



ABHILASH SHARMA



B. TECH (MECHANICAL ENGINEER)



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Result-oriented Professional offering **nearly 11.10 years** of rich & qualitative experience in running successful method-oriented operations & taking initiatives for business excellence through process improvement across **Pharmaceutical & Medical Device domains**

Manufacturing Facility Management | Utility services expert | Operations & Maintenance specialist | Project Management - Planning & Leading | Plant Expansion & Green field Projects experienced | Manpower Handling & empowering skills | Mechanical, Electrical & Civil works experienced hand



KEY SKILLS

- ~ Utility Operations 24x7
- ~ Mfg. Facility Management
- ~ Maintenance/ Breakdown skills
- ~ Liaisoning experience
- ~ Audit control / handling
- ~ Validation & CAPA expert
- ~ Procurement & Negotiation
- ~ Inventory Management
- ~ Budgeting & Cost Control
- ~ CI saving/ Lean skills
- ~ Lean Tool- Kaizen, 5S, blitz
- ~ TPM Lean Mfg. - Leader
- ~ Recruitment, Retention certified
- ~ SQDCP Matrix Leader
- ~ Project Management certified



EMPLOYMENT

Becton Dickinson (BD)

Medical devices Mfg.

Dec'20 to Till Date

Deputy Manager – Engineering

Jul'16 to Dec'20

Asst. Manager - Engineering

Eclerx Services Ltd.

Technical & Utility services

Nov'14 to Jul'16

Sr. Engineer – Facility Management

Torrent Pharmaceutical Ltd.

Formulation unit

Jan'13 to Nov'14

Exe. Engineer - Engineering

JW Marriott

Hospitality Industry

Apr'11 to Jan'13

Project Engineer - Engineering

Jul'2016 to Till date

**Becton Dickinson (BD) India Pvt. Ltd. – Bawal Plant, Rewari, Haryana
Deputy Manager – Utility, Facility & Electrical, Plant Engineering**

BD is a global American Multinational medical technology company that manufacture & sells medical devices, surgical instruments & reagents. BD Founded in 1897, BD employs nearly 75,100 people in more than 60 countries throughout the world. BD is ranked #177 in the 2021 US Fortune 500 list.

Team size: 19 Nos. (Utility, Electrical, Engg. Store & Calibration)

- **Utilities** - Air Compressors, centralized chillers, AHU's, Cooling towers, DG sets, Water Treatment plant-RO, Sewage treatment plant, Steam Boilers, Pump house, Fire-fighting equipment's, High pressure water pumps, Vacuum pumps, Environment monitoring & control, HVAC, UPS, Electrical LT/HT & sub-station, Transformer, breakers & switchgear, Electrical safety equipment's etc.
- **Infrastructure Facility & Green field projects** - Interior & Exterior infrastructure upgradation/renovation, AutoCAD layouts revisions, Design of ISO class 8 clean rooms, office interior renovation, Routine works - contractual manpower handing i.e. Fabrication, Civil, Aluminum, Painting, Plumbing etc.
- **MEP Project/services** - Tracking, monitoring, and coordinating on-site activities with Project Management Consultants/ contractors, reviewing and analyzing drawings /BOQs /specifications.
- **Analyzing tender documents & reading Engg drawings** - Experience of PEB structure & RCC Building construction, equipment foundation, clean room construction, Facelift & space optimization skills.

- **24x7 smooth operations responsibility** & workforce management, team balancing, skills upgradation.
- **Team goal setting, Trainings, Role & responsibilities distribution, empowering, rewards & recognitions.**
- **Manpower Management** - Hiring, Process management/ Goal setting & retention.
- **Breakdown handling**, Root cause analysis & solutions, maintenance skills & operation excellence.
- **Implement & complies SOP** document, PM schedule, factory map revisions, regulatory affairs documents etc.
- **Preventive & Corrective action planning** for all critical equipment's of plant.
- **Inventory Control** of critical spares/consumables, PR/PO generation, vendor selection.
- **Procurement / Negotiations / Rate contract** for regular & new items
- **Finance planning & spend / Budgeting planning** i.e. R&M and Capex approval & justifications skills
- Ability to handle multiple **Audits & regulatory compliance** – Engineering, EHS, Quality
- **Change control, Deviations, Qualification, URS, DQ, IQ, OQ, PQ**
- **Electrical HT/LT, Switchgears, Electrical safety, Instrumentations & calibrations.**
- **Liaisoning exp. with Govt. agencies** - Electrical, HSIIDC, Pollution, Firefighting, Boiler inspectors etc.

**Nov'2014 – Jul'2016 M/S Eclerx Services Ltd. – IT park Chandigarh
Sr. Engineer – Infrastructure Facility management**

MEP services & Projects: Site readiness 3000 sft, 800 works station setup, meeting room, board room & cafeteria delivery with all Electrical, civil & Mechanical setup.

