



**SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING ,
SHEGAON
DEPARTMENT OF ELECTRICAL ENGINEERING**

PUBLICATION DETAILS A.Y. 2018-19

Sr. No .	Faculty Name (Author Name)	Paper Title	Publication Details with ISSN / Vol. / Issue / DOI / Year	International Journal/National Journal/Book Chapter/International Conference/National Conference	Indexing (SCI/Web of Science/Scopus/UGC CARE/Google Scholar/Other)	Paper Link
1.	Dr. S.R.Paraskar	Grey Wolf Optimization Algorithm For Generation Rescheduling In Deregulated Power System For Congestion Management	Journal of Analysis and Computation (JAC) (An International Peer Reviewed Journal), www.ijaonline.com, ISSN 0973-2861 International Conference on Knowledge Discovery in Science and Technology 2019, ICKDST '19, Pune	International Journal	Google Scholar	https://www.ijaonline.com/grey-wolf-optimization-algorithm-generation-rescheduling-deregulated-power-system-congestion-management/
2.	Dr. S.R.Paraskar	Congestion Management Using Firefly Algorithm In Deregulated Power System For Ieee-30 Bus System	Journal of Analysis and Computation (JAC) (An International Peer Reviewed Journal), www.ijaonline.com, ISSN 0973-2861 International Conference on Knowledge Discovery in Science and Technology 2019, ICKDST '19, Pune	International Journal	Google Scholar	https://www.ijaonline.com/congestion-management-using-firefly-algorithm-deregulated-power-system-ieee-30-bus-system/
3.	Dr. S.R.Paraskar	Literature Survey In Deregulated Power System To Reduce Congestion Using Different Technique	Journal of Analysis and Computation (JAC) (An International Peer Reviewed Journal), www.ijaonline.com, ISSN 0973-2861 International Conference on Knowledge Discovery in Science and Technology 2019, ICKDST '19, Pune	International Journal	Google Scholar	https://www.ijaonline.com/literature-survey-deregulated-power-system-reduce-congestion-using-different-technique/

4.	Prof. R.S.Pote	Modelling & simulation of Proposed 25KW Solar PV Power Plant for SSGMCE, Shegaon	IJSRD - International Journal for Scientific Research & Development Vol. 7, Issue 03, 2019 ISSN (online): 2321-0613	International Journal	Google Scholar	https://ijsrd.com/Article.php?manuscript=IJSRDV7I30295
5.	Prof. R.S.Pote Prof. S.S.Jadhao Prof. G.N.Bonde	Discremination of power quality events using power modal signal	IJRACE vol no 06, Issue 3(july sep 2018)ISSN: 2393-9028	International Journal	Google Scholar	http://nebula.wsiimg.com/035f2c4ffb4336ca5531eeb97bcaf8d9?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
6.	Prof. R.S.Pote	Monitoring of solar power plant and load control	International Journal Of Research In Electronics And Computer Engineering (Ijrece) Vol 6, Issue 2, Apr June 2018	International Journal	Google Scholar	http://nebula.wsiimg.com/666d33b0ff89100440e9d6e9fc204cdb?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
7.	Prof. R.S.Pote	Numerical Experimental investigation of dual purpose solar collector.	International Journal of Engineering Research & Technology (IJERT) http://www.ijert.org ISSN: 2278-0181 IJERTV7IS080003 Vol. 7 Issue 08, August-2018	International Journal	Google Scholar	https://www.ijert.org/numerical-and-experimental-investigation-of-dual-purpose-solar-collector
8.	Prof. U.A.Jawadekar	Simulation of fault current limiter (FCL) for voltage sag mitigation	International Journal Of Research In Electronics And Computer Engineering (Ijrece) Vol No 6, Issue 3(July-Sep 2108) Issn: 2393-9028, Issn :2348-2281(Online)	International Journal	Google Scholar	http://nebula.wsiimg.com/b42904e82265afb7ad0091222df8c068?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1

