



**Agnel Charities'**  
**Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai**  
**Department of Electronics and Telecommunication Engineering**  
**Journal Publications (AY. 2023-24)**

ACADEMIC YEAR (JULY 1st - JUNE 30th )	NAME OF FACULTY	TITLE OF PAPER	NAME OF AUTHOR	DEPARTMENT OF TEACHER	NAME OF JOURNAL	PUBLICATION YEAR	ISBN/ISSN	LINK TO THE RECOGNITION IN UGC/SCOPUS ENLISTMENT OF THE JOURNAL	INDEXING	DETAILS OF PAPER PUBLISHED (IEEE FORMAT) WITH DATE	PAPER WEBLINK
2023-24	Dr. Anant Kulkarni	Optimization and performance investigation of 1-To	Anant Kulkarni, Majid Haghparast, Brajesh Kumar	EXTC	Journal of Optical and Quantum Electronics	2023	15728-17X	<a href="https://www.scopus.com/sourceid/12313">https://www.scopus.com/sourceid/12313</a>	SCOPUS	Journal of Optical and Quantum Electronics, vol. 56, no. 14, 2023	<a href="https://link.springer.com/article/10.1007/s11082-023-05597-9">https://link.springer.com/article/10.1007/s11082-023-05597-9</a>
2023-24	Nilashree Wankhede	Enhancing Biometric Speaker Recognition Through MF	Nilashree Wankhede and Sushama Wagh	EXTC	IEEE Access	2023	2169-3536	<a href="https://www.scopus.com/authid/detail.uri?authorId=56112362600">https://www.scopus.com/authid/detail.uri?authorId=56112362600</a>	SCOPUS	in IEEE Access, vol. 11, pp. 133921-133930, 2023, doi: 10.1109/ACCESS.	10.1109/ACCESS.2023.3333039

2023-24	Dr. Milind Shah	A Spectrotemporal EEG Mapping Approach for Decoding Imagined Marathi Language Phonemes	Umesh Mhapankar and Dr. Milind Shah	EXTC	Engineering, Technology & Applied Science Research	2023	1792-8036	<a href="https://www.scopus.com/sourceid/21101144516">https://www.scopus.com/sourceid/21101144516</a>	SCOPUS	U. Mhapankar and M. Shah, "A Spectrotemporal EEG Mapping Approach for Decoding Imagined Marathi Language Phonemes", Eng. Technol. Appl. Sci. Res., vol. 14, no. 2, pp. 13604-13610, Apr. 2024.	<a href="https://www.etasr.com/index.php/ETASR/article/view/6954">https://www.etasr.com/index.php/ETASR/article/view/6954</a>
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**Agnel Charities'**  
**Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai**  
**Department of Electronics and Telecommunication Engineering**  
**Conference Publications (AY.2023-24)**

ACADEMIC YEAR (JULY 1st - JUNE 30th )	NAME OF TEACHER	TITLE OF PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE CONFERENCE	NATIONAL/INTERNATIONAL	YEAR OF PUBLICATION	ISBN/ISSN NUMBER OF PROCEEDING	AFFILIATING INSTITUTE AT TIME OF PUBLICATION	NAME OF PUBLISHER	DETAILS OF PAPER PUBLISHED (IEEE FORMAT) WITH DATE	INDEXING	OTHER INDEXING	PAPER WEBLINK / DOI
2023-24	Ms. Manita Rajput	Digi-Farming Assistant for Soil Quality Analysis	2023 International Conference on Applied Intelligence and Sustainable Computing	International Conference on Applied Intelligence and Sustainable Computing 2023	International	2023	E-ISBN: 979-8-3503-2379-5	Shri Dharmasthala Manjunatheshwara College of Engineering and Technology, Dharwad	IEEE	A. Banerjee, S. Mahajan, A. Rathore, S. Shiture and M. Rajput, Digi-Farming Assistant for Soil Quality Analysis	2023 International Conference on Applied Intelligence and Sustainable Computing (ICAISC), Dharwad, India, 2023, pp. 1-4, doi: 10.1109/ICAISC	SCOPUS	<a href="https://ieeexplore.ieee.org/document/10199874">https://ieeexplore.ieee.org/document/10199874</a>

2023-24	Dr. Megha Kolhekar	Stylized Devanagari Script License Plate Conversion to Standard Script using Deep Learning	Proc. of ICAST 2023	ICAST 2023	International	2023	979-8-3503-5982-4	Fr. C. Rodrigues Institute of Technology	IEEE	M. Kolhekar, S. Kurle, R. Pawar, J. S. Kumar and R. Verma, Stylized Devanagari Script License Plate Conversion to Standard Script using Deep Learning	2023 6th International Conference on Advances in Science and Technology (ICAST), Mumbai, India, 2023, pp. 143-148, doi: 10.1109/ICAST59062.2023.10454944.	SCOPUS	<a href="https://ieeexplore.ieee.org/abstract/document/10454944">https://ieeexplore.ieee.org/abstract/document/10454944</a>
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2023-24	DR PRASAD KULKARNI	Self Driving Car	Management Guru: Journal of Management Research	One day National Multi-disciplinary conference on "Healthy Learning Environment and its Impact on Students"	National	2024	2319-2429	Fr. C. Rodrigues Institute of Technology	RADA V college Bhandup	-		-	-
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2023-24	Amruta Mhatre	Hospital Automation System	5th International conference on recent trends in machine learning, IOT, smart cities and applications	ICMISC	International	2024		CMR institute of technology, Hyderabad, Telangana state, India	Springer	Amruta Mhatre, Siddhi Darekar, Anushka Dudhane, Riddhi Kanse, Malavika Preeth, "Hospital Automation System", in International conference on recent trends in Machine learning, IOT, smart cities & applications ICMISC Springer March 28-29, 2024.		Springer	-
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