K. J. Somaiya Institute of Engineering and Information Technology Sion, Mumbai-22
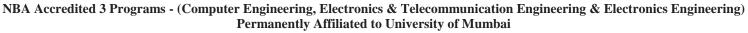
NAAC Accredited Institute with "A" Grade
NBA Accredited 3 Programs - (Computer Engineering, Electronics & Telecommunication Engineering & Electronics Engineering)
Permanently Affiliated to University of Mumbai

Department of Electronics and Telecommunication Engineering

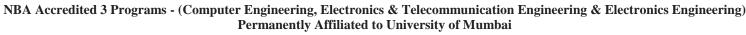# TITLE: FACULTY PUBLICATION IN INTERNATIONAL CONFERENCE

A.Y - (From 1st July 2021 - 30th June 2022)

Sr. No.	Name of the Faculty & (First Author/ Second Author/ Third Author/ Fourth Author)	Details of the International Conference					Scopus/ Google Index / Impact Factor/ Citations etc.	Proceedings published by & Organizer details	Title of the paper
		Name of the Conference	Venue	Date	ISSN No.	ISBN No.			
1.	Dr. Jayashree Khanapuri	Easy Chair preprints No 7604	-	March 23, 2022	-	-	-	-	Self Sufficient Atmospheric Water Generator Using Renewable Energy
2.	Dr. Namrata Ansari	International Conference on computing, communication and power Technology (IC3P-2022)	Raghu Institute of Technology and Raghu Engineering College, Vishakapatnam AP, India	7th and 8th Jan. 2022	-	-	Scopus	-	Intrusion detection and repellent system for wild Animals using Artificial Intelligence of Things
3.	Ms. Pradnya Kamble	International Conference on Wireless Communication- 2021	D.J.Sanghvi College of Engineering	08-09 October 2021	-	-	Scopus Index Conference	Springer D.J.Sanghvi College of Engineering	Cognitive Radio Networks: Path towards Advanced Spectrum Sensing -A Survey
4.	Ms. Priya Hankare	International Conference on Information Technology: Next	Amity University Uttar Pradesh	03-04 March 2022	-	-	Scopus Index Conference	Amity University	Forward Solver for Electrical Impedance Tomography

K. J. Somaiya Institute of Engineering and Information Technology Sion, Mumbai-22

NAAC Accredited Institute with "A" Grade

NBA Accredited 3 Programs - (Computer Engineering, Electronics & Telecommunication Engineering & Electronics Engineering)

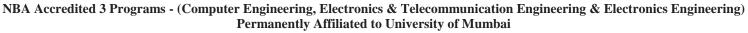Permanently Affiliated to University of Mumbai

Department of Electronics and Telecommunication Engineering

Sr. No.	Name of the Faculty & (First Author/ Second Author/ Third Author/ Fourth Author)	Details of the International Conference					Scopus/ Google Index / Impact Factor/ Citations etc.	Proceedings published by & Organizer details	Title of the paper
		Name of the Conference	Venue	Date	ISSN No.	ISBN No.			
		Generation Technology Summit (InCITe-2022)							System for detection of breast cancer using Simulation
5.	Ms.Pranali Hatode, Dr.Radhika Kotecha	International Conference on Intelligent Systems and Sustainable Computing	Malla Reddy University, Hyderabad	24-25 September 2021	-	-	**Springer** Index Conference https://link. springer.co m/book/978 981190010 5	Malla Reddy University	Prediction of Age-Related Macular Degeneration (ARMD) using Deep Learning

K. J. Somaiya Institute of Engineering and Information Technology Sion, Mumbai-22

NAAC Accredited Institute with "A" Grade

NBA Accredited 3 Programs - (Computer Engineering, Electronics & Telecommunication Engineering & Electronics Engineering)

Permanently Affiliated to University of Mumbai

Department of Electronics and Telecommunication Engineering

TITLE: FACULTY PUBLICATION IN INTERNATIONAL JOURNAL

A.Y - (From 1st July 2021 - 30th June 2022)

Sr. No.	Name of the Faculty & (First Author/ Second Author/ Third Author/ Fourth Author)	Details of the International Journal					Scopus/ Google Index/ Impact Factor/ Citations etc.	Publisher & Organizer details	Title of the paper
		Name of the Journal	Venue	Date	ISSN No./ ISBN No	Volume & Issue			
1.	Mr. Kiran Rathod	International Journal of Intelligent Communication, Computing and Networks	-	2022	ISSN: 2582-7707	-	**Scopus**	Accepted (Springer)	Design of Wearable Textile Antenna using Woven and Non-woven Textile fabric Material
2.	Ms. Priya Hankare	International Journal of Medical Engineering and Informatics	-	August 2021	ISSN No online: 1755-0661 ISSN No print DOI: 10.1504/IJMEI.2021.10040190	-	**Scopus**	Inderscience	Comparison of Image Reconstruction Algorithms for finding Impurities utilizing EIT for clinical Application in Breast Cancer