

HIMANSHU CHAUHAN

Swami Nityanand Saraswati Shishu Mandir,

Phone No:- 8077020261

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CAREER OBJECTIVE

To work in a globally competitive environment with a prestigious company on challenging assignments that shall yield the twin benefits of the job satisfaction and a steady-paced professional growth. To enhance my career in the area of renewable energy resources as they are readily growing topics now a days.

PROFESSIONAL QUALIFICATION

- Electrical Engineering from Apex Institute of Technology; Kaushalganj, Rampur (U.P.).
- Certified by national institute of solar energy in all solar training domain.

ACADEMIC QUALIFICATION

Qualification	Session	Board/ University	Institute	Percentage
B.Tech	2014	U.P.T.U	Apex Institute of Technology,Rampur	70%
12th	2009	U.K.	S.V.M.I.C.Mayapur, Haridwar	59%
10th	2007	U.K.	S.V.M.I.C.Mayapur, Haridwar	73%

EXPERIENCE

• **Current Employer** : Fujiyama power system pvt. Ltd. (UTL)
Designation : Purchase & Quality Manager (solar)
Duration : Sept. 2017 to till date

COMPANY PROFILE

We are 26 year old brand name in market.

We are the manufacturer of Complete range of Online UPS, Offline UPS, Inverters, Battery Chargers, SMU (Solar Management Unit), Solar Charge Controllers,Solar light, having sales and Distributors all over India with 5000 dealers/distributors at Various Locations in India.

Customers – Indian- Indian Army, Indian Railways, State Bank of Saurashtra, Delhi University, AIMS after Market Sales through Distributors/Dealers, Supply to Defense, State Transport Authorities. International – Special power conditioning projects for countries like U.S.A. and 20 other countries.

Corporate Office Sales & Marketing Office Delhi & Plant Location – Parwanoo, Himachal Pradesh, India having Production & Operations Workforce- More than 1000 People.

JOB ROLE AND KEY SKILLS

- In **Fujiyama power system pvt. Ltd.** working as a **Purchase & Quality Manager (solar Division)** for purchasing and verification of (Electronics components, cabinets and solar products, (photovoltaic panel, solar batteries, solar light, study lamps, street light, etc) and Design solar power plant (Off grid) and leading 7 process and 6 IQC engineer. and 5 procurement team.
- Working directly with suppliers to ensure prompt & accurate delivery of materials and resolving supplier shipment delays. Skilled in purchasing of solar components like Solar Photo voltaic modules , Inverters , module mounting structures , cables , LT and HT electrical panels. Effectively reduced cycle time by 30% from Request for Quotation (RFQ) stage to ordering stage; negotiated price & delivery and achieved overall 8 to 10% cost savings.
- Training on solar energy to our all India channel partners , EPC Contractors and sales team.
- Responsible to make check sheets for IQC,IPQC and OQC, process flow diagram, , Audit (internal as well external at vendor's end).
- Maintain quality of solar panel, solar cells and other solar product solar products, (photovoltaic panel, solar batteries, light, study lamps, street light, etc) we purchase from market as per IEC & BIS.
- Solar Product material inspection during the manufacturing and pre-dispatch.
- Factory and material inspections for Solar Modules, Structures, Transformers, and other Solar products.
- Approve the material quality and test certificates before procurement for all types of material.
- Decision maker for the material deviation before the critical dispatches.
- Prepare the QAP's for all type of Material like Electrical, Mechanical and Civil which are being used for solar plants.
- have depth of knowledge for technical aspects of the material.
- Very prompt in new technology adoption.
- Coordinate with SCM and Design team for the Material specs and scheduling.
- Quality documentation, vendor /subcontractor assessment, site quality audits, Material inspections.
- Find the best vender with quality and reasonable price in market (international and domestics)
- Find out the faults at our solar sites .
- Client relationship. Query satisfaction.
- Forecast levels of demand for services and product.
- Conduct research to ascertain the best product and suppliers in terms of best values, delivery schedule and quality.
- Checkout all solar sites generations, fault, proper maintenance, safety checklist.
- Negotiate and agree contracts, monitoring the quality of service provided.
- Ensure suppliers are aware of business objectives.
- Making BOM, System designing, EPC project management.
- Module mounting structure verification, designing.
- Attend meeting and trade conferences.
- Basic knowledge of PVSyst.
- Final quality inspection of designed solar power plant including civil foundation, structure design and safety parameters and standards.

- Addressed clients query on solar energy, power plant in industrial and institutional sector.
- Provide technical guidance to the team and interacts with the stakeholders.
- Making BOM for solar modules and implementation on vendor end.
- Procurement of raw material for solar PV.
- the process quality and ensure our QAP.

Project Procurement & Quality:

- Visit the sites for the inspection of installation quality during the different milestones of the sites.
Expertise in maintaining materials and status information to expedite movement of material between project areas, as per project schedule. Success in improving supplier operational performance, reducing costs & improving quality & lead times through integration of price, quality, inventory positioning & operational considerations.
- Lead the Quality team in terms of Material and Site inspections.
- Prepare the Site Quality report and release the RIF (Request of Inspection Findings) for the sites and to get it resolved by following up with the Project team.
- Prepare the SOP's for all kind of Site activities and to conduct the site training for the good Quality practices.
- Maintain the documentation in terms of Site Checklists and strongly monitor all running sites together to ensure not a single project left to follow the proper documentation.

