



Rajarajeswari College of Engineering

(An Autonomous Institute, under Visvesvaraya Technological University, Belagavi,

Approved by AICTE, UGC & GoK, Accredited by ISO 9001-2015 Certified Institution)

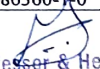
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Department of Artificial Intelligence & Machine Learning

Quality Publications in Referred Journals

Sl. NO	Year	Title of Research Paper	Journal /Conference	Author	IJ/NJ	ISSN Number	Impact Factor/SCOPUS Index
1	2025	Exploring Voice Feature Variations in Parkinson's Disease Prediction with Machine Learning	IEEE/Scopus	Dr. S Jagannathan	IJ	2025 Third International Conference on Networks, Multimedia and Information Technology (NMITCON)	
2	2025	Intelligent PWM-Controlled Interleaved DC-DC Converter for Fast DC Charging in Electric Vehicles	IEEE/Scopus	Dr. S Jagannathan	IJ	2025 7th International Conference on Inventive Material Science and Applications (ICIMA)	
3	2025	Data-Driven Prediction of Diabetes Using ML Algorithms	Springer	Dr. S Jagannathan	IJ	International Conference on Intelligent Machine Processes and AI-Centric Technologies Organized at Birla Institute of Technology, Mesra, Patna Campus, India on 5-6 December 2025. (IMPACT 2025)	
3	2025	Mastering Generative AI: Theory, Techniques, and Real-World Applications	Nc Publishers	Dr. Mamatha B		ISBN:978-81-986360-4-1 E-book TSBN:978-81-986360-1-0	


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4	2025	Air Quality Monitoring System	Conference: International conference Grenze International Journal of Engineering and Technology,	Mamatha K R	NJ	01.GIJET.11.2.366_21	
5	2025	Air Quality Monitoring System	Conference: International conference Grenze International Journal of Engineering and Technology,	Deepali A Dixit	NJ	01.GIJET.11.2.366_21	

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6	2025	A Systematic Survey of Deep Learning Techniques for Liver Cancer Detection in Medical Imaging	Journal: Journal of Information Systems Engineering and Management	Deepali A Dixit	IJ	2468-4376	Impact Factor: 3.6
7	2025	Blood Detection using Fingerprint	Journal: Journal of Emerging Technologies and Innovative Research	Deepali A Dixit	IJ	2349-5162	
8	2025	Blood Detection using Fingerprint	Journal: Journal of Emerging Technologies and Innovative Research	Bhavyashree CJ	IJ	2349-5162	

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