd.com/articles/IJSRDV7I30661.pdf</a>	<a href="http://www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/128.pdf">www.ajiet.edu.in/img/NAAC/CRITERIA-3/3.3.1/128.pdf</a>
133	Synthesis, Characterization And Biological Screening Of Schiff Base Metal Complexes Derived From Isoniazid	K Divya, S Shobhitha and B.H Gayathri	CHEM	PENSEE	2019-20	ISSN: 0031-4773	<a href="https://www.scimagoir.com/journalsearch.php?q=5200152201&amp;tip=sid#google_vignette">https://www.scimagoir.com/journalsearch.php?q=5200152201&amp;tip=sid#google_vignette</a>	<a href="https://www.academia.edu/115711797/SYNTHESIS_CHARACTERIZATION_AND_BIOLOGICAL_SCREENING_OF_SCHIFF_BASE_METAL_COMPLEXES_DERIVED_FROM_ISONIAZID">https://www.academia.edu/115711797/SYNTHESIS_CHARACTERIZATION_AND_BIOLOGICAL_SCREENING_OF_SCHIFF_BASE_METAL_COMPLEXES_DERIVED_FROM_ISONIAZID</a>	<a href="https://www.scopus.com/sourceid/5200152201">https://www.scopus.com/sourceid/5200152201</a>