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Area of Specialization: Power Systems

Publications of Last Five Years:

1. Shree Kumar H, **Jagadeeshwaran A**, Shantha Kumar M, Vijay Shankar S, Periyasamy Vm, “ Intelligent Three Lane Traffic Light System Using Raspberry Pi” International Journal Of Advanced Science And Technology, Vol 29, No.7 Pp 13825-13821, 2020.
2. Angeline Priyanka, **Jagadeeshwaran A**, Vijay Shankar S, Periyasamy Vm “Investigation Of Multi Input Multi Output Bi Directional Dc-Dc Interleaved Boost Converter With Three Different Energy Sources And Three Outputs” Test Engineering & Management Issn : 0193-4120, Vol. 83, 10582-10586, 2020.
3. Purna Bhadur Pun, **Ardhanari Jagadeeshwaran**, Subramanian Vijayshankar, Periyasamy Vm, Selvakumar P “Design And Configuration Optimization of 3kw Switched Reluctance Motor For Commercial Electric Vehicle Application” Ijireeice, Volume 6, Issue 11, Page 52-60, 2018.
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5. **Ardhanari Jagadeeshwaran**, Subramanian Vijayshankar, N. Kannan, Aravind Cv, “ Limited Angle Bldc For Scan Mirror Application In Space Satellite System” **IEEE Aerospace And Electronics Systems** Magazine Doi No. 10.1109/ Maes.2016.160015, Page 24-32 June 2016.
6. Aravind C.V, Maitha Ishaq, Yaquod Al-Sawafi, **Arthanari Jagadeeshwaran** “Different Magnetic Orientation For Torque Angle Control In Scan Mirror Systems For Satellite Applications” International Journal Of Control Theory And Applications, Vol.9 Issue No. 31 Page 139-145, 2016

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