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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEENEERING

PAPER PUBLISHED YEAR 2024-2025

S.No	Faculty Authors	Paper title	Journal Name	Volume & Issue/ISSN No	Publish Month & Year	SCI/Scopus /UGC
1.	Ms S V Nagalakshmi	Real time fleet tracking and Diagnostic system using CAN bus GPS	International Journal of Science and Technology	Vol. 16, Issue .1, E-ISSN: 2229 7677	July-September 2025	UGC
2.	Ms.S.L.Sreedevi	Advanced SEPIC Converter and Fuzzy Logic Approach for RES Integration in Resilient Microgrids	2025 3rd International Conference on Device Intelligence, Computing and Communication Technologies (DICCT)	979-8-3315-4335-8/25/$31.00 ©2025 IEEE | DOI: 10.1109/DICCT64131.2025.10986744	2 May 2025	Scopus
3.	Dr.S.Suganthi	Influence of stator winding turns on performance parameter of designing optimized spoke - inset type fractional slopt IPM synchronous motor	International Journal of creative research taught	ISBN-ISSN:2320-2882	1/1/2025	UGC
4.	Dr. S. Suganthi	INFLUENCE OF STATOR WINDING TURNS ON PERFORMANCE PARAMETERS OF DESIGN OPTIMIZED SPOKE-INSET TYPE FRACTIONAL SLOT IPM SYNCHRONOUS MOTOR	International Journal of Creative Research Thoughts	Volume 12 Issue 12, 09 ISSN: 2320-2882	December 2024	UGC
5.	Ms.S.L.Sreedevi	Efficient Power Extraction in Off-Grid Photovoltaic Systems with Landsman	2024 International Conference on Circuit	979-8-3503-7281-6/24/$31.00	16 September 2024	Scopus

		Converter: An Adaptive Fuzzy Control Approach	Power and Computing Technologies (ICCPCT)	©2024 IEEE | DOI: 10.1109/ICCPCT61902.2024.10672708		
6.	Ms.P.Aileen Sonia Dhas	Quasi Switching Buck-Boost Converter For Transmission Line	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY ,	Volume 10 Issue 11, ISSN: 2349-6002	1/7/2024	UGC
7.	Ms. S.L. Sree Devi	Quasi Switching Buck-Boost Converter For Transmission Line	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Volume 10 Issue 11, ISSN: 2349-6002	1/7/2024	UGC
8.	Mr.R.Tamilamuthan	Quasi Switching Buck-Boost Converter For Transmission Line	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY ,	Volume 10 Issue 11, ISSN: 2349-6002	1/7/2024	UGC
9.	Mr.A.Antony Charles	Quasi Switching Buck-Boost Converter For Transmission Line	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Volume 10 Issue 11, ISSN: 2349-6002	1/7/2024	UGC
10.	Ms.B.Pandyselvi	Quasi Switching Buck-Boost Converter For Transmission Line	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY ,	Volume 10 Issue 11, ISSN: 2349-6002	1/7/2024	UGC
11.	Dr.K.Deepa	Quasi Switching Buck-Boost Converter For Transmission Line	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY ,	Volume 10 Issue 11, ISSN: 2349-6002	1/7/2024	UGC

12.	Dr. R. Kanthimathi	Quasi Switching Buck-Boost Converter For Transmission Line	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Volume 10 Issue 11, ISSN: 2349-6002	1/7/2024	UGC
13.	B. Dhivya	Quasi Switching Buck-Boost Converter For Transmission Line	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY ,	Volume 10 Issue 11, ISSN: 2349-6002	1/7/2024	UGC