CURRICULUM VITAE

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Objective

I would like to give my best for planning, execution and completion of the works within the targeted time assigned for each milestone as per the company’s requirements’ would also like to add new definition of work procedure and achieve the same.

Professional & Industrial Exposures

**Current Working :-**

**RCC Infra Ventures Ltd. Gurgaon, (Haryana) (From Sept 2013, to till date)**

It is a well known as civil construction and SS contractor company, and successfully executed more than eighty projects industrial, institutional, commercial, Hospitals and residential projects. It works for a number of prestigious Indian private, public sector, MES, METRO, MECON, CLRI, RITES, JSW, COD, DG MAP, NAVY etc. Recently we are working with 20 projects including METRO, housing projects, Highways, Hangars, Industrial factory, and commercial complexes etc. These 20 projects cover approximate value of 2000 Crore projects in all over India.

**Experience (7 years)**

As a MEP Manager from Sept 2013 to till date.

**Job & Responsibilities :-**

1. **Project Management**: Project allocation, material planning, BOQ preparation, procurement, co-ordination with client, suppliers & internal dept. project planning, Design coordination, project monitoring, scheduling, project cost estimation, make factory inspection of Electrical equipment’s, QAP& other technical document submission for approval and resolve commercial issues.
2. Project coordinator for MEP services of all ongoing projects, it includes External & Internal Electrification, HVAC, Plumbing, fire Fighting & Fire Alarm system. Day to day monitoring of all projects , Work related to MEP drawings issues, material procurement, clear discrepancies in tender specification & drawings, QAP approvals, site visit, Installation, Erection, commissioning of Electrical equipment like Transformers, DG Sets, Bus trunking, HT VCB’s etc. At present about 20 projects are ongoing in all over India
3. **Designing & Scheme Preparation** : Designing of External Electrification, External illumination Cable Layout drawing, Cable Tray, Trench Layout, designing of GA, designing of electrical circuits like Power Distribution wiring, SLD, and control schemes of PDBs & control panel, selection of cables, cable tray, suitable size of switch gears HT & LT, load calculation, voltage drop calculation, calculation of lightning protection, illumination lux calculation.
4. **Other Activity:-**
5. Tender costing of MEP part as per latest market rate.
6. Prepare project estimation of Turnkey project.
7. Making Preliminary Engineering design, of Project.
8. Study tender specification and drawing and request clarification from client/ consultant if discrepancies are found.
9. Take off quantity from tender drawings.
10. Preparation of final BOQ for submission to client / consultant/ main contractors, prepare contract file if job is awarded.
11. Estimation of material cost, Sub contractors works, plant machinery, Man power planning. Verify bill of subcontractor, vendors.
12. Technical and commercial evaluation of quotation received from suppliers/ manufacturers and specialist Sub contractors.
13. Arranging third party inspection.
14. Monitor day to day of MEP work of all projects and clear the site issue related to HO regarding drawings, material, & Sub contractor or other Technical issues.
15. Procurement of MEP items based on site requirement. Vendor management, process RFQ based on Contract specification & approved make and place the order to lowest vendor and deliver the material at site on time.

Role in ongoing & completed project from 2013 to 2019

* 1. Married accommodation project DG MAP (Amritsar & Bathinda) (Total value 700 Cr. Electricals – approx. 80 Cr) (From2014 to 2016 & 2017)

Project estimation , Material procurement, BOM preparation and verification as per CA.

* 1. Modernization of COD Agra Phase -2 Part 1 (Total value – 60 Cr. MEP – 5 Cr.) (From 2012 to 2014)

Procurement of MEP Items, coordination with vendor, Sub contractor, Consultant, making drawing of External & Internal services like Electrical, Fire, water supply and take approval from MECON, Equipment GTP, QAP & drawings approval arranging third party inspection. Day to day Monitoring of MEP work.

* 1. Agra Trade Centre & TL & DS at Agra (Total Value 25 Cr. MEP - 6.5 Cr, Electrical, Fire fighting, Fire Alarm, HVAC )(2015-2018)

Design & Execution of complete Power system VCB, Transformer, DG Set, LT Panels, APFC Panel, Cables, Cable tray, cables, lighting, Street light lightning protection etc. Procurement of all items, coordination in execution with vendor and approval from client of HVAC (540Tr) Electrical, Fire Fighting, fire Alarm, PA System etc. complete the work within time limit and budget.

