Conferences Publications

Sr. No.	Name of the Faculty	Title of the paper	Details of Publication	Indexing	
2021-22					
2021-22					
1	Dr. Lata Ragha	Secured and Quantum Resistant Key Exchange Cryptography Methods- A Comparison	**International Conference on Interdisciplinary Research in Technology and Management**, IEM, Kolkata, 24-26 February, 2022	IEEE Xplore	
		Blockchain Impact of Security and Privacy in Digital Identity Management	**Book chapter-13, Blockchain for Information Security and Privacy**, December 2021, CRC Press (Taylor and Francis Group).	CRC Press	
		Analysis of CT Scan Lung Cancer Images using Machine Learning Algorithms	**6th International Conference on Intelligent Computing and Control Systems**, Vaigai COE, Madurai, India, 25-27, May 2022	IEEE Xplore	
		Abstractive Text Summarization for Multimodal Data	**IC3SIS**-22, SCMS SET Ernakulam, 23-25 June, 2022	IEEE Xplore	
		Analysis of Software Bug Prediction and Tracing Models from a Statistical Perspective Using Machine Learning	**2nd International Conference on Intelligent Technologies**, K. L. E. Institute of Technology, Hubballi, 24-26, June 2022	IEEE Xplore	
		Using Weakly Supervised Machine Learning Algorithms for Classification and Analysis of CT Scan Lung Cancer Images	**2nd International Conference on Intelligent Technologies**, K. L. E. Institute of Technology, Hubballi, 24-26, June 2022	IEEE Xplore	
2	Mrs. Kiruthika M.	Virtual Dressing using Augmented Reality	**International Conference on Automation, Communication and Computing (ICACC-2021)**, RAIT, Nerul, Navi Mumbai, India, July14-15, 2021. Indexing – ITM Web of Conferences (MatecWeb of Conferences -Open Access).	--	
		Legal Ledger - Blockchain In Judicial System	**3rd International Conference on Innovative Data Communication Technologies and Application (ICIDCA 2021)** RVS College of Engineering & Technology, Coimbatore, India, 20th -21st August 2021, ISSN: 2367-4512 .	Springer Lecture Notes	
3	Dr. Jyoti M.	Implementation of Multi-Channel Time To Digital Generator Using FPGA	**2nd International Conference on Intelligent Technologies(CONIT)** ,DOI: 10.1109/CONIT55038. 2022 ,Hubli, Karnataka, INDIA,24-26 June 2022.	IEEE Xplore	
		Leveraging the power of Blockchain in the health Insurance industry	**2nd International Conference on Intelligent Technologies(CONIT)** ,DOI: 10.1109/CONIT55038. 2022.9848345 ,Hubli, Karnataka, INDIA,24-26 June 2022.	IEEE Xplore	
4	Mr. Amroz S.	Artificial Intelligence Surveillance System	**International Conference on Computing, Communication, Security and Intelligent Systems (IC3SIS)**, 23-25 June 2022, DOI: 10.1109/IC3SIS54991.2022.9885659 Kochi, India.	IEEE Xplore	
5	Mrs. Smita D.	Develop a multilayered security approach to secure IoT enabled healthcare system	**Conference on Technologies for Future Cities (CTFC 2021)** 2nd in the Series Pillai College of Engineering (PCE) 8th - 9th October, 2021	IEEE Xplore	

Conferences Publications

6	Mrs. Rakhi K.	Study on Design and Implementation of Distributed Multiple Camera Surveillance and Tracking System	**2nd International Conference on Automation Computing and Communication (ICACC2021)** Ramrao Adik Institute of Technology, Nerul, Navi Mumbai, Maharashtra July 14-15, 2021.	--	
		An application to Improve Mental Health	**2nd International Conference on Automation Computing and Communication (ICACC2021)** Ramrao Adik Institute of Technology, Nerul, Navi Mumbai, Maharashtra July 14-15, 2021.	--	
		Sky Detection in Outdoor Spaces	**International Conference on Data Science and Artificial Intelligence (ICDSAI 2022)** Indian Institute of Technology, Patna 24th-25th April ,2022	Scopus Indexed Springer	
7	. Ms. Shagufta R	Study on Design and Implementation of Distributed Multiple Camera Surveillance and Tracking System	**2nd International Conference on Automation Computing and Communication (ICACC2021)** Ramrao Adik Institute of Technology, Nerul, Navi Mumbai, Maharashtra July 14-15, 2021.	--	
		An application to Improve Mental Health	**2nd International Conference on Automation Computing and Communication (ICACC2021)** Ramrao Adik Institute of Technology, Nerul, Navi Mumbai, Maharashtra July 14-15, 2021.	--	
		Sky Detection in Outdoor Spaces	**International Conference on Data Science and Artificial Intelligence (ICDSAI 2022)** Indian Institute Of Technology, Patna 24th-25th April ,2022	Scopus Indexed Springer	
8	Mrs. Dakshayani G.	Travel Booking and Management Application: TravelBel	**Sixth International Conference on ICT for Sustainable Development (ICT4SD 2021),**August 5-6, 2021	Springer	
		An E-store for Farmers Buying Seeds	**2nd International Conference on Intelligent Technologies(CONIT)** ,DOI: 10.1109/CONIT55038. 2022 ,Hubli, Karnataka, INDIA,24-26 June 2022	IEEE Xplore	
9	Ms. Suvarna B.	Implementation of Serverless E-Commerce Mobile Application	**2nd International Conference on Intelligent Technologies(CONIT)** , **DOI:** 10.1109/CONIT55038.2022.9847829 ,Hubli, Karnataka, INDIA,24-26 June 2022	IEEE Xplore	

