

published in national/ international conference proceedings per teacher during last five year

Sl. No.	Name of the teacher	Title of the paper
2022-2023		
1	Dr. Antony P J	Transfer Learning Techniques in Medical Image Classification,
2	Anupama K.	Advanced Exploraion of Machine Learning in Cybersecurity:A Comprehensive Analysis
3	Dr Sangeetha D M	Modern Materials for Engineering and research
4	Dr Sangeetha D M	Second Global Conference on Recent Advances in Sustainable Materials 2022
5	Dr.Nagesh H.R	“Smart Intelligent Computing and Applications”, Volume 2, Part of the
6	Dr. Ranjan Kumar Mahapatra	Design and Analysis of Microstrip Wideband Filter
7	Dr. Ranjan Kumar Mahapatra	Compact wideband microstrip circular patch antenna for 6G application
8	Dr. Ranjan Kumar Mahapatra	Design and analysis of microstrip patch antenna
9	Dr. Ranjan Kumar Mahapatra	Analysis of Modulation schemes Using Rayleigh and AWGN channel for wireless sensor nodes in Internet of Things

2021-22		
1	Mr. Pradeep Kumar, Shreelatha, Sameeksha Shetty, Harshitha C Prabhu, Chaitrali	
2	Prof. Amarnath Shetty	Handbook of Environmental Engineering (vol-1)” -“Solid waste management
3	Dr. Sangeetha D M, Abhishek S. and Mallikarjuna G.S	
4	Dr Sangeetha D M	GC-RASM 2021
5	Dr.Suresha D	Recent Advances in Mathematical Research and Computer Science,
6	Dr. Gnane swarnadh Satapathi,Neelapala Anil kumar, Mosa Satya Anuradha	
7	Mr Ganesh U G, Mr Shreyas H	
2020-2021		
1	Dr. Antony P J, Sathyavathi R. Alva	Analysis of Malignancy Using Enhanced GraphCut-Based Clustering for Diagnosis of Bone Cancer

2	Basappa B Kodad, Demian Antony D'Mello	Secure Data Deduplication(SD2eDup) in Cloud Computing: Threats,Techniques and Challenges
3	KG Pradeep Kumar, K Karunakara, GS Thyagaraju and Sunanda Dixit	
4	Dr. Gnane Swarnadh Satapathi, Manjukiran, Prakash Shetty	
5	Prakash K Shetty, Azem Iqbal Vora, Prashant Kumar Soori	Smart Sensors Measurements and Instrumentation
6	Sahana K Adyanthaya	National Conference of Communication and Data Science
7	Dr. Vighnesha Nayak	Advances in IC Engines and Combustion Technology
2019-2020		
1	V.G. Kiran Kumar, Dr. Shantharama Rai C	<u>Emerging Technologies in Data Mining and Information Security</u>
2018-2019		
1	Basappa B Kodad, Demian Antony D'Mello	Advances in Machine Learning and Data Science

2	C K Savitha, Dr. P J Antony	Journal of Physics
3	B.S Vandana, Dr. Antony P J, Sathyavathi R. Alva	IEEE Conference Proceedings
4	Prajna, M R; Antony P J; Jnanesh	Journal of Physics
5	Dr.Nagesh H.R, V.G. Kiran Kumar	Third International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques

Title of the proceedings of the conference	Name of the conference	National / International
		International
	<u>International Conference on Mobile Networks and Wireless Communications (ICMNBC)</u>	International
	1st international coference on Modern Materials for Engineering and research	International
	Second Global Conference on Recent Advances in Sustainable Materials 2022	International
Smart Intelligent Computing and Applications		International
<u>IEEE/ 2023 3rd International Conference on Intelligent Technologies (CONIT)</u>	<u>IEEE/ 2023 3rd International Conference on Intelligent Technologies (CONIT)</u>	International
<u>IEEE/2023 International Conference on Advancement in Computation & Computer Technologies (InCACCT)</u>	<u>IEEE/2023 International Conference on Advancement in Computation & Computer Technologies (InCACCT)</u>	International
<u>IEEE/2023 International Conference on Recent Trends in Electronics and Communication (ICRTEC)</u>	<u>IEEE/2023 International Conference on Recent Trends in Electronics and Communication (ICRTEC)</u>	International
<u>IEEE/ 2023 International Conference on Recent Trends in Electronics and Communication (ICRTEC)</u>	<u>IEEE/ 2023 International Conference on Recent Trends in Electronics and Communication (ICRTEC)</u>	International

