

Mr. B. Balaji
Assistant Professor



Education Qualification:

B. E – Electrical and Electronics Engineering – Arusu Engineering College, Kumbakonam.

M. E – Power Electronics and Drives – Periyar Maniammai University, Thanjavur.

Experience:

- Working as Assistant Professor in Department of EEE at Periyar Maniammai Institute of Science and Technology, Thanjavur from July 2009 to till Date.

Area of Specialization:

- Control System.
- Power Electronics.
- Electronic Devices and Circuits.
- Electrical Machines.
- Special Electrical Machines.

Papers Publication:

- Published a paper in International Journal for Scientific Research and Development -ISJRD, ISSN: 2321-0613, Vol.6, Issue. 2, April 2018. Entitle of “Design and Simulation of Improved High Gain Chopper by using Switched Double Inductor Components”.

- Published a paper in International Journal of Emerging Technology in Computer Science and Electronics, Vol.8, Issue 11, Dec 2018, " Optimal Utilization of Hybrid Renewable Energy Resourcing DC Micro Grid System '.
- Published a paper in International Journal CiiT ,ISSN 0974 – 9675 Online : 0974 – 956X "Hisogram – Based Image registration for Real – Time High Dynamic Range Videos".