

**Paper Publication Report**  
**Department of Electrical Engineering**

Sr. No.	Name of Faculty	Title of Research Paper	Name of Journal	Vol. No. / Issue No. and Year	Type of Paper Publications
					(NJ/NC/IJ/IC)
1	Prof. P. S. Kamble	Performance Analysis of Shunt Active Power Filter With Hysteresis and Sinusoidal Pulse Width Modulation Techniques	International Conference on Electrical and Electronics Engineering (ICEEE)	ISBN: 978-93-82208-71-6 2013	IC
		Performance Analysis of Shunt Active Power Filter with Hysteresis and Space Vector Pulse Width Modulation	International Journal of Computer Applications	(0975 – 8887) 2017	IJ
		Automatic Sag and Swell Detection and Changeover for Clean Power	International Journal of Advance Research, Ideas and Innovations in Technology	Volume 4, Issue 2 2018	IJ
2	Ms. V.S. Bhutkar	To Study Electric Vehicles Using a Single Battery Pack and Active Filters	International Journal of Emerging Technologies and Innovative Research(JETIR)	2020 JETIR February 2020, Volume 7, Issue 2	IJ
		Efficiency Improvement Of Electric Vehicle By Using Active Filter	International Journal of Engineering Technologies and Management Research	[Bhutkar et. al., Vol.6 (Iss.6): June 2019]	IJ
		GSM Based Solar Powered Automatic Irrigation System	International Research Journal of Engineering & Technology	e-ISSN:2395-0056 p-ISSN; 2395-0072	IJ
3	Prof. Deshmukh M.J.	Automatic Sag and Swell Detection and Changeover for Clean Power	International Journal of Advance Research, Ideas and Innovations in Technology	Volume 4, Issue 2 2018	IJ
4	Ms. Jagtap U.V.	Design and Implementation Of Single Phase Cascaded Multilevel Inverter For Solar Energy	An International peer Revived Referred Journal	2017	IJ

		Applications.			
5	Prof. Kanase D.C.	PLC based Railway Intelligent safety alarming security system	International Journal of Advance Research in science and engineering	Volume 07, Issue 03, February 2018	IJ
		PLC based Railway Intelligent safety alarming security system	13 <sup>th</sup> International conference on recent innovations in science, engineering and management	February 2018	IC
		Zigbee based street light control system	International Journal of Advance Research in science and engineering	Volume 07, Issue 03, March 2020	IJ
6	Ms. Patil A.A.	Output Voltage Control Scheme for Standalone Wind Energy System	International Conference on Computation of Power Energy Information and Communication 2016, Melmaruvathur	2016	IC
		Comparative analysis of Buck Converter and Modified Buck Converter for Standalone Wind Energy System	International Journal of All Research Education and Scientific Methods.	ISSN: 2455-6211, Volume 4, Issue 5, May- 2016	IJ
		Monitoring and protection of distribution transformer using GSM module	International Research Journal of Engineering & Technology	e-ISSN:2395-0056 p-ISSN; 2395-0072	IJ

<b>Sr. No.</b>	<b>Name of Faculty</b>	<b>No. of Paper Published</b>	<b>No. of Conference Attended</b>	<b>Total</b>
1	Prof. P. S. Kamble	2	1	3
2	Ms.V.S. Bhutkar	3	0	3
3	Prof. Deshmukh M.J.	1	0	1
4	Ms. Jagtap U.V.	1	0	1
5	Prof. Kanase D.C.	2	1	3
6	Ms. Patil A.A.	2	1	3
<b>Total</b>		<b>11</b>	<b>3</b>	<b>14</b>