

Research Papers Published by Faculty Members 2020-21

S.No	Name of the Faculty	Title	Name of the Journal	ISSN No	Issue/ Volume	Page No	Year
1	Dr. G V K Murthy	Performance evaluation of different structures of power system stabilizers	IJECE (SCOPUS)	2088-8708	Vol:11 No. 1	114-123	Feb 2021
2	Dr. G V K Murthy D Prasad K Venkateswarlu K V Narayana	Dynamic Modeling of a multi terminal fuzzy logic controller for electric vehicle charging plants based on hybrid energy system	EJMCM (SCOPUS)	2515-8260	Volume: 7 Issue: 4	793-803	Oct 2020
3	B. Suresh kumar D. Prasad, G. V. K Murthy T. Sai kiran	Dynamic Modeling and Control of Micro grid Renewable Energy Sources	EJMCM (SCOPUS)	2515-8260	Volume: 07 Issue: 8	2362-2378	2020
4	T Sai kiran, D Prasad, G.V.K. Murthy, V.V. Raghavulu	An Advanced Power Control Method of A Hybrid AC/DC Micro Grids	EJMCM (SCOPUS)	2515-8260	Volume: 07 Issue: 8	2379-2389	2020
5	K. Sowjan Kumar GVK Murthy	Determination of Short Circuit Fault Current Ratings in Wind Turbine System Connected To Utility Using ETAP Software	Ilkogretim Online - Elementary Education Online (SCOPUS)	-	Volume: 20 Issue: 4	1478-1485	Mar 2021
6	K Sowjankumar, G V K Murthy, N Raghunadh, G Kotireddy, D Prasad "	Energy Management of Smart Homes Equipped with Energy Storage Systems Considering The par Index Based On Real-Time Pricing"	Bulletin Monumental (Web of science)	ISSN/E-ISSN 007-473X			
7	D Prasad	A Review On Position Estimation Of Switched Reluctance Motor For Automotive Applications" Turkish Journal of Physiotherapy and Rehabilitation, 2021	Turkish Journal of Physiotherapy and Rehabilitation (Web of science/scopus)	ISSN 2651-4451	32(3)	3715-3723	2021