



SAURAV PATWAL

Address: Apartment : 108,
C - Block, Sector 21,
Jal Vayu Vihar,
Gautam Budh Nagar,
U.P. - 201301

Mobile: +91 9958501663

Email: patwal1990@hotmail.com

Nationality: Indian

Sex: Male

Date of Birth: 22.02.1990

Academic Degree:

Pursuing Executive MBA

Bachelor of Technology (Electrical & Electronics
Engineering)

Professional Experience

Position:	Assistant Manager-Services	C&S Electric Limited
		[Dec 2014 – Till now]
Department:	Central Customer Services – PAN India (LV Component & LV Switchboard)	
About Company:	<p>C&S Electric Ltd. is amongst the leading suppliers of electrical equipment in India and is India's largest exporter of industrial switchgear. Its wide range of electrical and electronic products find application in power generation, distribution, control, protection and final consumption. C&S Electric is amongst the top 4 players in the LV switchgear business & the market leader in the Power Busbar Business. In addition the company also has product offerings for MV switchgear, Energy Efficient Lighting solutions and Diesel Generating Sets. C&S Electric along with Solar EPC business, also has an electrical contracting business which performs turnkey solutions for industrial and commercial electrification, substations and power plants. C&S Electric was also the 2nd company in India to design and execute a grid connected solar PV power plant in India.</p>	
Responsibilities:	<ul style="list-style-type: none"> • Responsible for taking care of PAN India Post Sales Support ~ Switch gear, Control gear, Final Distribution Product, Lighting & Low voltage Switchboard Services. • Key objective is to maintain the KRA of Services by ensuring to provide prompt & timely services to all India Customer base with the support system of 25 Service Engineers & 50 Service Franchisee service network. • Conducting monthly meetings with factory team (Plant Head, Biz Head, Quality Head, Manufacturing Head & Design Head) to discuss & allocate action plan for major quality issues reported from field. • Interaction & Involvement for implementation of corrective action with design & quality team. • Revenue generation – To achieve personal revenue targets via sale of spares, AMC & Servicing job. To ensure Service team should able to achieve personal targets. • Skill Development – Training to External & Internal Customers. <p>External Customer: End customer, Panel builder, dealers etc. Internal Customer: Service Team, Service Franchisee etc.</p> <ul style="list-style-type: none"> • Organizing Service Camp at Big Customer sites – NTPC, ONGC, IOCL, State Thermal Plants, Nuclear cooperation etc. • To prepare & allocate service standards – by defining Service SOP, Out of warranty charges, Replacement Guidelines etc. • To improve service visibility – created service literature such as Poster, Stickers, connecting with right service expert. • Improvement & Monitoring of Service Software "C&S ServiceHelpdesk24*7". • Participating in Government Tender & quoting the same. • Targeting potential customers for business expansion via Service Business. • Testing, Installation & Commissioning activities at site. • Retrofitting Business. 	

Position:	Sales & Service Executive	Venture Technologies [July 2014 to Dec 2014]
Department:	Sales & Service – North India	
About Company:	Venture Technologies represent various overseas companies of repute who manufacture testing instruments for quality control, research & development, process etc., which find applications in the fields of Polymers / Plastics, Paint/Coating, Textiles, Packaging, Rubber/Tyre, Energetic Materials etc.	
Responsibilities:	<ul style="list-style-type: none"> • Responsible for taking care of Sales & Support of North India. • Participating in tender meeting for technical clarification & budget finalization. • Calibration, Fine tuning & Installation of equipments. • Providing training to Maintenance Team for proper handling of equipment. • Revenue – AMC & Spares biz to the customers. • Targeting potential customer, arrange to align meeting & to close the deal. 	
Position:	Sales & Support Engineer (North Service Head)	IDS Technologies India Pvt Ltd [Oct 2011 – June 2014]
Department:	Service – North India	
About Company:	At IDS, three core technologies (Electrical, Process & IT) integrate under one roof. Now the company is all set to revolutionize process and business automation in the Infrastructure industry of India, Middle East & SEA. IDS is serving as a strategic business partner for over 70% of batching plant manufacturers of India and it is the most preferred vendor of most corporate RMC, Infra & construction companies of the country. Over the years, IDS developed competence and has created a niche in 'Precast Batching Solutions' as well.	
Responsibilities:	<ul style="list-style-type: none"> • To prepare the Electrical diagram of Control & Power Panel using Auto cad software. • To study Electrical Drawing and based on that perform proper testing of Electrical Components (i.e. MCCB, MPCB, MCB, Contactors, Relays, SPP, PLC etc), Interlocking, Safety Procedures & testing of electrical panels. • Manual & Auto testing of PLC Based Control Panels & Power Panels. PLC ins which I have worked on are AB : ML1400, ML1200 series & in Schneider M340 , Modicon premium series. • Testing of the PCB based circuits, I/O Cards etc. • Simulation testing of PLC Programs, Modifying, Editing PLC Program based on Customer Requirements. • Commission schedules in coordination with equipment supplier, erection agency, testing and commissioning team to match with the project completion plan. 	

