

CURRICULUM – VITAE



FCA – 1076/33, C Block
S.G.M Nagar Faridabad
Haryana. (121001)
Mob. No. 9910808234, 9818861516
e-mail - irshadmechanical@gmail.com

IRSHAD HUSSAIN

MECHANICAL ENGINEER

CAREER OBJECTIVE:

- Intend to build a career in leading organization of Hi-tech environment with committed and dedicated people, which will help me to explore myself fully and realize my potential. Willing to work as a key player in challenging and creative environment and contributing my maximum and growing along with the organization.

EDUCATIONAL QUALIFICATION:

- Passed High School from Haryana Board.
- Passed Intermediate from Haryana Board.
- Passed B.E. (Mechanical) from AL-FALAH SCHOOL OF EDUCATION AND TECHNOLOGY, this is affiliated to MAHARSHI DAYANAND UNIVERSITY, Rohtak with 65% in 2008.

1. WORK EXPERIENCE:

- Working as Design Engineer with Heat care system, Faridabad – 121001, website: - www.heatcaresystem.in from Feb 2017 to Till date.

COMPANY PROFILE:

HEAT Care System has cemented its position in the industry as the prominent Manufacturer, Exporter and supplier of an exclusive range of boilers and related products. The products include industrial boiler, hot water generator, heat exchanger, blower, structural shed, water softeners & filters.

RESPONSIBILITIES:

- I. Preparation of Drawings, Work order, Bill of materials for manufacturing items.
- II. Review of G.A and Development drawings of various projects and making necessary corrections as per technical specification.
- III. Preparation of Equipment Layout based on the building layout provided.
- IV. Coordinating with Erection department in connection with Installation problems.

2. WORK EXPERIENCE:

- Worked as Consultant with M/s WAPCOS limited (A Government of India undertaking) from Nov. 2015 to Feb 2017.

COMPANY PROFILE:

- WAPCOS Limited is a “MINI RATNA-I” and “ISO 9001:2008” accredited Public Sector Enterprise under the aegis of the Union Ministry of Water Resource, River Development & Ganga Rejuvenation, Government of India. With in-built capability to provide multi-disciplinary project teams comprising of its own core group of professionals and specialists from various organizations of Govt. of India, WAPCOS provides consultancy services in all facets of Water Resources, Power and Infrastructure sectors in India and Abroad.

RESPONSIBILITIES:

- I. Design & drawing review of hydro-mechanical works such as EOT crane, Gantry Cranes, rope drum hoist & hydraulic gates.
- II. Check all the assembly, prior to erection, and site alignment inspection with respect to drawing and according to relevant IS Code.
- III. Third party Inspection of Bought out items such as gantry crane, wire rope and gate seal etc. at vendor shop before delivery to dam site.
- IV. To be prepare progress report.

PROJECTS INVOLVED:

- SARDAR SAROVAR DAM - (1450 MW) Gujarat.

3. WORK EXPERIENCE:

- Worked as Deputy Manager with OM METALS INFRA PROJECT PVT LTD.NBCC Plaza, pushp vihar, saket, website: - www.ommetals.com from 27.07.2013 to 15.11.2015.

COMPANY PROFILE:

Om Metals Infraprojects Ltd. Is a conglomerate having diverse business activities and interests related to Hydro mechanical equipments, turnkey solutions for steel fabrication, Hydro power developments, Real Estate, Leasing, Finance, Entertainment centers, Hotels and tourism.

