

S.No.	Name of the author/s	Title of the Paper	Year of Publications	Name of the Publisher	Indexed Status
1	Keerthi N., Pandian A., Dhanasekaran R.	A comprehensive study on shunt active power filters for grid - Tied wind systems	2020	IOP Publishing Ltd	Scopus
2	Teja M.S., Srinivasa Varma P., Irfan M.M., Sudarshan E.	Designing for Control Strategy by Particle Swarm Optimization in Parallel Hybrid Electric Vehicles for Economical Fuel Consumption	2020	IOP Publishing Ltd	Scopus
3	Sreenivasulu J., Dukkupati S., Marthanda A.V.G.A., Pandian A.	Forecasting of photovoltaic power using probabilistic approach	2020	Elsevier Ltd	Scopus
4	Sampath Dakshina Murthy A., Karthikeyan T., Omkar Lakshmi Jagan B., Usha Kumari Ch.	Novel deep neural network for individual re recognizing physically disabled individuals	2020	Elsevier Ltd	Scopus
5	Ajay Sai Kiran P., Loveswara Rao B.	Designing of Solar Hybrid Electric Vehicle from Source to Load	2020	Springer	Scopus
6	Meerimatha G., Loveswararao B.	Analytical approach optimal sizing and time scheduling of ess charging-discharging energy in distribution networks	2020	Springer Verlag	Scopus
7	Ravi Kishore D., Chandra Sekhar G., Prakash R.B.R., Vijay Muni T.	A novel power management scheme for distributed generators in a DC microgrid IOP: Conference series	2020	IOP Publishing Ltd	Scopus
8	Sreenivasulu J., Rajasekhar S., Pandian A., Srinivas Varma P.	An integration of dual UPQC controller for power quality compensation by extending its voltage regulation at grid side as a STATCOM IOP: Conference series	2020	IOP Publishing Ltd	Scopus
9	Prakash R.B.R., Ranga M.R., Pandian A., Srinivasa Varma P.	Induction machine stator winding failure detection using motor current signature analysis	2020	IOP Publishing Ltd	Scopus
10	Goud B.S., Loveswara Rao B., Reddy B.N., Rajesh N., Anjan B., Reddy C.R.	Optimization Techniques in PV-Wind based Distribution Generation- A Brief Review	2020	Institute of Electrical and Electronics Engineers Inc.	Scopus
11	Goud B.S., Varma P.S., Rao B.L., Reddy M.S.K., Pandian A., Reddy C.R.	Cuckoo Search Optimization based MPPT for Integrated DFIG-Wind Energy System	2020	Institute of Electrical and Electronics Engineers Inc.	Scopus
12	Srikanth Goud B., Rekha R., Jyostna M.R.L., Sarala S., Loveswara Rao B., Reddy C.R.	Energy Management and Power Quality Improvement in HRES Grid-Connected System	2020	Institute of Electrical and Electronics Engineers Inc.	Scopus
13	Reddy C.R., Goud B.S., Reddy B.N., Pratyusha M., Vijay Kumar C.V., Rekha R.	Review of Islanding Detection Parameters in Smart Grids	2020	Institute of Electrical and Electronics Engineers Inc.	Scopus
14	Ravi Kishore D., Vijay Muni T., Srikanth K.S.	A novel power electronic-based maximum power point tracking technique for solar pv applications	2020	Springer Science and Business Media Deutschland GmbH	Scopus
15	Vanukuru K.K., Pakkiraiah B.	Green energy integration to utility grid with power quality improvement by using apf	2020	Springer Science and Business Media Deutschland GmbH	Scopus
16	Rekha R., Srikanth Goud B., Rami Reddy C., Nagi Reddy B.	PV-Wind-Integrated Hybrid Grid with P&O Optimization Technique	2020	Springer	Scopus