

Staff Publication 17-18

Sr. No.	Name of Faculty	Name of the Article Published in Journal	SCI/SCOPUS/UGC1/LOCAL
1	J Sarkar	Hydrogen Generation from Biowaste & its Application as a Fuel, Int. Jour. of nno. in Electrical, Elex and Control Engg, Vol 5, Pg-47-50	UGC journal
2	R Patil	Hydrogen Generation from Biowaste & its Application as a Fuel, Int. Jour. of nno. in Electrical, Elex and Control Engg, Vol 5, Pg-47-50	UGC journal
3	P Jadhav	Hydrogen Generation from Biowaste & its Application as a Fuel, Int. Jour. of nno. in Electrical, Elex and Control Engg, Vol 5, Pg-47-50	UGC journal
4	S Vinchurkar	Hydrogen Generation from Biowaste & its Application as a Fuel, Int. Jour. of nno. in Electrical, Elex and Control Engg, Vol 5, Pg-47-50	UGC journal
5	P Jadhav	"Microbial Disintegration of Bio-Waste for Hydrogen Generation for Application in Fuel Cell", Intl Res Journal of Engineering and Technology, Vol 4, Pg- 229-234	UGC journal
6	J Sarkar	"Microbial Disintegration of Bio-Waste for Hydrogen Generation for Application in Fuel Cell", Intl Res Journal of Engineering and Technology, Vol 4, Pg- 229-234	UGC journal
7	R Patil	"Microbial Disintegration of Bio-Waste for Hydrogen Generation for Application in Fuel Cell", Intl Res Journal of Engineering and Technology, Vol 4, Pg- 229-234	UGC journal
8	S Vinchurkar	"Microbial Disintegration of Bio-Waste for Hydrogen Generation for Application in Fuel Cell", Intl Res Journal of Engineering and Technology, Vol 4, Pg- 229-234	UGC journal
9	Swati K.Gajeshwar	"Increasing the Battery Life of the PMSG Wind Turbine by Improving Performance of the Hybrid Energy Storage System",	UGC
10	Swati K. Gajeshwar	"Performance Analysis Based On Hybrid Active Power Filter for Three Phase Four Wire System" ,	UGC

11	Rahim Uddin	Interphase fault detection in inverter based induction motor using wavelet transform	IEEE
12	Abhishek Sharma	Unintentional Islanding Detection Microgrid	IEEE
13	P Jadhav	Floating solar Plant	Conference
14	Priyanka Kiran Hire	Application of Perturb & Observe of MPPT Controller in reduction of PV panel size for grid connected PV system	Conference
15	Rashmi V. Lokhande	Analysis and Suppression of Harmonics in Cascaded-Multilevel-Inverter-Based Large Induction Motor Drives System	Conference
16	Rashmi V. Lokhande	Optimisation of Switches in Power Conditioner for Harmonic Compensation and Sag Mitigation	IEEE
17	Rashmi V. Lokhande	Current Harmonics Compensation and Voltage Sag Mitigation using Eight Switch Power Conditioner	Conference
18	Sagar N.Deo	Power Quality Improvement by using DVR	Conference
19	Sagar N.Deo	Power Quality Improvement by using DVR by Energy Optimal Technique	Conference
20	Dr. Hanuman Prasad	Modeling and reliability analysis of three phase z-source AC-AC converter	Archives of Electrical Engineering
21	Prof. Priyanka K. Hire	Design of Constant Power Generation Controller for grid connected PV System	UGC journal
22	Prof. Priyanka K. Hire	Power generation by screw type turbine	UGC journal

23	Prof. Priyanka K. Hire	Snake electrical energy Production	UGC journal
24	Prof.Rashmi V. Lokhande	Power Quality Conditioning by Eight Switch and Twelve Switch Converter for Mitigation of Current Harmonics and Voltage Sag Compensation	UGC journal
25	Prof.Rashmi V. Lokhande	Current Harmonics Compensation and Voltage Sag Mitigation using Eight Switch Power Conditioner	UGC journal
26	Prof.Sagar N.Deo	A Review on Methods of Power Quality Improvement by using DVR	UGC journal
27	Prof.Rasika Pund	Internal Model Control (IMC) Based PID Controller for Pressure control system	UGC journal
28	Sharmila M	"Accident Prevention system for the road curve"	UGC journal
29	Prof. Sharmila M	"Voice controlled IOT based Agriculture Field Monitoring and Control with ESP8266 and Google NT"	UGC journal
30	Joydeep sarkar	"Walking stick used by Visually Disabled "	UGC journal
31	Roopali patil	"Walking stick used by Visually Disabled "	UGC journal
32	Pallavi jadhav	"Walking stick used by Visually Disabled "	UGC journal

33	Sharmila M	"Walking stick used by Visually Disabled "	UGC journal
34	H.R. Kulkarni	,"Circuit Designing For Reduction in Unauthorised Power theft"	UGC journal

Name of the Paper Presented in Conference	NATIONAL/INTERNATIONAL
Intl Jour. of Inno. in Electrical, Elex and Control Engg.	International
Intl Jour. of Inno. in Electrical, Elex and Control Engg.	International
Intl Jour. of Inno. in Electrical, Elex and Control Engg.	International
Intl Jour. of Inno. in Electrical, Elex and Control Engg.	International
International Research Journal of Engineering and Technology	International
International Research Journal of Engineering and Technology	International
International Research Journal of Engineering and Technology	International
International Research Journal of Engineering and Technology	International
IOSR Journal of Electrical and Electronics Engineering, 2320-3331	International
IOSR Journal of Electrical and Electronics Engineering, 2320-3331	International

IEEE International Conference on Condition Assessment Techniques in Electrical Systems (CATCON)	International
IEEE International Conference on Energy, Data Communication, Data Analytics & Soft Computing (ICECDS)	International
International Conference on Emerging Trends in engineering, technology, Science & management	International
International Conference on contents, computing and communication 2017	International
International Conference on contents, computing and communication 2017	International
IEEE International Conference on Intelligent Computing and Control 2017	International
International conference on Advanced Trends in Engineering (ICATE) 2017	International
International Conference on Contents, Computing and Communication (ICCCC) 2017	International
International Conference on Research Trends in Engineering, Applied Science and Management (ICRTE SM - 2017)	International
Archives of Electrical Engineering	International
IJSRD	International
IJARCCCE	International

IJARCCE	International
IJSRD	International
International conference on Advanced Trends in Engineering (ICATE) 2017	International
IJSRD	International
IJSTER	International
International Journal of Research in Electronics and Computer Engineering, A unit of I2OR, IJECE Volume 6, Issue 2, April-June 2018 ISSN 2393-9028	International
International Journal of Research in Electronics and Computer Engineering, A unit of I2OR, IJECE Volume 6, Issue 2, April-June 2018 ISSN 2393-9032	International
International Journal of Research in Electronics and Computer Engineering, A unit of I2OR, IJECE Volume 6, Issue 2, April-June 2018 ISSN 2393-9029	International
International Journal of Research in Electronics and Computer Engineering, A unit of I2OR, IJECE Volume 6, Issue 2, April-June 2018 ISSN 2393-9030	International
International Journal of Research in Electronics and Computer Engineering, A unit of I2OR, IJECE Volume 6, Issue 2, April-June 2018 ISSN 2393-9031	International

International Journal of Research in Electronics and Computer Engineering,A unit of I2OR,IJECE Volume 6, Issue 2, April-June 2018 ISSN 2393-9032	International
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