9.	Dr. A.U.Jawadekar	ANN Based Health Monitoring of Three Phase Induction Motor Using Vibration Analysis	International Journal For Science And Advance Research In Technology (Ijsart) Vol-5 Issue5 May 2019	International Journal	Google Scholar	http://ijsart.com/Home/IssueDetail/31399
10.	Prof. R.Z.Fulare Prof. S.S.Jadhao Prof.P.R.Bharambe	Identification of Sympathetic Inrush Current of a Transformer	International Journal Of Research In Electronics And Computer Engineering (Ijrece) Vol No 6, Issue 3(July-Sep 2108) Issn: 2393-9028, Issn:2348-2281(Online)	International Journal	Google Scholar	http://nebula.wsi mg.com/976d1045c1a68e51514bb7abf953b3c0?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1#:~:text=Due%20to%20the%20energization%20of,This%20sympathetic%20current%20is%20recorded.
11.	Prof. R.S.kankale	Impact of Distributed Generation on Short Circuit Level.	IJSTE, International Journal Of Science And Technology And Engineering Vol 5, Issue 3, Sept 2018 Issn: 2349-784x	International Journal	Google Scholar	https://ijste.org/Article.php?manuscript=IJSTEV5I3009
12.	Prof. M.R.chavan	Energy Audit in oil mill : Considering Motor load	International Journal Of Research In Engineering Science And Management (Ijresm) Vol2, Issue 5, May 2019	International Journal	Google Scholar	https://www.ijresm.com/volume-2-issue-5-may-2019/
13.	Prof. M.R.chavan	Case study on Energy Conservation in lighting audit	International Journal For Science And Advance Research In Technology (Ijsart) Vol-5 Issue4 April 2019 Issn(Online) 2395 -1052	International Journal	Google Scholar	https://ijsart.com/Content/PDFDocuments/IJSARTV5I431296.pdf
14.	Dr. S.R.Paraskar Pavan Tapre Dharmendra Singh	Implementation of Improved Lion Algorithm for Generator Scheduling in Deregulated power system using IEEE 30 bus System”	International conference of smart electric Drives and power system (ICSEDPS-2018)	International conference	Scopus	https://ieeexplore.ieee.org/document/8536070

15.	Prof. R.S.Pote Prof. S.S.Jadhao Prof. G.N.Bonde	Discrimination of power quality events using power modal signal	INTERNATIONAL JOURNAL OF RESEARCH IN ELECTRONICS AND COMPUTER ENGINEERING	International Journal	Google Scholar	http://nebula.wsi mg.com/035f2c4ffb4336ca5531eeb97bcaf8d9?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
16.	Prof. R.S.Pote Ajinkya Yeul	Monitoring of solar power plant and load control	IJRECE VOL. 6 ISSUE 2 APR.-JUNE 2018	International Journal	Google Scholar	http://nebula.wsi mg.com/666d33b0ff89100440e9d6e9fc204cdb?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
17.	Prof. U.A.Jawadekar Swati D Ingale	To investigate power quality issue of Hybrid System using DVR and STATCOM	To investigate power quality issue of Hybrid System using DVR and STATCOM	International Journal	Google Scholar	http://nebula.wsi mg.com/463de3adb2ed20862af8911d30bb20ab?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
18.	Prof. U.A.Jawadekar Siddhesh Gade	To improve power flow capability by using unified power flow controller	IJRECE vol. 6, Issue 2, april June 2018,	International Journal	Google Scholar	http://www.i2or-ijrece.com/vol.-6-issue-2--april--june-2018----version-3.html

19.	Prof. U.A.Jawadekar Renu M. Takwale	Simulation of fault current limiter (FCL) for voltage sag mitigation	International Journal Of Research In Electronics And Computer Engineering (Ijrece) Vol No 6, Issue 3(July-Sep 2018) Issn: 2393-9028, Issn:2348-2281(Online)	International Journal	Google Scholar	http://nebula.wsi mg.com/b42904e82265afb7ad0091222df8c068?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
20	Prof. R.Z.Fulare Prof. S.S.Jadhao Prof.P.R.Bharambe	Identification of Sympathetic Inrush Current of a Transformer	International Journal Of Research In Electronics And Computer Engineering (IJRECE) Vol No 6, Issue 3(July-Sep 2018)	International Journal	Google Scholar	http://nebula.wsi mg.com/976d1045c1a68e51514bb7abf953b3c0?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1#:~:text=The%20second%20transformer%20T2%20is,sympathetic%20inrush%20current%20of%20transformer