An Approach to Analysis on Covid-19 Data Through Web Scraper and Voice Assistant – A Survey		International Conference on Computational Intelligence and Data Science
Defluoridation of Water using Corn Cobs Powder -An effective Risk Reducing agent	Proceedings of the International Conference on Modern Approaches in Engineering, Science and Management	International
		International
Confidence Analysis of a Solo Sign-On Device for Distributed Computer Networks: A Modeling Approach,		
System on chip based Automated Optic Disk Segmentation in Retinal Images	IEEE	International
NVSSLMS Algorithm Adaptive Method Implementation for Acoustic Echo Cancellation	International Conference Frontiers in Engineering Science & Tech ICFEST - 2022	International

Secure Data Deduplication(SD2eDup) in Cloud Computing: Threats, Techniques and Challenges		International
Detection of Diabetic Retinopathy using Deep Mining	IOP Conference Series: Materials Science and Engineering	International
Slantlet Radar Waveform for Effective Side-Lobe Suppression.	International Conference on Communication and Electronics Systems (ICCES)	International
Towards Sustainable Cooling Strategy for Developing Nations: Opportunities for an Off-grid Solar DC Refrigerator	CISCON2020 , MIT , Manipal	International
Text Recognition from Images: A Study	International Journal of Engineering Research & Technology (IJERT)	International
Effect of Static Ignition Timing on the Emission and Performance Characteristics of a Four-Cylinder MPFI Engine Fueled by LPG	Lecture Notes in Mechanical Engineering	International
"Implementation and Analysis of cryptographic ciphers in FPGA"	Springer	International
DCaP—Data Confidentiality and Privacy in Cloud Computing: Strategies and Challenges		

Machine Learning Approaches for recognition of offline Tulu Handwritten Scripts		Journal of Physics Conference Series
Significant Feature Extraction Automated Framework for Cancer Diagnosis from Bone Histopathology Images		International Conference on Advances in Computing, Communications and Informatics
Machine learning approach for flexural characterization of smart material		Journal of Physics: Conference Series
Light Weight Cryptography for Wireless Sensor Network using modified RC4 algorithm		Third IEEE International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques (ICEECCOT-2018), pp. 448-450, 14 - 15 December 2018

Calendar Year of publication	ISBN number of the proceeding	Annating Institute at the time of publication	Name of the publisher
2023	ISSN NO: 2367-3370	AJIET	Springer
2023	https://doi.org/10.1109/ICMNWC60182.2023.10435798	AJIET	IEEE
2023	978-3-0357-1758-7	AJIET	Trans Tech Publications
2023	Vol.80, part 2	AJIET	Materials Today Proceedings
May 2022	Chapter 28, pp. 281-294, eBook ISBN 978-981-16-9705-	AJIET	SIST
Jun-23	10.1109/CONIT59222.2023.10205805	AJIET	IEEE
May-2023	10.1109/InCACCT57535.2023.10141831	AJIET	IEEE
Feb-2023	10.1109/CONIT59222.2023.10205805	AJIET	IEEE
Feb-2023	10.1109/ICRTEC56977.2023.10111921	AJIET	IEEE

2021	https://ssrn.com/abstract=3835101 or http://dx.doi.org/10.2139/ssrn.3835101	AJIET	IEEE
2021	978-81-93783-81-4.	AJIET, Mangalore	Pristine Publishing House
2021	978-81-952901-2-3	AJIET, Mangalore	NOLEGEIN
2021	Vol 49, part 5	AJIET, Mangalore	Materials Today Proceedings
2021	Vol. 5, 2021, Chapter 9, Print ISBN: 978-93-5547-324-0, eBook ISBN: 978-93-5547-325-7, Page No.94-104. DOI: 10.9734/bpi/ramrcs/v5/1548B		
Feb-22	10.1109/ICEEICT53079.2022.9768415	AJIET, Mangalore	IEEE
May-22	: https://doi.org/10.32628/IJSRSET	AJIET, Mangalore	
2020-21	ISSN NO: 21945365 21945357	AJIET	Research Gate

2020-21	https://doi.org/10.1007/978-981-15-5341-7_94	AJIET	Springer
2020	doi:10.1088/1757-899X/1022/1/012081	AJIET	IOP Publishing
Oct-2020	10.1109/ICCES48766.2020.9138034	AJIET	Springer
Oct-2020	https://doi.org/10.1007/978-981-16-0336-5_1	AJIET	Elsevier
Aug-20	10.17577/IJERTCONV8IS13029	AJIET	IJERT
Aug-20	https://doi.org/10.1007/978-981-15-5996-9_17	AJIET	Springer
Sep-19	https://doi.org/10.1007/978-981-13-1951-8_59	AJIET	Springer
2018-19	https://doi.org/10.1007/978-981-10-8569-7_24	AJIET	Springer

2018	DOI:10.1088/1742-6596/1142/1/012005	AJIET	IOP Publishing Ltd
2018	10.1109/ICACCI.2018.8554534	AJIET	IEEE
2018	10.1088/1742-6596/1142/1/012007	AJIET	ResearchGate
2018	978-1-5386-5130	AJIET	ResearchGate