

LIST OF PUBLICATIONS OF DC MEMEBERS

PUBLICATIONS OF DC MEMEBERS FROM OTHER UNIVERSITIES

2. DR. BINU BEN JOSE D R

JOURNAL PUBLICATIONS	YEAR
Power electronic controller with time sharing switching strategy for grid connected PV systems AN Maria Jenisha CHARLES, BBJ DHARMAIANRETNAM Turkish Journal of Electrical Engineering & Computer Sciences 27 (1), 243 – 257 2019	2019
Buck–Boost LED Driver with Dimming Characteristics R Gunabalan, DRBB Jose, P Sanjeevikumar Advances in Power Systems and Energy Management, 295-305	2018
Indian Progress in the Renewable Technologies: A Review on Present Status, Policies, and Barriers D Kolisetty, B Jose International Journal of Renewable Energy Research 8 (2), 805-819	2018
Stand-alone photovoltaic system with grid interfacing capability AM Mathew, DR Binu Ben Jose Materials Today: Proceedings 4 (9), 10632–10636	2017
Identifying The Fault Location In Distribution Feeders With Optimally Placed Pmu's A Rajeev, Bbenj D. R. Journal of Electrical Engineering 17 (3), 461 - 468	2017
A Simple Power Electronic Interface for Grid Connected PV System Using Multilevel Inverter with Hysteresis Current Control NA Gounden, CM Jenisha, BB Jose, T Saigopal International Journal of Advanced Research in	2016

JOURNAL PUBLICATIONS	YEAR
Engineering 2 (1), 18-23	
Development of a simple Power Electronic Controller for Grid Connected PV Systems DR Binu Ben Jose International Journal of Applied Engineering Research 10 (17), 38159 – 38166	2015
Power Electronic Interface with MPPT using line commutated inverter for grid-connected Permanent Magnet Synchronous Generator V Binu Ben Jose, D. R., Ammasai Gounden, N., Rajesh Electric Power Components and Systems 43 (5), 543 – 555	2015
Simple power electronic controller for photovoltaic fed grid-tied systems using line commutated inverter with fixed firing angle DRBB Jose, NA Gounden, J Ravishankar IET Power Electronics 7 (6), 1424-1434	2014
Hybrid power electronic controller for combined operation of constant power and maximum power point tracking for single-phase grid-tied photovoltaic systems A Binu Ben Jose, D. R., Ammasai Gounden, N., Vasanth IET, Power Electronics 7(12), 3007 – 3016	2014
A unified power electronic controller for wind driven grid connected wound rotor induction generator using line commutated inverter DRBB Jose, NA Gounden, RSN Ramesh Frontiers in Energy 7 (1), 39-48	2013
A power electronic controller for PV-tied grid-connected system with single parameter sensing for mppt using	2012

JOURNAL PUBLICATIONS	YEAR
<p>boost converter and line-commutated inverter</p> <p>A Arjun, B Vinod, N Kumaresan, DRBB Jose 2012 IEEE Third International Conference on Sustainable Energy Technologies ...</p>	
<p>Grid-tied photovoltaic array using power electronic converters with fuzzy logic controller for maximum power point tracking S Krithiga, D Jose, HR Upadhya, NA Gounden Australian Journal of Electrical and Electronics Engineering 9 (4), 393-400</p>	2012