Electromechanical equipment's: L.T. Panels, CCTV system (IP based & Analog based), Access control system (Tripod, Flap Barriers & Biometric security system), UPS, Inverters, Fire system for Data Centers (VESDA, WLD, Rodent, FM200), Fire Pump House, BMS, HVAC and Consumable's inventory controls,

**Jan'2013 – Nov'2014 M/S Torrent Pharmaceutical Ltd. – Baddi Plant, Solan (H.P.)
Executive Engineer – Engineering Function**

Utility, HVAC and Projects: responsible for 24 x7 smooth mfg. operations & manpower handling: Air compressor, centralized Chiller, High pressure pump, Steam boiler, AHU's, Cooling Tower, DG sets, Water treatment plant – Sanitization and sterilization of RO and EDI plants & HVAC system & monitoring.

Clean room Monitoring & services: ISO-8 (100,000), ISO-7(10,000), ISO-5(100).

Documentation preparation like change control, Deviations, Requalification, Monitoring and Documentation knowledge related to URS, DQ, IQ, OQ and PQ.

**Apr'2011 – Jan'2013 M/S JW Marriott – Chandigarh
Project Engineer – Engineering Function**

Experience on operative and preventive maintenance of Steam Boilers, Hot Water Generators, Hydro-pneumatic system, Centralized Chiller, AHU's, Water Treatment plant, Sewage treatment plant, Fire pump house DG sets and AMF panels, Transformer, CT/PT, VCB, ACB etc.

Professional and Academic Qualification:

Examination	Institution / University	Year of Passing	Division
B. TECH (Mechanical Engg)	IEET Baddi / H.P.U. Shimla	June-2011	1 st
12 th (Non – Medical)	JNV Solan / C.B.S.E.	March-2007	1 st
10 th	JNV Solan / C.B.S.E.	March-2005	1 st

Projects, Trainings & Extra Curricular Activities

- Design & Execution of **Interior fit out of old plant building** & Clean room projects.
- **New production line setup** & validations, facility/Utility readiness.
- **Green field project: PEB & RCC construction** – warehouse, manufacturing site, Lab & offices.
- **MEP Projects:** Office setup, Workstations, Lab, reception, cafeteria, chemical storage, Mfg. site.
- **Procurement & commissioning:** Air compressors, Centralized chiller, AHU, Cooling Tower, DG sets, Steam Boilers, RO plant, HVAC equipment's, Facility/Building material, warehouse mobile equipment etc.

- **BDXL Graduate: Certification** on Hiring, Process Management, Retention.
- **Project Management – Certified** for planning & Leading project
- **Defensive driving – Certified**, 2 times
- **Associate of the month (January-2012)**- JW Marriott
- **BD Manufacturing - Special recognition award** (Sep-2022)
- **Contribution in Manufacturing Quality – recognition award** (Nov-2017)

CORE COMPETENCIES & MANEGERIAL SKILLS

- **Manufacturing excellence** & governing Continuous improvement as TPM lead for Tier pillar
- Expertise in facility management operations, renovation projects & **space optimization design**
- **RCA / CAPA, Quality System, validation & GMP/GDP** practices.
- Basic & good knowledge of **SAP (Supply Chain, Procurement module)**.
- **Skill Management** of Blue collar employees & **competency Mapping, calibration & Gap closure**.
- **Team-balancing** & manpower handling **skills from lower to higher age group**
- **Inter & Intrapersonal** skills. Able to work in a team under time constraints, at forefront to **lead the group**.
- **Networking & resourceful** to compete & connect internally and externally

STRENGTH

- **People engagement Activities**, KIOSK activities, Reward & recognition, Learning with fun
- Persuasive / Good communicator & a team lead. **Strong numerical, analytical and financial skills**
- Ability to lead a team and be a **team player with excellent networking** & intra & interpersonal skills.
- Ability to withstand **enormous pressure & produce result in time**.
- Interfacing medium sized teams with varied cultural, lingual and professional backgrounds.
- Readiness to **accept challenge** to face unchartered areas.

SOFTWARE SKILLS

- Computer eff. - good computer knowledge (web, word, excel, power point etc.)
- **SAP, BMS** (Building management system, **AutoCAD expert**
- **Buysmart** software tool for PR/PO/Inventory management/Budget management tool

VOLUNTEER EXPERIENCE

- **Dec 2018 - Present** **Robin Hood Army – Rewari | Bhiwadi City**
- City Representative & Growth and Expansion Team
- The Robin Hood Army is a volunteer based, zero-funds organization that works to get surplus food from restaurants and the community to serve less fortunate people. Simple

Personal Details

Father's Name	Mr. Rajinder Sharma
Marital status	Married
Date of Birth	17 / Dec / 1989
Nationality	Indian
Current Address	C3-1210, Ashadeep Ananta Jagat society, Alwar bypass road-Saidpur, Bhiwadi, Distt-Alwar, (RJ) 301019
Permanent Address	Vill- Sunna, PO- Dharmana, Teh- Nalagarh Distt- Solan (HP) 174102

Date: 04/Dec/2022
Abhilash Sharma