

**BAGADI KIRAN KUMAR**  
**(Assistant Professor)**

Mobile: +91-9491927570/ E-mail: bagadikiran1@gmail.com

To pursue a challenging and stimulating career that will help me build a firm edifies on top of the strong foundation that I have acquired in my studies.

**Profile Summary**

- A result oriented professional with **1.4 years** industrial exposure, specialized in Testing, maintenance and troubleshooting of different electrical equipments like transformers, circuit breakers, generators and motors also aware about existed firefighting system in working area.
- **3.8 Years** of teaching experience as a Asst.Professor with excellent subject and communication skills. Excellent Written, Communication, Analytical, Inter personal, Liaison and Problem solving skills with the ability to work in multi cultural and multi lingual Environment.

**Education**

- 2013-2016 M.Tech. In POWER SYSTEMS from KAKINADA Institute of Engineering and Technology-II, J.N.T.U Affiliated Kakinada, Andhra Pradesh, India.
- 2008-2012 B.Tech. In Electrical Engineering from SRI SIVANI College of Engineering, J.N.T.U Affiliated Kakinada, Andhra Pradesh, India.

**Core Competencies**

- Project Planning and Management using MATLAB Version 9A, 9B,12A and 15A.

**Employment Details**

**Practical Experience:**

- **From July 2012 to October 2013 worked as "Electrical Site Engineer" in Visakhapatnam Port Trust, LPG Jetty on contract basis by Technosoft Solutions.**

Project: 11/3.3KV Substation Maintenance

**Description-**

VPT LPG Jetty substation provides power supply to the Jetty.800KVA and 400KVA Transformers, 450KW, 380KW MOTORS, 320KVA GENERATOR used to met the maximum power requirement.

Upon completion of new project the entire electrical system (existing loads along with Jetty would be monitored, controlled/operated from a central control room.

The scope of work includes generation, Distribution, erection, testing and maintenance of power system network arranged in jetty integrated to enable monitoring of entire electrical s/m from control room.

**Responsibilities:**

- Accountable for assigning manpower on daily basis for different works ongoing at site
- Prepares datasheet on hourly base about power utilization and generation. (Area & Discipline wise)
- Updated datasheet submission to the project manager and also to the CMD Department.
- Provides weekly & monthly targets to the project team and monitors the accomplishments.
- Suggests corrective actions in order to avoid any slippage in the schedule.
- Leads and manages in planning and issuing of schedules that may be complex in nature. .
- Responsible for overall supervision of planning schedules, progress measuring, monitoring, and proposals planning systems developed by the Company.
- Regulates & monitors subcontractors' activities/schedules.
- Performed construction activities up to 11/3.3KV switchyard

- Served as Supervisor for cable tray installation, cable pulling, motor solo run, transformer installation, control panel, junction boxes, switch gears, and MCBs.
- Participated in weekly production meetings with the client to keep track on problems facing in site
- Prepared work permits on daily basis for the work ongoing at site
- Conducted daily tool box meeting for assigning daily work to the manpower and safety to be followed while working
- Good knowledge in Transformer (Up to 800KVA) testing (Open/short circuit, magnetic current) Understanding and resolving issues of breakers Up to 11kv, DOL starters (415V).

### **Teaching Experience:**

- **From October 2013 to June 2016 as a Teaching Asst. in KIET-II located at Korangi, Kakinada**
- **From July 2016 to Dec 2016 as a Asst. Prof. in IAITC, Anakapalli**
- **From Jan 2017 to Still continuing as a Asst. Prof. in PRIME, Modavalasa, Vizianagaram.**

### **Responsibilities:**

- Responsible for the monitoring and control of students as a class in charge
- Students Attendance Monitoring
- Guidance and support given to the students in the college level and department level events like Workshops, Seminars and Fests
- Worked as a Councilor for students results improvement
- Supported to the management at the time of inspections like FFC
- Supported to the management at the time of Machines Lab installation

### **Conferences & Publications**

Attended for National Level Conference on "**RECENT ADVANCES ON RENEWABLE ENERGY-2016**" Sponsored by DST at Gandhi Institute of Engineering & Technology, Gunupur, Odisha.

### **Achievements**

- **98% pass percentage in teaching profile**
- **Got " BEST TEACHER" Appreciation from IAITC College in 2015**
- **Student got "UNIVERSITY TOPPER" in EMF(Electromagnetic Fields) and " Electrical Machines" subjects( taught by me)**
- **As a first person complete Electrical Machines experiments taken care by me**

### **IT Skills**

Operating Systems : Windows (98, XP, 2003, 2007,2008 and 2010)  
 Programming Languages : C  
 Packages : MS OFFICE

### **Personal Details**

Date of Birth : 1<sup>st</sup> August, 1991  
 Marital Status : Single  
 Nationality : Indian  
 No. of Dependants : (05)  
 Present Address : (D.no 39-18-101/1, Industrial estate, madhavadara, Visakhapatnam-07)  
 Languages Known : English, Hindi and Telugu

### **Declaration**

I hereby declared that the above stated information is true and correct to best of my knowledge.

**Date :**

**Place : VISAKHAPATNAM**

**(BAGADI KIRAN KUMAR)**