

SAMIKSHA M. SINGADE

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In quest of challenging opportunities in the domain of Electrical Engineering with a leading organization of repute

Professional Summary:

- ✓ Graduated Bachelor in Engineering in Electrical from Sardar Patel college of Engineering, Mumbai University.
- ✓ One year of experience in Electrical Design Engineering.
- ✓ Currently working as Marketing Consultant at **Bharat Bijlee Ltd.**
- ✓ Worked as Design Engineer at **DSG Consultant Ind. Pvt.Ltd.** for four months.
- ✓ Worked as Apprentice Engineer at **Jacobs Engineering Ind. Pvt. Ltd.** for one year.
- ✓ Immensely values commitment, goal-accomplishment, time bound & result oriented.
- ✓ Has proven ability to adapt with ever-changing priorities.

Project Experience:

Jacobs Engineering India Pvt. Ltd.: (Graduate Apprentice Trainee - March'15)

Project: Reliance-J3, Offsites & Utilities, Jamnagar, India

Detail Engineering activities-Key Undertakings:-

- ✓ Engineering design calculations.
 - Load balance calculations & transformer sizing
 - HT & LT cable sizing.
 - Lighting Calculation using DIALux Software.
 - Switchgear sizing
 - Capacitor bank sizing
- ✓ Preparation of Power & Control cable schedules.
- ✓ Preparation of Bulk material MTO for Electrical equipment's.
- ✓ Preparation of LCS schedules.
- ✓ Preparation of Interconnection schedules.
- ✓ Vendor drawing/documents review for electrical equipment like LV Panels.
- ✓ Preparation of key single line diagram for 6.6kV switchgear panels, LV PCC/MCC/PMCC, lighting & small power distribution boards etc.

DSG Consultant Pvt. Ltd.: (Design Engineer - April'16)

Project: IOCL Paradip, Odisha, India

Engineering activities-Key Undertakings:-

- ✓ Lighting Protection.
- ✓ Lighting Protection by Rolling Sphere Method.
- ✓ Earthing Protection.

Bharat Bijlee Ltd.: (Marketing Consultant - July'16)

Project Division: - Tendering, Estimation & Marketing

Engineering activities-Key Undertakings:-

- ✓ Preparation of tender documents for Outdoor HV switchyards like 6.6kV, 11kV and 22Kv.
- ✓ Preparation of tender documents such as technical data sheet, spare list, deviation statement.
- ✓ Estimation and Preparation of B.O.M. (Bill of Materials) & obtaining the approval for the same.
- ✓ To review and manage the customer's enquiry process into costed workable solution.
- ✓ To submit detail response to enquiry documentation and provide answers/response to any subsequent request for clarification.
- ✓ Attending customer aided inquiries & clarifications on design issue. Taking up tender revision upon work order placement.

Academic Details:

Course	Institute	Year of Passing	Aggregate
B.E(Electrical)	Sardar Patel College of Engineering Mumbai university	2014	7.73
10+2 (Science)	Tarkunde Dharampeth Junior College, Nagpur	2010	77.83%
10th	Maharshi Vidya Mandir, Bhandara (CBSE BOARD)	2008	81.60%

Trainings:

- ✓ Training at SUNFLAG IRON & STEEL in Rolling Mill A&E Department

Co- Curriculum Project:

- ✓ Power Production via Daily Flow Of Water in a Building

Computer Proficiency:

- ✓ MS Office : Word, Excel, PowerPoint.
- ✓ Programming Languages : C++, Java.
- ✓ Technical Software : DIALux.
- ✓ Other Software : AutoCAD, MATLAB.

Personal Details:

- ✓ Gender : Female.
- ✓ Date of Birth : 2nd November 1992.
- ✓ Nationality : Indian.
- ✓ Marital Status : Single.
- ✓ Languages Known : English, Hindi, Marathi.
- ✓ Personal Qualities : Co-operative, Persistent with good.
- ✓ Hobbies : Dancing, Singing, Listening Music.

Declaration:

I hereby solemnly declare that all the above statements are true, complete to the best of my knowledge and belief