Research Publications Summary Sheet 2024-25 (Publications in Conference)								
Sr. No	Name of Faculty	Paper Title	Conference Name	Type (National / International)	Year	ISBN No / ISSN No.	DOI	Scopus
1	Dr. Rais A. Mulla	Computing Communication and	Instant Messenger Forensic System, 2024 15th International Conference	International	2024	IEEE Explorer	10.1109/ICCCNT61001.2024.10724367	Yes
2	Prof. Vinod Alone	Edge Computing in Smart Cities: Enhancing Real-Time Data processing	Publisher: IEEE	International	2024	979-8-3315-4121-7	10.1109/ICAICCIT64383.2024.10912246	Yes
		Networking	Sixth International Conference on Contemporary Computing and Informatics (IC3I)	International	Jan 24	IEEE Explorer	10.1109/IC3I59117.2023.10397751	Yes
		Technologies	Third International Conference on Advancement In Electronics And Communication Engineering (AECE)	International	Feb 24	IEEE Explorer	10.1109/IECE59614..2023.10428222	Yes
3	Dr. Gayatri Bachhav	Generative AI in Healthcare : A Comprehensive Review	International Conference on Science Technology Engineering& Mathematics for Sustainable Devlopment(ICSTEMSD 2024- 2nd Edition)	International	2024	ICSTEMSD 2024-2 nd Edition	Feb 15-16 2024	
		Development of Language Model on Biomedical Domain to Pretrain Natural Language Processing	Publisher: IEEE	International	2024	Electronic ISBN:979-8-3503-6684-6	Date of Conference: 09-11 May 2024.Date Added to IEEE Xplore: 23 July 2024.	Yes
4	Prof. Asharani Shinde	Application of Modern Tools in Web 3.0 & Block-Chain to Innovate Healthcare System	Third International Conference on computational Electronics for wireless communications	International	Nov 2024	part on the book series LNNS,Volume 962	https:/doi.org/10.1007/978-981-97-1946-4	Yes
5	Prof. Priyanka Rane	iduster: Improved method for removing dust based on efficient multiple sequence alignment technique	Publisher: IEEE	International	43282	IEEE Explorer	10.1109/ICIRCA.2018.8597326	Yes

Research Publications Summary Sheet 2024-25 (Publication in Journal)

Sr. No	Name of Faculty	Paper Title	Journal Name	Type (National / International)	Year	ISBN No / ISSN No.	Scopus
1	Dr. Rais Mulla	Automated Diagnosis of Neurodegenerative Diseases from Brain MRI Scans using Deep Learning	INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)	National	May 2024	0971-3034	Yes
2	Dr. Mahendra E. Pawar	Automated Diagnosis of Neurodegenerative Diseases from Brain MRI Scans using Deep Learning	INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)	National	May 2024	0971-3034	Yes
		Deep Learning for Accurate Detection of Multiple Sclerosis in MRI Scans	Frontiers in Health Informatics	International	May 2024	2676-7104	Yes
		Automated Diagnosis of Neurodegenerative Diseases from Brain MRI Scans using Deep Learning	INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)	National	May 2024	0971-3034	
		Leveraging Blockchain for Enhanced Data Integrity and Security in Information Systems	Journal of Information Systems Engineering and Management, 10(1s) e-ISSN: 2468-4376	National	2025	e-ISSN:	Yes
		Exploring Machine Learning Techniques for Predictive Analytics in Computational Mathematics	Panamerican Mathematical Journal, Vol 34 No. 2 (2024), ISSN: 1064-9735	International	2024	ISSN: 1064-9735	Yes
4	Dr. Gayatri Bachhav	Trade X- Educative Trading Platform For Novice Traders Using Deep Learning.	Migration Letters & The London Publishers.	International	Jan 2024	ISSN: 1741 8984	
		Generative AI in Healthcare : A Comprehensive Review	International Conference on Science Technology Engineering& Mathematics for Sustainable Devlopment(ICSTEMSD)	International	Feb 2024	ICSTEMSD 2024-2nd Edition	
		Safe Net Insights.	International Journal of Creative Research Thoughts (IJCRT)	International	April 2024	ISSN:2320-2882	
		PDF Reader Chatbot.	International Journal for Research in Applied Science &Engineering Technology(IJRASET)	International	April 2024	ISSN No: 2321- 9653 DOI-10.22214	

5	Prof. Vinod Alone	The role of Information Systems and Organisational Communication Culture in Transforming a Business Function	World Journal of Management and Economics	International	June 24	1819-8643	
		Learner- Managed Education Credentialing System Based on Blockchain	World Journal of Management and Economics	International	June 24	1819-8643	
6	Prof. Manjiri Pathak	Blood Chain: Blockchain Based Blood Registry and Supply System	International Research Journal of Engineering and Technology (IRJET)	International	Apr. 2024	e-ISSN: 2395-0056 p-ISSN: 2395-0072	
		Food Freshness Detection System	International Journal of Scientific Research in Engineering and Management (IJSREM)	International	May 2024	ISSN: 2582-3930	
		TechNest	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences	International	Apr. 2024	E-ISSN: 2349-7300	
7	Prof. Atul H. Shintre	Web3 Aggregators: Bridging the Gap to Decentralized Data	International Research Journal of Engineering and Technology (IRJET)	International	Apr. 2024	e-ISSN: 2395-0056	
		CodeFlow: "Unlock the code with our tech playground - where learning meets innovation!"	International Journal of Research and Analytical Reviews (IJRAR)	International	May 2024	E-ISSN 2348-1269, P-ISSN 2349-5138	
8	Prof. Priyanka Rane	Innovations in Center-Pivot Irrigation Systems	International Water and Irrigation	International	2025	ISSN: 0334-5807	
		The Use of Artificial Intelligence to Predict Irrigation Needs	International Water and Irrigation	International	2025	ISSN: 0334-5807	
		Federated Learning in Real-Time Medical IoT: Optimizing Privacy and Accuracy for Chronic Disease Monitoring.	Journal of Electrical Systems	International	Sept 2023	19-3 (2023): 32-42	Yes