

Cover Letter

Greetings!

Dear Hiring Manager,

With 14 years of Teaching Experience as an Assistant Professor, Junior Technical Officer, Instructor, Supervisor in the E&EE Department and 5 years of Industry Experience working as Assistant Engineer (Grade L5) in JSW Steel (township Vidyanagar Electrical Department)

As far as, I completed my Master of Technology in Power Electronics from VTU (Visvesvaraya Technological University, Belagavi) and Diploma in Electrical & Electronic Engineering (DE&E) from Govt Polytechnic Ballari -DTE Karnataka. I have also published a paper on A Modified Seven Level Cascaded H-Bridge Inverter-ITEE Journal Volume 9, Issue 3, and June 2020

Please consider my credentials:

- Good with AutoCAD and also worked on 2D drawings.
- Hands-on experience on MS Office (MS Word, Excel, and PowerPoint)
- Hands-on experience on MI POWER TOOL system software
- Also, holding experience on MATLAB SIMULINK
- And SchematicS(Circuit- Simulation Software).and Typhoon hill simulation software
- Data science -Python, Deep learning, Machine learning, AI.

I would welcome the chance for an interview in your organization. You can reach me at (+91) 990-021-7724/ (+91) 9179259179 or I look forward to hearing from you.

Sincerely,

Shashidhara.B

Enclosure:

Resume

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Skype Id: live:.cid.af5ce7f349f8e705



Shashidhara .B

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M Tech power electronics

Job Preference: R&D department/technical institute/Design section /teaching in engineering college

To achieve in handling difficult and complex tasks and assignment in Electrical & Electronics Engineering

Profile Summary

Technical Experience (Industry experience): 5 Years

- **1999-2000** Kirlloskar Ferrous Industries Ltd., Hospet
- **2000-2001** Jindal Pellet Plant DCS system under Hofincons Industries Ltd., Toranagallu
- Working as **Assist Engineer** (Grade L5) in JSW steel HT/LT 11kv/440v substation, Distribution panels electrical maintenance & PLC, SCADA, DCS system handling - From **9Mar 2007- to 31st Dec 2009**.

Teaching Experience: 14 Years

- Worked as JTO in Bellary ITI Sanjay Gandhi Nagar, Bellary from **3/11/2003 sep-11th nov 2005**.
- Worked as Asst. Instructor in E&E Dept. VEC, Bellary from **15th Nov 2005-1st mar 2007**.
- Worked as Supervisor in E & EE Dept BITM Bellary from **2/2/2010 to 30/11/2020**
- Working as Assistant Professor in E & EE Dept BITM Bellary **2/12/2020 to till**

date Laboratory Conducted

- Electrical Trade Theory Lab, AC/DC Machines Lab, High Voltage Engg lab, Power electronics lab, Analog electronics lab, Digital electronics lab
- Power system simulation lab, LIC lab, Circuit simulation lab. Control system lab,

Education Details

2020:MTEch Power Electronics 9.1 CGPA, VTU 2NDRANK (BITM Ballari) VTU Karnataka

2015:AMIE Electrical &electronics (72%) (IEI Kolkata)

1999:Diploma in **Electrical &Electronics**Engg. (DE&E), (73.71%). Govt Polytechnic Ballari-DTE Karnataka.

1996:12th from s.c.s.v m, sandurSec. School, State Board, Karnataka; secured 53%

1994:10th from s.c.s.v m, Sandur, State Board, secured 73,71. %

Technical Skills

AutoCAD: Working on 2D drawings

MS Office: Working knowledge in MS Word, Excel, and PowerPoint

MI-POWER: power system software

Schematics: circuit –simulation software (P spice ,psim

Mat labsimulation:

Data science: Python, Deep learning, machine learning, AI, (from Think next Chandigarh)

Industrial automation: PLC, SCADA,DCS system (by Pristine Automation)

Membership& association

- Member of the institution of engineers India (IEI Kolkata)

Workshops attended

1. "development, modelling and simulation of electric vehicle and its charging station using typhoon hil (industry oriented) (kalsekar technical campus, panvel) Jan 2022
2. advanced technologies in electrical and electronic systems -kls gogte institute of technology (atees2022)
3. short term training programme through ict mode on advanced materials science and engineering (nitttr Kolkata) June 2021
4. participated in five days online faculty development program on "operational planning in electric distribution systems department of electrical and electronics engineering, biet, davanagere, in association with the institution of engineers (India) held from 11 - 15 January 2021
5. iot & advanced power electronics applications in smart grid" phase-(kkwagh institute of engineering education & research) sep 2020

6. electric power grid modernisation: trends, challenges, and opportunities (**the national institute of engineeringMysore**) **2020**
7. five day online faculty development programme on “recent research developments in electrical engineering” held from **4th to 8th august 2020****department** of electrical and electronics engineering, pes institute of technology and management, shivamogga
8. attended workshop on electronics equipment maintenance, in (**bvbhubbali in 2013**)
9. attended workshop on solar p.v penal design & installation, in (**iitbombay in 2015**)

Paper Published

Modified seven level cascaded h-bridge inverter –itee journal volume **9, issue 3, June 2020**

Extra Curriculum Activates

- Painting, Reading literature, magazines.
- Playing Flute, Tabala, violin, & listening to classical music

Personal Details

Date of Birth:01-06-1978

Passport no: U9745350

Languages Known: Kannada, English,Hindi, and Telugu.

Yours Faithfully
Shashidhara. B