



**BHARATI VIDYAPEETH'S
COLLEGE OF ENGINEERING FOR WOMEN, PUNE**

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Publications in International/ National Conferences (2022-2023)

Department of Electronics and Telecommunication						
Sr. no.	Month and Year of Publication	Author Name	Title of Journal/Conference	Title of Publication	ISBN No.	Indexing
1	Aug, 2022	Dr. S. S. Chorage	IEEE 2nd Asian Conference on Innovation in Technology (ASAICON 2022)	Spectrally Efficient Multiple Input Multiple Output (MIMO) Non-Orthogonal Multiple Access (NOMA) technique for future wireless communication	978-166546851-0	Scopus
2	Nov, 2022	Dr.S.L.Kore	International conf. of multidisciplinary Research (ICMR'22). Organized by Sharnbasava University, Kalaburgi,Krntaka, India in association with IETE Sub-centre,Kalaburagi, and sponsored by ISTE, New Delhi and IEEE Women in Engineering.	Disease detection on pomegranate: a review	--	GS
3	Nov, 2022	Dr.S.A. Dhole	International Conference on Recent trends in Machine Learning and image Processing	detection of lung cancer from CT scan image using GLCM features	--	Scopus
4	Nov, 2022	Dr.S.M. Jagdale	International Conf. on Applied Data Science and	Deep learning Method for Early Alzheimer	9781032748146	Scopus, WoS

			Smart Systems-22	Disease Diagnosis Based on EEG Signal		
5	Oct, 2022	R.M. Shamalik	Proceedings of 4th International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2022	Real Time Gesture Detection using Convolutional Neural Network	978-93-80544-51-10	Scopus
6	May, 2023	K. R. Choudhary, S. A. Itkarkar, Y. R. Dhumal, R. J. Sapkal	Proceedings of the 17th INDIA Com; 2023 10th International Conference on Computing for Sustainable Global Development, INDIACom 2023, 2023, pp. 348–354	Automatic Handwriting Analysis and Personality Trait Detection using Multi-Task Learning Technique	978-93-80544-47-2	Scopus
7	May, 2023	K. R. Choudhary, Y. R. Dhumal,	Proceedings of the 17th INDIA Com; 2023 10th International Conference on Computing for Sustainable Global Development, INDIA Com 2023, 2023, pp. 311–315	The Automated Screening of Ultrasound Images for Nuchal Translucency using Auxiliary U-Net for Semantic Segmentation	978-93-80544-47-2	Scopus

Department of Information Technology

1	Nov, 2022	Prof. Dr. D. A. Godse	2022 International Conference on Computing, Communication, and Intelligent Systems (ICCCIS)	Auto-detection of Optic Disc in Retinal Image using Transfer Learning Technique	-	Scopus
2	Mar, 2023	Prof.S. A.Sagar	Proceedings of the 17th INDIACom; 2023 10th International Conference on Computing for Sustainable Global Development, INDIACom 2023	The Automated Screening of Ultrasound Images for Nuchal Translucency using Auxiliary U-Net for Semantic Segmentation	978-938054447-2	Scopus
3	May, 2023	Prof.S. A.Sagar	International Conference on Green Energy 2023	Energy audit and Energy conservation potential of Medical College	-	GS

Department of Engineering Sciences & Allied Engineering

1	2022	Prof. D. P. Chopade	International conference on renewable energy potential for sustainable initiatives (REPSI-2022) (Indexing: WOS)	Energy Audit and Conservation of Dental College-A case study	-	WoS
2	2022	Prof. Dr. A. M. Pawar	14 th International conference on Material Processing and Characterization (ICMPC2023)	Application of phase change material (PCM) in battery thermal management system (BTMS): A critical review	-	-
3	2022	Prof. D. P. Chopade	International conference on renewable energy potential for sustainable initiatives (REPSI-2022) (Indexing: WOS)	A statistical approach for the management of electrical energy consumption of an educational organization	-	WoS



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