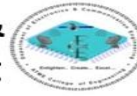




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**Department of Electronics &
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(Accredited by NBA, New Delhi. Validity 01.07.2022 to 30.06.2025)

Sl. No.	National / Inter national	Authors Name	Title of paper	Conference Name	Name of the Conference Proceeding	Venue	Date of Conference	Publisher	DOI	Pg. No.	ISSN/ ISBN	Indexing	Link if IEEE xplore
2023													
1	INTERNATIONAL	Garg S., Bhagyashree S.R.	Design of an Efficient Bioinspired Multidomain Feature Processing Model for Identification of Spinal Cord Tumours via Convolutional Networks	International Conference on Data Analytics & Management	Proceedings - 2023 IEEE World Conference on Applied Intelligence and Computing, AIC 2023	Sonbhadra, India	29-30 July 2023	IEEE	https://link.springer.com/chapter/10.1007/978-981-99-1981-99-1		979-8-3503-1006-1	Scopus	https://ieeexplore.ieee.org/document/10263973/author
2	INTERNATIONAL	Mahesh P.K., Kuravatti P., Girish M., Chaithra B., Jayanth S., Thejash N.	IoT Building Management System for Science and Technology Innovative Hub for Rural Development	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenzeze		1116-1120		Scopus	
3	INTERNATIONAL	Prathibha M.K., Harshitha N.	A Review: Brain Tumor Detection Techniques	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	15th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenzeze		1143-1147		Scopus	

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4	INTERNATIONAL	Kuravatti P., Manjunath K.	Comparison of Patch Antenna with Different Parameters using Instant and Edge Feeding	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	16th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		1102-1105		Scopus	
5	INTERNATIONAL	Juslin F., Shetter A., Tejaswini E.	Blockchain based Authentication Scheme to Secure IoT Devices	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	17th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		1129-1135		Scopus	
6	INTERNATIONAL	Girish M., Shetter A.	Rural eLearning: An Efficient Strategy to Educate Farmers or Villagers	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	18th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		1106-1109		Scopus	

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7	INTERNATIONAL	Shekar C.P., Kiran A., Sougandha G., Mamatha, Ramya N.	Design and Synthesizing of Floating Point Adder and Multiplier using Cadence RTL Compiler	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	19th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		1110-1115		Scopus	
8	INTERNATIONAL	Yathisha L., Nandeesh S.P.	Design of Optimal Feedback Controllers for UPFC with Wide Range of Operating Conditions in Power System	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	20th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		1121-1128		Scopus	
9	INTERNATIONAL	Pavithra K., Gorabal J.V., Pavithra N., Priya B.R., Ramyashree N.	Offline Signature Validation using Image Processing	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	21st International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		945-949		Scopus	

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10	INTERNATIONAL	Pavithra A.C., Archana N.V.	Optimal Control System Design and Stability Analysis of Yaw Control	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	22nd International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		1148-1154		Scopus	
11	INTERNATIONAL	Fathak M., Riyanka K., Simran S., Athreya S.K., Mahesh P.K., Girish M.	Wearable Tech Gloves for Speech Impaired People	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	23rd International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		1175-1179		Scopus	
12	INTERNATIONAL	Sindagi P., Mahesh P.K.	Analysis of Hypertension using Fusion of EEG and fNIRS Features	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	24th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		1155-1166		Scopus	

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13	INTERNATIONAL	Shekar C.P., Basavaraj L.	Design of a Low Pass Filter for Wireless Applications	International Conference on Recent Trends in Science & Technology-2022 (ICRTST - 2023)	25th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	ATMECE, Mysuru	18-19 October 2023	Grenezze		1088-1092		Scopus	
14	INTERNATIONAL	S Garg, SR Bhagyashree	Improving Efficiency Of Spinal Cord Image Segmentation Using Transfer Learning Inspired Mask Region-based Augmented Convolutional Neural Network		International Conference on Data Analytics & Management	Ashoka Institute of Technology & Management, Varanasi, India	29-july-2023 30-July-2023	Springer	https://doi.org/10.1109/AIC57670.2023.10263973	245-262	979-8350310061	Scopus	https://doi.org/10.1109/AIC57670.2023.10263973