Previous Employer	: Bajaj Electrical Ltd. Mumbai
Designation	: Asst. Manager solar PV Quality
Duration	: August 2016 to August 2017

COMPANY PROFILE

Bajaj Electricals Ltd. Bajaj Electricals Limited (BEL), a globally renowned and trusted company, with a turnaround of ₹ 4716 crores (FY 17-18), is a part of "Bajaj Group". Bajaj Electricals business is spread across – Consumer Products (Appliances, Fans, Lighting), Exports, Luminaires and EPC (Illumination, Transmission Towers and Power Distribution), Solar energy. Bajaj Electricals has 19 branch offices spread in different parts of the country besides being supported by a chain of distributors, authorized dealers, retail outlets, exclusive showrooms called 'Bajaj World' and approximately 462 customer care centers..

JOB ROLE AND KEY SKILLS

- Understand customer needs and requirements to develop effective quality control processes.
- Devise and review specifications for products or processes
- Set requirements for raw material or intermediate products for suppliers and monitor their compliance.
- Vendor performance report.
- Making BOM for solar modules ,Batteries,Structures, solar cables, transformers and implementation on vendor end.
- Oversee all product development procedures to identify deviations from quality standards
- . Inspect final output and compare properties to requirements
- .Vendor development for solar modules.
- Supplier quality Assurance, vendor audit, IQC,FQC etc.
- Project design for solar power plant

- Purchase & Quality agreement with suppliers .
- Co-ordinate with Reliability / Third party lab for product Validation testing.
- Part and process verification for all new project
- For quality problem - verify the report, communicate to quality issue to Supplier along with respective department.
- Verification of counter measure of problem and develops the system for avoid repeated quality issues.
- Daily verification of all quality issues with incoming quality and action decided on the priority
- Information flow to supplier for Material to Scrap (MTS) or Return back to supplier after the verification.
- Vendor Quality meeting as per Plan with suppliers for quality and delivery issue.
- Quality gate implementation @ supplier-final inspection area.
- Periodic system audit as per system audit sheet
- Education and training to supplier.
- Supplier PPM reduction /Yield improvement thru process improvement.
- Involve in Quality management activity.
- Provide technical support to suppliers for improving quality
- Take up with Supplier for Market issues countermeasure

Previous Employer	: GAUTAM SOLAR PRIVATE LIMITED
Designation	: Production and Project Manager
Duration	: Sept 2014 to Aug. 2016

COMPANY PROFILE

Gautam Solar Pvt. Ltd. An ISO – 9001-2008 AND ISO 14001 certified company manufacturing electrical Solar panel of power 1 watt to maximum 350 watt, solar lantern, battery, inverter it works in so many govt. projects like **UPNEDA, UREDA** which promotes the use of renewable energy resources. The capacity of the plant is **150 Mw**.

JOB ROLE AND KEY SKILLS

- Supervision of manufacturing process, machining like as stringer, laminator, sun-simulator.
- Production planning.
- Handling manpower.
- Quality control.
- IQC
- Responsible for identifying and problem solving process issues.
- Return defective parts to vendors with detailed report.
- GEL content test.
- Peel test
- Hi Pot test
- EL test
- Plans and designs methods to improve production processes.
- Vendor quality analysis and feedback.
- Sample testing of DC Fans and Street lights with solar panels.
- Reviews existing processes and develops solutions to increase productivity or reduce costs.
- Responsible for all the report like: MIS, DPR.
- Meeting with all contractors of site locations.

- Designing of power plant.
- Responsible for planning, design and execution of solar PV project work right from the inception to the delivery of project.
- Performing risk analysis, value management, ROI calculation and cost control.
- Analysing outcomes and writing detailed project reports.

Previous employer : M/S Anu Vidyut
Designation : Sr. Production Engineer
Duration : Jan. 2014 to Sept. 2014

• **COMPANY PROFILE**

ANU VIDYUT PVT. LTD. is an ISO 9001- 2008 Certified company manufacturing Earth Leakage Detector, Fail Safe Electronic Timer, Delay Timer, Cable Insulation Tester, Flasher Relay, Control Telephone(2W/4W), Electronic Magneto Telephone, 2 Wire 12 Way Telephone, Cross Talk Measuring Set, Way Station Equipment(2W/4W), Transmission Measuring Set & Control Office Equipment. These products are mainly used in railway..

PROJECTS

Summer Internship Project (IVth Sem)

Project Title : Manufacturing of Stator bar.
Organization : BHEL (Haridwar)
Designation : Summer Training
Period : 6 Weeks

B.Tech Major Project

Project Title : Vertical Axis Power Generation and Wireless Power Transmission
Organization : Apex Institute of Technology, Rampur

COMPUTER SKILLS

- Proficient with MS office
- MS PowerPoint
- Internet surfing
- C language
- Environment (Windows 8, Windows XP, Windows 7, Windows VISTA)

ACHEIVEMENTS

- Appreciated by our director most of the time.
- Got best employee award 3 times in a year.
- I got appreciation by trainer of BHEL for doing the good project.
- Participated in Quiz Competition in MTU
- Participated in 'UMANG 2013' at A.I.T.
- Runner up in Quiz Competition at A.I.T.

STRENGTH

An effective communicator & organizer, motivator, team player and a flexible, detail-oriented, analytical, and comfortable working with multiple teams, vendors, partners, and management.

LANGUAGE KNOWN

- English : Read, Write and Speak
- Hindi : Read, Write and Speak

PERSONAL DETAILS

DATE OF BIRTH : 20th sep. 1993
FATHER'S NAME : Mr. Ashok Kumar Chauhan
SEX : Male
NATIONALITY : Indian
MARITAL STATUS : Single

CONTACT INFORMATION

Residential Address:

Swami Nityanand Saraswati Shishu Mandir, Sapt Rishi Chungi, Haridwar, Uttarakhand -249410

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himanshuchauhanfeb.14@gmail.com

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DECLARATION:

I hereby declare that all are statement given by me all are true and best of my knowledge.

(HIMANSHU CHAUHAN)