



JEPPIAAR INSTITUTE OF TECHNOLOGY

“Self-Belief | Self Discipline | Self Respect”



Journals 2021-2022

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Antecedents of Job Embeddedness and its Outcome on Intention to Stay Among Teachers in the Higher Education Sector	A. Vanitha	MBA	IPE Journal of Management	Jan-22	ISSN 2249-9040
Cyber Awareness and Social Media Scams Among Users	Ms.Asha	IT	Neuro Quantology	2022	2209-2216
Introduction to Unmanned Aerial Vehical (UAV) and its Application in Mobile Back Case	Benisha M	ECE	Internal Research Journal of Modernization in Engineering Technology and Science	Jun-21	2582-5208
Crosstalk reduction using novel cross-shaped resonators with via fence in high-frequency transmission lines	Yokesh V.	ECE	Circuit World	Oct-21	0305-6120
An experimental study on biodiesel production and impact of EGR in a CRDI diesel engine propelled with leather industry waste fat biodiesel	Ravikumar Jayabal	Mech	Fuel	Jan-22	ISSN 0016-2361
Multi-objective optimization of performance and emission characteristics of a CRDI diesel engine fueled with sapota methyl ester/diesel blends	Ravikumar Jayabal	Mech	Energy	Mar-22	ISSN 0360-5442

Exploring the Recent Trends in Big Data Analysis	Dr. S. Suresh	S&H	Data Analytics and Artificial Intelligence	2022	ISBN: 978-81-948459-4-2
Brain Tumour Segmentation Methods Based on DWT	Mary Cynthia	ECE	Futuristic Communication and Network Technologies	Oct-21	Print ISBN978-981-16-4624-9; Online ISBN 978-981-16-4625-6
Automatic Writing Pen for Physically Challenged People	Dr.R.Thandaiah Prabu	ECE	International Journal of Innovative Research in Technology	Jun-21	ISSN: 2349-6002
Automatic Detection and Classification of Leaf Disease with various Image Filtering Techniques'	S. Mary Cynthia, L.M. Merlin Livingston, S. Kamatchi	ECE	International Journal of Research and Analytical Reviews (IJRAR)	Aug-21	E-ISSN: 2348-1269; -ISSN: 2349-5138
Optimization on Tribological Characteristics of Stir-Casted AA7076/Nano Zirconium Dioxide/Boron Nitride Hybrid Composites by Taguchi Method	Dr.S.Shenbaga Ezhil	S&H	Journal of Nanomaterials	Mar-22	
Evaluation of Unreliable Retrial G-queue using Fuzzy ARAS Method	Dr. S. Suresh	S&H	Data Analytics and Artificial Intelligence	Aug-22	ISBN: 978-81-948459-4-2
Artificial Intelligence Model For PQ Advancements in Microgrids	D. Prajith Prabakar, Mr. Yokesh V.	ECE	International Journal of Research and Analytical Reviews (IJRAR)	Jul-21	E-ISSN: 2348-1269; P-ISSN: 2349-5138