Mr. Arun Kumar .P <sub>BE (E&E),M.Tech.(Energy System and anagement)</sub> Assistant Professor Dept. of E&E Engg. Bapuji Institute Engineering and Technology, DAVANGERE -577004 Mob: +91-890408357 Email: <u>arunkumarp584@gmail.com</u>



# **RESEARCH INTEREST**

Electric vehicles, Power System and Microcontroller

TEACHING EXPERIENCE Having 6years of teaching experience.

- Presently working as Assistant Professor from Jan 2022 in Electrical& Electronics Engineering, BIET, Davangere to till date.
- Worked as Lecturer in Electrical & Electronics Engineering, BIET. Davangere from August 2008 to June 2012
- Worked as Lecturer in Electrical & Electronics Engineering, STJIT. Ranebenur from July 2007 to July 2008

# **EDUCATION**

**M.Tech.** in Electrical Energy Systems and Management from SJCE, Mysore Affiliated to Visvesvaraya Technological University, Belagavi, during the year 2014

Percentage (First Class with Distinction):

9.00CGPA

### **PROFESSIONAL MEMBERSHIP:**

- Member of Indian Society for Technical Education (ISTE), Member for Institute of Engineers (IE).
- Member of International Association Of Engineers-IAENG

# SKILLS PROFILE

- OperatingSystem:Windows9x/2000.
- Languages:,MATLAB
- MicrocontrollerKnowledge:8051,Arduino

### SHORT TERM COURSES/WORSHOPS ATTENDED:

- Attended the Seminar on "Recent trends in Nanotechnology" conducted by the ISTEandIIPC,BIET,Davangere,on20-08-2008.
- Attended Three Days National Workshop on Theory and Practical on Microcontroller conducted by department of E&E Engg.Nitte Meenakshi Institute of Technology Bangalore. during 29-01-2009 to 31-01-2009
- Attended theTwo-day workshop on "Advances in Electrical Power Systems and Artificial Intelligence Techniques" conducted by the department of E & E Engg.,BIET,Davangere,during11-02-2011and12-02-2011

# JOURNALS:

• Published a paper on "An Intelligent Method to Load Management of Microgrid Operation using Multi-Agent System". Journal of Recent Trends in Electrical Power System, 5(2), 1–8. https://doi.org/10.5281/zenodo.7085 287.

### **Roles and Responsibilities:**

- Working as a Department IIRF coordinator.
- Working as a Department Scholarship coordinator.

#### **Project Guided:**

#### For B.E.: 6 batches

### SUBJECTS TAUGHT

#### For B.E.

Basic electrical engineering.HVDC ransmission,PowerElectronics,Testing and Commission of Electrical Equipments Linear IC and Applications, Microcontrollers, Measurments,Renewable Energy Sources, Electrical Power Generation, Electrical Drawing

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