

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING					
Sl. No.	Title of article	Authors	Journal & Publisher	Year of publication	Indexed
1	Renewable Energy based Green Power Generation for Rural Electrification	Prof. Vinod S. Patil and Dr G D Kamalapur	International Journal of Engineering and Advanced Technology (IJEAT)	2019	Scopus
2	Implementation of Arithmetic unit for RNS using 2n-3 as base	Aiholi, N., Wali, U., Rachh, R	International Journal of Innovative Technology and Exploring Engineering	2019	Scopus
3	Analysis of Various CNN Models for Locating Keratin Pearls in Photomicrographs	Rajashekhargouda C. Patil & Mahesh P. K.		2019	Scopus
4	Implementation of Arithmetic unit for RNS using 2n+3 as Base	Aiholi, N., Wali, U., Rachh, R	Springer Nature	2020	Scopus
5	Implementation of Arithmetic unit for RNS using 2n+/-3 as Base	Aiholi, N., Wali, U., Mayannavar, S., Rachh, R		2020	
6	Hybrid Energy Network Systems using HOMER pro feasibility study of the Rural Network case study	Prof. Vinod S. Patil and Dr G D Kamalapur	Turkish Online Journal of Qualitative Inquiry (TOJQI)	2021	Scopus
7	Economic Analysis of Grid-connected and Off-Grid Hybrid Electric Systems Using the software Homer Pro	Prof. Vinod S. Patil and et. al		2021	
8	Sentimental Analysis on Amazon Reviews Using Machine Learning.	Rajashekhargouda C. Patil & Chandrashekar N S		2021	Scopus
9	Economic Analysis of Hybrid Electric Systems Using HOMER Pro	Prof. Vinod S. Patil and Dr G D Kamalapur		2022	Scopus
10	Data Leakage Detection in Cloud Computing Environment Using Classification Based on Deep Learning Architectures	Rajashekhargouda C. Patil, Ajay Kumar, Narmadha T., M. Suresh, Akula V.S. Rama Rao and Balesh A	Int J Intell Syst Appl Eng	2022	Scopus
11	Analysis of Electrode Materials for Medical Images by Electrical Impedance Tomography	Venkatratnam Chitturi & Salamah Amin Abu Mady	Scope Volume 13 Number 4 December 2023	2023	Scopus
12	Artificial-Neural-Network based Unified Power Flow Controller (UPFC) for Mitigation of Power Oscillations	Vireshkumar G. Mathad and Dr. G. H. Kulkarni	to 1331.	2021	Scopus
13	Optimal Placement of UPFC using Evolutionary Algorithms	Vireshkumar G. Mathad and Dr. G. H. Kulkarni	Turkish Online Journal of Qualitative Inquiry (TOJQI)	2021	Scopus
14	Dual Motor Control using Double Zero Sequence Injection Method in Five Leg Voltage Source Inverter	Jayaprakash Sabarad and Dr. G. H. Kulkarni	International Journal of Recent Technology and Engineering (IJRTE)	2020	
15	Wireless Charging System for EV's Using Solar	Prof.Megha Sankpal and Dr.Basavraj Madiggond		2023	

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