Calibration of Weighing Indicators which works on the signal processing of Load cell, Flow meters, Moisture Probes etc.

- Testing of Servo motors, VFD, Proximity Sensors, Limit Switches, Motors, Hydraulic gates, Pneumatic operations etc.
- To carry out all the safety procedures effectively.
- Fine Tuning of all the scales so that plant can run on its maximum efficiency & max production can be generated.
- Training to the Operators & Managers on software handling, Operation & Maintenance.

Education

Degree

Master of Business Administration (MBA)

Narsee Monjee Institute of Management

[2017]

Specialization:

Finance

Degree:

Bachelor of Technology (B.Tech)

Gautam Buddh Technical University, India

[2011]

Specialization:

Electrical & Electronics Engineering

Projects:

- **Prototype model of Delhi Metro System-** The project dealt with the moving forward and backward of metro train with LCD display of various stations having fixed interval of time between different stations. It involved using IR sensors to start and stop at a particular station. LCD display also helps in auto displaying name of the station, auto stopping to prevent accident, voice processor for the announcement of the name of the station and giving other details. Automatic opening and closing of metro gates when station reaches.

Personal Skills

Languages:

- Hindi – Mother Tongue, English – Fluent.

Skills:

- Well versed with the LV Components – Switch gear (Air Circuit Breaker, Molded Case Circuit Breaker, Fuse, Switch Dis-connector etc), Control gear (Contactor, O/L Relay, Timer, RAAS, Starters etc), Final Distribution Product (Miniature circuit Breaker, Residual case circuit breaker, Distribution Board), Lighting product.
- **Electronics Components:** Transducers, Load cell, Flow meter, Moisture Probe, FRL unit, Proximity Sensors, Limit Switch , Solenoid valve , Transmission & Receiving systems , Pneumatic & Hydraulic circuits etc
- Well versed with the modules of PLC- Control Logics, PLC 5 (Allen Bradley PLC), SLC, Micro Logix Series such as **ML 1400, ML 1200**, Schneider **M340** ,SCADA- RS VIEW 32,

Certifications:

- Unity Pro XL, DRIVE- DC DRIVE (Flex Logics).
- Autocad 2d , Panel Designing , Panel Wiring , Testing of all Electrical Components & Switchgear.
- Rockwell Automation on the project titled Industrial Automation. Has done work on PLC based systems, SCADA systems, VFD(Variable Frequency Drives) and Communication medium such as Ethernet, Control Net & Device Net. Has also worked on RSLogix5000, RSLogix 500, RS View 32, Wonderware software etc. Rockwell Automation on the project titled Industrial Automation. Has done work on PLC based systems, SCADA systems, VFD(Variable Frequency Drives) and Communication medium such as Ethernet, Control Net & Device Net. Has also worked on RSLogix5000, RSLogix 500, RS View 32, Wonderware software etc.
- N.T.P.C, Dadri of 45 days. Worked with Assistant Engineers & gained understanding of the whole process of power system (generation, transmission & distribution).
- Attended seminar for Communication Training & Business writing skill training from MMM Solution.

Organizational Skills:

- Strong Communication skills and ability to convey thoughts clearly and concisely.
- Able to handle pressure and deliver.
- Focus oriented and Time line driven.
- Willingness to learn new things.
- Positive attitude.
- Time management.

Hobbies:

- Volunteering and Community Participation, Professional Development, Traveling, Listening Music, Sports and Photography.

Date :
Place :

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