

FACULTY PUBLICATION (2022-23)

Prof. Irfan Mujawar published a paper titled “On Field Performance Analysis of Shunt Compensation of an Agricultural Feeder using Power Analyzer” in International Journal of Future Generation Communication and Networking Vol. 14, No. 1, (2021), pp. 3909 – 3918.

FACULTY PUBLICATION (2020-21)

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISS Number
Efficient Implementation of Complex Matrix Inversion for LMMSE Decoder	Vijaykumar S. Shirwal and Dr. Mahesh S. Chavan,	Electrical	International Journal of Computer Applications (IJCA) Volume - 178, No. 20, pp 12-17	June 2019	ISBN 973-93-80900-14-5
Energy Conservation by Using Automatic Star-Delta-Star Starter for 3 Phase Induction Motor	Prof. A. J. Mehta	Electrical	Electrical India Magazine	October 2020	ISSN 0972-3277
Distribution Generation and Voltage profile improvement in agriculture feeder-A case	Prof. V. Santosh Kumar	Electrical	IJSRSET, volume 9, issue 1,	March-April - 2021	2394-4099
Design of Twenty Seater Solar Powered Tourist Boat	Prof. H. J. Mane	Electrical	Electrical India Magazine	May 2020	
“On Field Performance Analysis of Shunt Compensation of an Agricultural Feeder using Power Analyzer”	Prof. Irfan Mujawar	Electrical	Future Generation Communication and Networking	Vol. 14, No. 1, (2021), pp.	3909 – 3918.

1. Prof. S. S. Shaha published a paper titled, “Various Methods for Measurement of Resistive Leakage Current of Metal Oxide Surge Arrester”, in International Journal of Scientific Research in Science, Engineering and Technology, Volume 8, Issue 4, July-August-2021, ISSN: 2395-1990.
2. Prof. Irfan I. Mujawar published a paper titled, “On Field Performance Analysis of Shunt Compensation of an Agricultural feeder using Power Analyzer” in International Journal of Future Generation Communication and Networking Vol.14, No. 1, (2021), pp. 3909 – 3918, ISSN: 2233-7853.

FACULTY PUBLICATION (2019-20)

1. Prof. V.S. Shirwal published a paper on “Efficient Implementation of Complex Matrix Inversion for LMMSE Decoder” in International Journal of Computer Applications (IJCA) on June 2019.
2. Prof. A. J. Mehta published a paper on “Energy Conservation by Using Automatic Star-Delta-Star Starter for 3 Phase Induction Motor” in Electrical India Magazine on October 2020
3. Prof. V. Santosh Kumar published a paper on “Distribution Generation and Voltage profile improvement in agriculture feeder-A case” in IJSRSET, volume 9, issue 1, on March-April -2021
4. Prof. H. J. Mane published a paper on “Design of Twenty Seater Solar Powered Tourist Boat ” in Electrical India Magazine, on May 2020

FACULTY PUBLICATION (2018-19)

1. Prof. V.S. Shirwal presented a paper on “Implementation of LS Estimator on FPGA” in 2nd IEEE global conference on wireless computing at networking at SIT, Lonavala on 23-24 Nov 2018. The paper was published in IEEE digital library.