Dr. Lata Ragha
HOD

Conferences Publications

Sr. No.	Name of the Faculty	Title of the paper	Details of Publication	Indexing	
			2020-21		
1	Dr. Lata Ragha	Script Scanner: Handwritten Text Recognition App.	International Conference on Advanced Technology, Sustainability and Management (IATSM21) Sushant University Gurugram May 27-27 ,2021	--	
2		Comparison of Time-Series Forecasting Models	International Conference on Intelligent Technologies (CONIT 2021) 25th – 27th June 2021	IEEE Xplore	
3	Ms. Smita D.	A Broad Perspective On Integrating Internet of Things with Block chain	5th International Conference on Computing, Communication & Security(ICCCS-2020) organized by Indian Institute of Technology, Patna on October 14-16th 2020	IEEE Xplore	
4	Mr. Amroz S	Test case Recommendation for regression with Named Entity Recognition for test step prediction	4th Biennial International Conference on Nascent Technologies in Engineering ICNTE2021 January 15-16th 2021	IEEE Xplore	
5	Ms. Sandhya P	Performance Analysis of Optimizers for Plant Disease Classification using Convolutional Neural Networks	4th Biennial International Conference on Nascent Technologies in Engineering ICNTE2021 January 15-16th 2021.	IEEE Xplore	
6	Ms.Rakhi K	Smart Campus: A modern approach for enriching the campus experience	International Conference "Latest Trends in Civil, Mechanical and Electrical Engineering" (LTCMEE- 2021), April 12-13, 2021 Maulana Azad National Institute of Technology, Bhopal.	--	
7	Ms. Shagufta R	Smart Campus: A modern approach for enriching the campus experience	International Conference "Latest Trends in Civil, Mechanical and Electrical Engineering" (LTCMEE- 2021), April 12-13, 2021 Maulana Azad National Institute of Technology, Bhopal.	--	
8	Mr. Mritunjay	Detection of Retinal Disease- BRVO	International E-Conference on Advances in Information Technology and Research" ICAITR-2021 organized by Vidyalankar Institute of Technology, Wadala, Mumbai, on May 31-June 1, 202	Web of Science	

Dr. Lata Ragha
HOD

Conferences Publications

Sr. No.	Name of the Faculty	Title of the paper	Details of Publication	Indexing	
			2019-20		
1	Dr. Lata Ragha	Image Compression Using Generative Adversarial Networks	**IEEE Global Conference** for Advancement in Technology, NCET, Bangalore, 18th – 20th, October 2019.	IEEE Xplore	
2	Mrs. Smita D.	IoT Botnet: The largest attack on IoT Network	**International Conference** on Computing, Power and Communication Technologies will be published as a book chapter in Data Communication and Networks-Proceedings of GUCON 2019, e-book ISBN 978-981-15-0132-6,2019	Springer	
3	Mrs. Shweta Tripathi	Agricultural Supply chain Using Blockchain	**International Conference** on Intelligent Manufacturing and Automation (ICIMA)2020 Springer Sept-2020	Springer	
5	Mrs.Rakhi K	Swarm Robotics in Disaster Management	**IEEE International Conference** on Innovative Sustainable Computational Technologies (CISCT-2019) on October 11-12, 2019 at Graphic Era Deemed University, Dehradun, Uttarakhand, India, IEEE Conference Record No. 46613.	IEEE Xplore	
		Inter AR: Interior Decor App using Augmented Reality Technology	**5th International Conference** on Cyber Security & Privacy (ICCS) 29th -30th Nov-2019 at NIT Kurukshetra , ISSN: 1556-5068	Elsevier-SSRN	
6	Ms. Shagufta R	Swarm Robotics in Disaster Management	**IEEE International Conference** on Innovative Sustainable Computational Technologies (CISCT-2019) on October 11-12, 2019 at Graphic Era Deemed University, Dehradun, Uttarakhand, India, IEEE Conference Record No. 46613.	IEEE Xplore	
		Inter AR: Interior Decor App using Augmented Reality Technology	**5th International Conference** on Cyber Security & Privacy (ICCS) 29th -30th Nov-2019 at NIT Kurukshetra , ISSN: 1556-5068	Elsevier-SSRN	
7	Mrs. Dakshayani G.	Intrusion Detection: A Machine learning approach	**Second International Conference** on Advance Computing and Application (ICACTA 2020) on the theme "Intelligent Computing", D J Sanghvi College of Engineering, Mumbai, 28th-29th Febarury, 2020	Springer	

Dr. Lata Ragha
HOD