

S.No.	Name of the author/s	Title of the Paper	Year of Publications	Name of the Publisher	Indexed Status
1	Venkateswara Rao V.M., Anand Kumar A.	Artificial Neural Network and Adaptive Neuro Fuzzy Control of Direct Torque Control of Induction Motor for Speed and Torque Ripple Control	2018	Institute of Electrical and Electronics Engineers Inc.	Scopus
2	Shamshul Haq S., Lenine D., Lalitha S.V.N.L.	Performance Analysis of Hysteresis Voltage and Current Control of Three Phase-Four Wire UPQC	2018	Institute of Electrical and Electronics Engineers Inc.	Scopus
3	Naveen R., Lakshmi K., Basha S.K.S., Srikanth K.S., Ravikumar R.V.S.S.N., Rao M.C.	Effect of TiO ₂ nanofiller on structural properties of PVP-CH ₃ COOK based solid polymer electrolytes	2018	American Institute of Physics Inc.	Scopus
4	Rao M.C., Basha S.K.S., Srikanth K.S.	Thermal and optical properties of zinc stannate doped PVA capped CH ₃ COONa polymer electrolyte films	2018	American Institute of Physics Inc.	Scopus
5	Reddy K.H., Raju S.G., Amerandra A.	Fuzzy inference ACO islanding detection and stability analysis of integrated power system	2018	Institute of Electrical and Electronics Engineers Inc.	Scopus
6	Nireekshana T., Bhavani J., Rao G.K.	Optimal rescheduling of generation for congestion relief in deregulated power systems	2018	Institute of Electrical and Electronics Engineers Inc.	Scopus
7	Sreenivasulu J., Varma P.S., Sankar V.	Selection of renewable power generation to reduce transmission congestion	2018	Institute of Electrical and Electronics Engineers Inc.	Scopus
8	Tanooj Kumar M., Srikanth K.S., Rao C.R., Rao K.R., Rao C.S., Rao M.C.	Grid power energy system for IoT applications	2018	American Institute of Physics Inc.	Scopus
9	Gunturi S.K.S., Reddy M.S.K.	IoT Based Domestic Energy Monitoring Device	2018	Institute of Electrical and Electronics Engineers Inc.	Scopus
10	Kishore D.R., Muni T.V.	Efficient energy management control strategy by model predictive control for standalone DC micro grids	2018	American Institute of Physics Inc.	Scopus
11	Reddy M.S.K., Gunturi S.K.S., Elangovan D.	Analysis and Design of Discharging Circuit for Auxiliary Battery Systems in EVs	2018	Institute of Electrical and Electronics Engineers Inc.	Scopus
12	Rajasekhar V.Y., Rao G.K.	Economic load dispatch using Newton's power flow method: (Using Inverted Jacobean Matrix)	2018	Institute of Electrical and Electronics Engineers Inc.	Scopus
13	Pakkiraiah B., Dharani P., Jaswanth V., Durga Prasad N.S.S., Agarwal A., Ravikiran K.	Dynamic performance and analysis of an asynchronous motor drive with the interface of Z-Source isolated bi-directional DC-DC converter	2018	Institute of Electrical and Electronics Engineers Inc.	Scopus