

Galgotias College of Engineering and Technology

Department of Electrical Engineering

Journal Paper

S.No.	Author(s), in sequence as mentioned in the paper	Title	Journal and Publisher Name	Volume, Issue, ISSN, Page No, Year of Publication	Indexing (SCIE/SSCI/ AHCI/ESCI/ Scopus)	Impact Factor	Session	DOI
1	Shahida Khatoun, Ibraheem, Mohammad Shahid, Gulshan Sharma, Emre C,elik, Erdal Bekiroglu, Mohammad Faraz Ahmer, and Priti	Near Real-Time Load Forecasting of Power System Using Fuzzy Time Series, Artificial Neural Networks, and Wavelet Transform Models	Electric Power Components and Systems, Taylor & Francis Group	1–15, 2023	SCI	1.5	2023-24	https://doi.org/10.1080/15325008.2023.2235586
2	Nageswara Rao Gali, Singamaneni Krishnapriya , G. Kirubasri , Mahendra T. Jagtap, A. V. G. A. Marthanda, Mohammad Shahid	Artificial Intelligence-Powered Electric Vehicle's Battery Management System with IoT	International Journal of Intelligent Systems and Applications in EngineeringInternational Journal of Intelligent Systems and Applications in Engineering	12-2S	Scopus		2023-24	https://ijisae.org/index.php/IJISAE/article/view/3651
3	Abhinav Saxena, Anuradha Gupta, Md. Sajid Khan, Amit Kumar Sharma , Siddharth Kumar Yadav & Abhishek Kumar Srivastava	A Novel Strategic Design and Optimal Controlling of Linear Quadratic Regulator for Electric Vehicle	Journal of The Institution of Engineers (India): Series B		Scopus		2023-24	https://doi.org/10.1007/s40031-023-00943-7
4	Md. Manzar Nezami, Md. Danish Equbal , Md. Fahim Ansari, Majed A. Alotaibi, Hasmat Malik, Fausto Pedro García Márquez, Mohammad Asef Hossaini	A Novel ANN Approach for Residual Life Estimation of Paper Insulation in Oil-Immersed Power Transformers	Journal Title: IET Electric Power Applications	Vol:1-12	SCI		2023-24	DOI: 10.1049/elp2.12407