

## Faculty Profile



**Mr. Nanda Kumar K,**  
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**Experience:** 3.8 + 10 years

**Research area:** Renewable Energy

### Recent Publications:

1. International Journal of Electrical Energy System (IJEES) (ISSN 0975-7147)“Gesture Based Handicapped Assistance Device”
2. International Journal for Research and Development in Engineering (IJRDE) “Wireless Electrical Energy Transfer”
3. International Journal of Advanced Trends in Computer Science and Engineering “A Positive Buck-Boost Converter Controlled by Digital Combination of Buck and Boost Converters to Improve the Output Transients”
4. International conference on Information and Communication Technology “Generation of Power from Multi Sources for Railway Application”
5. International Journal of Pure and Applied Mathematics. “Economic Dispatch problem using whale optimization algorithm”
6. International Journal of Engineering and Advanced Technology “Design of Low Cost Wireless Surveillance System for Aircraft”