

Conference papers (A.Y. 2023-24)

Sr.no.	Name of Faculty	Title of Presentation in Academic Session	Title of Conference /seminar	Mode of Presentation: invited lectures/ Resource Person/Paper presentation	Name of Organizer	International/ National
1	Masooda Modak	Neural Style Preserving Visual Dubbing.	Conference	Paper Presentation	In: Tripathi, A.K., Anand, D., Nagar, A.K. (eds) Proceedings	International
2	Rizwana S	OCR based Tapal (Postal Service) System	Conference	Paper Presentation	International Conference on Computing Communication and Networking Technologies (ICCCNT)-2023	International
3	Masooda Modak	A Survey: Agricultural Suppty Chain Management and Land Registration Using Blockchain	Conference	Paper Presentation	Advances in Science and Technology (ICAST-JOZ))	International
4	Masooda Modak Namrata P Kalyani P	Video Processing based Assistant for Interuiwee	Conference	Paper Presentation	Advances in Science and Technology (ICAST-JOZ))	International
5	Prachi Shahane	Unveiling the Power of Graph Neural Network for Intelligent Analysis of Objects	Conference	Paper Presentation		International
6	Kalyani Pampattiwar	A Survey: Agricultural Supply Chain Management and Land Registration Using Blockchain	Conference	Paper Presentation	International Conference on Advances in Science and Technology (ICAST) 2023, IEEE	
7	Kalyani Pampattiwar	Video Processing based Assistance for Interviewee	Conference	Paper Presentation	International Conference on Advances in Science and Technology (ICAST) 2023, IEEE	
8	Siddhesh K Madhavan N Saahil S Vedant J,ArathiB	SECURELY – A Golang CLI Tool for Secure File	Conference	Paper Presentation	IEEE	
		Sharing with Shamir's Secret Sharing Scheme				
9	Dr.Preeti Hemnani	Building a sales module for retailers	"8th International Conference on Engineering Research and Innovations (ICERI-2023)"	23-Oct		International
10	Dr.Preeti Hemnani	shiksha: An Interactive education platform for students	"4th International Conference on Advancing Knowledge from Multidisciplinary Perspectives in Engineering & Technology (4th ICAKMPET-2024)"	24-Jan		International

11	Dr. Shubhangi Kharche	Role of Technologies and challenges in 6G enabled Internet of Everything	International conference on Internet of Things, Big Data and Machine Learning (IOTBML-2023), July 28, 2023	28-Jul		International
12	Prof. Vandana Sawant ,Priyanka Kadam and Vaishali Mangrulkar	5.8Ghz ISM band low cost button antenna for smart wearable application	5th International Conference on Advances in Science and Technology (ICAST-2023) ,8-9 December 2023	Paper Presented and published in IEEE Explore	K. J Somaiya College of Engineering , Mumbai	International
13	Vandana Sawant	Bus Headcount Analysis App Using Deep Learning	2023 World Conference on Communication & Computing (WCONF) , Raipur, India. July 14-16, 2023	Paper Presented and published in IEEE Explore	Kalinga University, Naya Raipur, India.	International
14	Biju B	Data Analytics of Restaurants Using AI	9th International Conference on Smart Computing and Communications (ICSCC 2023), Kochi, Kerala	Paper Presented and published in IEEE Explore	Muthoot Institute Science and Technology (MIST), Kochi, Kerala.	International
15	Pratibha Joshi	Comparative Analysis of different preprocessing techniques for digital mammograms towards breast cancer detection" December 2023	6 th International conference on advances in science and technology, held on 08-09 /12/23@ KJ somaiya COE vidyavihar	presented Paper Presented and published in IEEE Explore	K. J Somaiya College of Engineering , Mumbai	International
16	Vaishali Mangrulkar	Self Stabilizing Spoon	International Conference on Emerging Trends in Automation, Communication and Security (ICETACS2023) during 20-21-July 2023.	Paper Presented	N.B.Navale Sinhgad college of Engineering	International
17	Hema Raut	Design of PIFA for 5G Application	14th International Conference on Computing Communication and Networking Technologies (ICCCNT) 06-08 July 2023			International
18	Samundiswary S	Real Time detection and classification of street sign using deep learning with voice alert system	4th International Conference on Smart Electronics and Communication (ICOSEC 23)	Paper presentation	Kongunadu College of Engineering, TamilNadu	International
19	Bushra Shaikh	An efficient ridesharing model using machine learning based on riders reviews	IEEE 2023 4th International Conference of Emerging Technologies (INCET), on May 26, 2023.	Paper presentation	Jain College of Engg.,	International
20	Mrinal Khadse	Web 3.0 and NFT: Exploring the future of Digital Asset Ownership	International Conference on Advanced Computing and Communication System ICACCA-2024		Shree Ishwar college of Engineering, Coimbatore	International
21	Dr. Lokpriya Gaikwad	The Effect of Lean – Green – Six Sigma practices on organizational performance: A Machine learning approach	Lecture Notes in Mechanical Engineering, Springer	Mar-24	E ISBN NO. 978-981-99-7445-0	International
22	Dr. Lokpriya Gaikwad	AI Powered Workforce Management for Industry 4.0 Era in book Designing Workforce Management Systems for Industry 4.0: Data-Centric and AI-Enabled Approaches,	Taylor & Francis (T & F) CRC Press	Oct-23	ISBN HBK: 978-1-032-40824-8 PBK: 978-1-032-41265-8 EBK: 978-1-003-35707-0 DOI: 10.1201/9781003357070.	International

23	Dr. Lokpriya Gaikwad	Chapter "Application of Internet of Things (IoT) in Logistics and Supply chain management" in book Advanced IoT Technologies and Applications in the industry 4.0 Digital Economy	Taylor & Francis (T & F) CRC Press	Feb. 2024	HB: 9781032552040 PBK: 9781032561820 EB: 9781003434269 DOI: 10.1201/9781003434269	International
24	Rizwana S	OCR based Tapal (Postal Service) System	IEEE	2023-24		International
25	Anindita A Khade	Probabilistic Graphical Models	Techknowledge Publications	2023-23	978-93-5563-441-2	International
26	Masooda M Namrata Patel Kalyani Pampattiwar	Intelligent Assistive Technology for Children With Cognitive Impairment	IGI Global publication	2023-24	ISBN13: 9798369310908 EISBN13: 9798369310915	International
27	Prachi Shahane	Unveiling the Power of Graph Neural Network for Intelligent Analysis of Objects	SCRS book	2023-24	"Advancements in Communication and Systems" (Open Access ISBN 978-81-955020-7-3 DOI: https://doi.org/10.56155/978-81-955020-7-3).	International
28	Ujwala Ravale, Rizwana Siddiqui	Unveiling Alzheimer's: Early Detection Through Deep Neural Networks	IGI Global publication	2023-24	ISBN13: 9798369310908 EISBN13: 9798369310915	International International
29	Prof. Pratibha Sharma	2023-2024	Conference	Paper Presentation	Indian Institute of Technology Indore	International
30	Dr Sandhya Bharambe	2023-2024	Conference	Oral Presentation	BGPS's Hi-Tech Institute of Technology and ISTE	International