* 1. Modernization of COD Agra Phase -2 Part -2 A (Total Value 70 Cr. MEP – 15 Cr) (2016-2019)

Making drawings & approval of External and Internal services from MECON. Equipment data sheet and drawings approval from MECON coordination with vendor. This project consist 3x750KVA HT DG Sets complete power system including all items PSS, HT Panel, NIS NGR Panel, AMF Panel, Sync Panel cables other small electrical items. Fire Alarm, System drawing approval & Execution, Fire fighting Items, Procurement of all MEP items. Installation, testing commissioning of DG sets (750KVA 11KV), PSS (1000KVA), HT Panels, LT Panels and monitor other External and internal electrification work. Complete the work within time limit and budget.

* 1. Construction of Industrial building (JSW MI Steel Service Centre Pvt Ltd Palwal (Project Value 40 Cr. MEP – 4 Cr) (2016-2018)

Designing of Electrical work including SLD, Cable layout, illumination layout, External & Internal Electrification work, Lightning protection work. (HT 11KV VCB Panel 3 No’s, 750KVA DG Set, MLT Panels, & LT Panels, Lighting etc) Take approval from consultant and client all Electrical Items Drawings & site drawings. Procurement & execution work of Electrical, Fire Fighting & PA System work. Complete the work within time limit and budget.

* 1. Construction of GA & Transmission shop Avadi (Total Value 55 Cr, MEP – 19 Cr)

Project Estimation of all Electrical Items HT/LT Cables, HT VCB Panels, LT Panels, Bus duct 1600A, 1000A, 125A, Sandwich type and air insulated type. Lighting. Lightening protection, earthing etc. coordination with vendors and take approval from client of drawings of all above electrical items. Monitor all Electrical works and solve the Technical and commercial issue. And procurement of all electrical items.

* 1. Construction of Air craft Hangar Maharajpur, (50 Cr. MEP- 6 Cr) Bathinda, (Total 32 Cr. MEP – 3 Cr) Sirsa (Total – 80 Cr. MEP – 5 Cr) (2016-2018)

Procurement of all MEP Items. This projects consist of Frequency converter, LT/HT Panels, Cables, Warehouse High Bay lighting, Cables, Fire Alarm system, fire fighting, Compressor, EOT Cranes, etc. Coordination with vendors, Sub contractors and client and take approval. Monitor site work and resolve Technical drawings and commercial issues of Sub contractor.

* 1. Construction of Air craft Hangar with 66KV Substation at AF station Ambala **Raffale** project (72 Cr. MEP 12 Cr)

Procurement, planning, execution and coordination for design approval from MES of substation drawings, equipment’s drawings power transformer 66/11KV 8MVA, CT, PT’s, Isolator, LA’s etc, VCB Panel, LT Panels, Voltage stabilizer, DG Sets, distribution transformer. External services drawings approval Electrical, water supply, fire fighting, lines. Hangar illumination, designing of lightning protection as per IS:2309, addressable fire alarm work.

Academic Qualification

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| Qualification | INSTITUTE | University/ board | Percentage |
| B.TECH (ELECTRICAL)  2008-2012 | APEX INSTITUTE OF ENGINEERING & TECHNOLOGY, JAIPUR | RAJASTHAN TECHNICAL UNIVERSITY ,KOTA | 67.70% |
| Senior Secondary (2008) | BANGUR SENIOR SEC. SCHOOL, DEEDWANA | RBSE | 58.15% |
| Secondary (2006) | NEHRU BAL SEC SCHOOL  CHHOTI KHATU | RBSE | 79.67% |

Internship

1. Completed four week of industrial training at “**SURATGARH SUPER THERMAL POWER STATION”** and submitted the report on the ‘**Generation part of power plant’**.

Extra - Curricular Activities

Have given the seminar on topic:

* Generation of Thermal Energy
* HVDC Technology

Technical Skills

Software : Autocad 2014

OS : Windows 8, 8.1, 2000/XP, Windows 7, Vista

Good command on MS Excel, MS Word and Internet.

Area of Interest

* Designing, Drafting
* Detailing, Project Estimation

PERSONALITY TRAITS

A lateral thinker and problem-solver that uses creativity. I use to give positive response to handle pressure and generate effective solutions. Team player and hard working in nature.

Personal profile

Name : ASHISH BHANDARI

Sex : Male

Marital Status : Unmarried

Father’s name : Late Mr. DULI CHAND BHANDARI

Date of Birth : 26/09/1992.

Languages Known : English, Hindi.

Nationality : Indian

Present Address : 1407/05 Patel Nagar Gurgaon

Permanent Address : Badla Bazar, Chhoti Khatu, Nagaur, Rajasthan

Contact Number : +91-9560841678

Declaration

I hereby declare that information given in this form is true to the best of my Knowledge and belief.

Yours sincerely

ASHISH BHANDARI