

Faculty Publication Details

Sl no.	Name of the Faculty	Title of the Paper	Publication, DOI, Impact factor, Month/Year, Vol. No., Issue, page No.	Citations	National/ International Journal	National/International Conference Proceedings	Books/ Book Chapter
1	Revansiddappa S.K.	A Tripleband Patch Antenna with TM10, TM02 and TM12 induced modes using Microstrip line feed	Bulletin of Electrical Engineering and Informatics, DOI: 10.11591/eei.v12i2.4072, 2.4, April/2023, 12, 2, 800-806	0	International Journal	NA	NA
2	Revansiddappa S.K.	Compact and Hexaband Rectangular Microstrip Patch Antenna for Wireless Applications	Wireless Personal Communication, DOI: 10.1007/s11277-022-09958-7, 2.017, Jan/2023, 128, 1, 345-363	0	International Journal	NA	NA
3	Dr.Rangayya,	Facial image Segmentation by integration of Level set and Neural Network Optimzation with Hybrid Filter Pre-Processing Model	Engineered Science https://www.espublis her.com , Impact Factor: 15.93 DOI: http://dx.doi.org/10.30919/es8d583	1	International Journal	NA	NA
4	Dr.Rangayya	An enhanced segmentation technique and improved support vector machine classifier for facial image recognition	International Journal of Intelligent Computing and Cybernetics https://www.emerald.com/ , Impact Factor: 3.2 DOI: https://doi.org/10.1108/IJICC-08-2021-0172	8	International Journal	NA	NA
5	Dr.Rangayya	Improved face recognition method using SVM-MRF with KTBD based KCM segmentation approach	International Journal of System Assurance Engineering and Management https://link.springer.com/ , , Impact Factor: 2.01 DOI: https://doi.org/10.1007/s13198-021-01483-3	4	International Journal	NA	NA
6	Dr.Rangayya	Automatic Face Segmentation using adaptively regularized kernel-Based Fuzzy clustering means with Level set algorithm	Internation journal of e-collaboration https://www.igi-global.com/journal/international-journal-collaboration/1090 , Impact Factor: 2.14 DOI: doi: 10.4018/IjeC.307132	0	International Journal	NA	NA
7	Dr.Rangayya	A Brief Survey on Segmentation and Classification techniques for Face Recognitioin	(IEEE)Internation conference on Applied Artificial Intelligence and Computing	1	NA	International conference	NA
8	Dr.Rangayya	A survey on Autmoated CAD system of Liver Tumor using US images	(IEEE)Internation conference on Communication and Electronics systems	0	NA	International conference	NA

9	Dr. Sharanagouda Nawaldgi	Automated glaucoma assessment from color fundus images using structural and texture features	Publication date 2022/8/1 Journal Biomedical Signal Processing and Control Volume 77 Pages 103875	0	International	NA	NA
10	Dr. Padmavati	Explored the impact of a variety of substrate materials on microstrip patch antenna	International Journal of Engineering Research Updates, DOI/10.53430/ijeru.2022.3.2.0057 , 2022, 19 October,03(02), 026–031.	0	International Journal	NA	NA
11	MAHESH R K	SFTD: A SMART forwarding technique based reliable data dissemination scheme for VANETs	https://doi.org/10.1016/j.measen.2022.100572	0	International Journal	NA	NA
12	sharanu korishetty	ACRDA: An Adaptive combined relay based dynamic data aggregation technique for wireless sensor networks	Measurement Sensors:Elsevier, Volume 4, Measurement: sensors 24 (2022) 100571	0	Intenational Journal	NA	NA
13	Jagadeesh Patil	An Uninterrupted Power for IOT/WSN Circuits	GIS Science Journal, DOI: 20.18001.GSJ.2022.V9I6.22.3955841, ISSN: 1869-9391 Vol. 9, Issue July, 2022, pp. 1841-1845	0	International Journal	NA	NA
14	Jagadeesh Patil	Experimental study of how MAGRAV coils utilize plasma field to improve the efficiency of electrical systems	The International Journal of Analytical and Experimental Modal Analysis,DOI: 18.0002.IJAEMA.2022.V14I05.200001.015685971342 ISSN NO: 0886-9367, Volume XIV, Issue V, May 2022, pp. 908-919,	0	International Journal	NA	NA
15	Jagadeesh Patil	A novel stand-alone solar power with lithium battery to supply an uninterrupted power for IOT/WSN circuits	IETE and ISTE Sponsored National Conference on Recent Innovations in Multidisciplinary Research (NCRIMR-2022), held at Sharnbasava University, Kalaburagi, during 1-3 rd July 2022	0	NA	National Conference	NA
16	Anuradha Savadi	Serial Divider Design using LabView	ISBN: 978-93-94570-24-5 ,p.no 104	0	National	National research Conference on Engineering Business Management, Science, Humanities & Social Sciences-2022.	Advance VLSI Design and Communication Engineering, book chapter 15

17	Anuradha Savadi	Parallel Divider Design using LabView	ISBN: 978-93-94570-24-5 ,p.no 74	0	National	National research Conference on Engineering Business Management, Science, Humanities & Social Sciences-2022.	Advance VLSI Design and Communication Engineering, book chapter 11
18	Anuradha Savadi	Password Based Security Lock System	ISBN: 978-93-94570-24-5 ,p.no 80	0	National	National research Conference on Engineering Business Management, Science, Humanities & Social Sciences-2022.	Advance VLSI Design and Communication Engineering, book chapter 12
19	Sanjeevkumar Jeevangi, Shivkumar Jawaligi, and Vilaskumar Patil	Deep Learning-based SNR Estimation for Multistage Spectrum Sensing in Cognitive Radio Networks	Journal of Telecommunications and Information Technology doi.org/10.26636/jtit.2022.164922	0	International Journal	NA	NA