

Resume

VIKRANT KUMAR

B.Tech. in Electrical Engineering.

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Carrier Objective

- To work with an organization where, is a scope for self-improvement and knowledge enhancement which will provide an opportunities to exhibit the best of my ability and contribute towards organizational development.

Professional Qualification

- B. Tech in the field of Electrical Engineering, at Shekhawati Institute of Engineering & Technology, Sikar (Rajasthan).

Professional Qualification.	Year of Passing.	University.	College Name.	Percentage.
B.Tech. (Electrical Engineering.)	2014	Rajasthan Technical University.	Shekhawati institute of Engineering & technology.	64.20%

Working Experience

Project Engineer

M/S MSKP Technologies Pvt. Ltd.

10/April/2017 to till date.

- Basics knowledge and some worked of Pvsyst Software.
- In-depth knowledge of Solar PV power generation systems, application tools and procedures.
- Installation, Erection, Commissioning and Testing of industrial, commercial and residential Grid-tie and Off-Grid Solar PV systems.
- Designing of solar photovoltaic based power plant and associated application.
- Site inspection and Co-ordination with the customers.
- Engineering – Design of customized PV Solar power plant.
- Load analysis, to know as to how much load is being required by any setup.
- Responsible for MNRE Solar PV project report submission and form filling for subsidy for the different state of INDIA.
- Responsible for applying for net-metering process for the different state of INDIA.
- Responding to technical queries from site engineers and clarifying their doubts.
- Perform PV performance analysis including feasibility studies and system optimization.
- Provide Technical Customer Support for inverters, pv panels etc.
- Planning of project tasks and resource requirements for the project.
- Preparing Purchase Requisition, technical evaluation and commercial negotiation of offers.

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Service Support Engineer

M/S Auro Power Systems Pvt. Ltd

15/Dec/2015 to 25/March/2017.

- Installation, testing, commissioning and Maintenance of Solar Pv power projects.
- Solar survey for Government and Private Sectors requirement for Power Plant since from Basic Requirement stage to commissioning stage.
- Parallel Co-ordination with R&D to provide optimum solutions to the customers.
- Site inspection and Co-ordination with the customers.
- Configuration, Testing and preventive maintenance of UPS, system which are used in **INDIAN ARMY**.
- Configuration, Testing and preventive maintenance of AMF panel, system which are used in Telecommunication system.
- Servicing and repairing the UPS and AMF panel received from the field and finding the faulty and assigning to the competent engineer and guiding him to solve the problem.
- Attending internal meeting with the Manager and other team heads to increase the quality of the product and reducing customer complaints.

Costing & Marketing Engineer

M/S Karytron Electricals Pvt. Ltd.

10/May/2014 to 10/Dec/2015.

- Manufacturing and technical Knowledge of **HT & LT Electricals Control Panels**. (like:- APFC, MCC, PCC, ACDC, AMF, LT Distribution Panel, etc.)
- Visited to customer site regarding to discussion of electrical system and electrical panel.
- Technical discussion with customer.
- Making of quotation/Bill of Material with costing of Electrical panel.
- Downloading online/offline Tenders and after working (i.e. making bill of quantity, costing, making of SLD and quotation) and then submitting tender.
- Completing vendor registration of reputed firm.
- Switchgear selection of Electrical panel (According to types of panel, types of loads, breaking capacity etc.)
- Making SLD of New & Existing Electrical system/panel as well as industry electrical system layout.

Industrial Training and Seminar

- **THDC INDIA Ltd, Khoteshwar Hydro Electric Project 2400MW**, Tehri (Uttanchal). Summer training (45 days).

Projects and Seminar

- **Water level Indicator**, in 5th sem.
- **Auto Turn OFF Battery Charger**, in 7th sem.

Other Experience

- Visited **Wind Energy Power Plant**, (Harsh parwat, Sikar).
- Visited **220kv Sabalpura GSS Substation** Sikar on behalf of college as an Industrial tour.

Resume

Computer Knowledge

- Programming Language: only basics of C, C++ and JAVA.
- Operating system use: Windows- vista, xp, 7, 8 & 10.
- Computer Hardware and software basics knowledge.
- Good command of Microsoft word/office and Microsoft excel.

Extra Activities

- Member of cricket team of our college.
- Volunteer of our college Navratri Festival & Engineering day function.
- Good motivator and team leader of computer gaming clan of my college hostel.
- Blood Donating actively from 2yrs at the Blood Donation camp held in college in 2011/12.

Interest

- ❖ Travelling.
- ❖ Netsurfing.
- ❖ Organizing Event.

Personal Details

- Date of Birth : 10th/March/1994.
- Father's Name : Rajber Singh.
- Nationality : Indian.
- Language : Hindi, English, Haryanvi, Marwari

Hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date:- 04/04/2018

Vikrant Kumar.