

PRAGATI ENGINEERING COLLEGE

PAPERS PUBLISHED (2021-22)

S.No.	Title of paper	Name of the author/s	Name of Journal	A.Y	ISSN number
1	POWER QUALITY IMPROVEMENT OF A WEAK GRID WITH PV SUPPORT USING NORMALIZED LAPLACIAN KERNEL ADAPTIVE KALMAN FILTER AND FUZZY BASED MPPT ALGORITHM	Dr. K. Sateenarayana, Mr. M Veera Chandra Kumar, Mr. S. Ashok Reddy	International Journal of Mathematical, Modelling, Simulation and Applications	2021-22	ISSN 0973-8355
2	CONTROL APPROACH FOR A DUAL INPUT BOOST CONVERTER WITH VMC	Dr. Appikonda Mohan	International Journal of Electronics-taylor and francis	2021-22	ISSN: 1362-3060
3	USING FUZZY BASED RSC CONTROL STRATEGY ON WIND	Mr. R. S. Sudhakar, Ms. S. Varalakshmi	Journal of Applied Science and Computations	2021-22	ISSN : 0022-1945
4	FOGI-FLL ALGORITHM BASED FUZZY LOGIC CONTROL USED WITH RECURSIVE DIGITAL FILTER FOR POWER QUALITY IMPROVEMENT OF A GRID TIED SOLAR PV SYSTEM	Mrs. K. SandhyaRani, Mr. K. Sivasankar	Journal of Applied Science and Computations	2021-22	ISSN : 0022-1945