RESPONSIBILITIES:

- I. Study of Contract Documents and drawings.
- II. Project Co-ordination of the Hydro Mechanical Project from Factory to Project site.
- III. Review & Design of Rope Drum Hoist and Gantry Cranes & Penstock steel liner Use in Hydro Mechanical industry.
- IV. Responsible for study of BOQ as per specifications and making Bought out items/manufactured list quantities from drawings.
- V. Project Review meetings with clients & vendors.
- VI. Coordination & monitoring of project execution at various sites

PROJECTS INVOLVED:

- KAMENG HEP - (4 x 150 MW) Arunachal Pradesh.
- TAPOVAN VISHNUGAD HEP - (4 x 130 MW) Uttrakhand.
- KOLDAM HEP – (4 x 200 MW) Himachal Pradesh.
- URI-II HEP – (3 x 77 MW) J & K
- NAYABARANGO HEP – (2 x 14 MW) Rwanda
- TLDP IV HEP – (4 x 40 MW) SIKKIM

4. WORK EXPERIENCE:

- Worked as Design Engineer with Heat care system, Faridabad – 121001, website: - www.heatcaresystem.in from 06.09.2012 to 27.07.2013.

COMPANY PROFILE:

HEAT Care System has cemented its position in the industry as the prominent Manufacturer, Exporter and supplier of an exclusive range of boilers and related products. The products include industrial boiler, hot water generator, heat exchanger, blower, structural shed, water softeners & filters.

RESPONSIBILITIES:

- I. Preparation of Drawings, Work order, Bill of materials for manufacturing items.

- II. Review of G.A and Development drawings of various projects and making necessary corrections as per technical specification.
- III. Preparation of Equipment Layout based on the building layout provided.
- IV. Coordinating with Erection department in connection with Installation problems.

5. WORK EXPERIENCE:

- Worked as Design Engineer with NHPC Limited, NHPC Office Complex, Sector-33, Faridabad - 121003 from 07.09.2011 to 06.09.2012.

COMPANY PROFILE:

NHPC Limited (Formerly known as National Hydroelectric Power Corporation Ltd.), A Govt. of India Enterprise, was incorporated in the year 1975 with an authorized capital of Rs. 2000 million and with an objective to plan, promote and organize an integrated and efficient development of hydro-electric power in all aspects. Later on NHPC expanded its objects to include development of power in all its aspects through conventional and non-conventional sources in India and abroad.

PROJECTS INVOLVED:

- MANGDECHHU Hydro Electric Project - 720 MW (4 X 180 MW) Bhutan

RESPONSIBILITIES:

- I. Study of Contract Documents and drawings.
- II. Review & Design of Rope Drum Hoist and Gantry Cranes & Penstock steel liner used in Hydro Mechanical industry.

6. WORK EXPERIENCE:

- Worked as Engineer in Engineering Depart With M/s FRICK INDIA Ltd. 21.5 Km., Main Matura Road, Faridabad-121003 from 21.03.2009 to 03.09.2011.

COMPANY PROFILE:

- **FRICK INDIA Ltd.** Faridabad is an ISO 9001-2000 certified Company. It has reputed name in designing, manufacturing Refrigeration and Air Conditioning Plants. It also manufactures of all equipments like Compressors, Condensers, Receivers, Cooling tower, Accumulators and Air Handling Units (AHU) etc. The Company having the major Customers likes NTPC, NHPC, BHEL, NDDB, Amul Diary and Mother Diary etc.

RESPONSIBILITY:

- I. Review of Design based on design parameters provided by Marketing Division.
- II. Preparation of Drawings, Work order, Bill of materials for manufacturing items.
- III. Preparation of Equipment Layout based on the building layout provided.
- IV. Preparation of Material lists (includes calculation of pipe lengths, Elbows, Valves, Flanges, & all other items like Channels, Insulation) as per Design.
- V. Coordinating with Erection department in connection with Installation problems.

PROJECTS INVOLVED:

- Sonic Bio-Chem. – 31 TR Capacity Chemical plant.
- Khehra Cold Storage – 145 TR Capacity.
- Madina frozen food – 116 TR Capacity.
- AVE Maria Ice Factory – 60 TR Capacity.

COMPUTER SKILLS:

- Certified Course of Auto CAD and Pro-E wildfire 3 from RVM CAD SOFT Faridabad.
- Typing speed 55 WPM.
- Knowledge of Ms-Office & Internet.

PERSONAL INFORMATION:

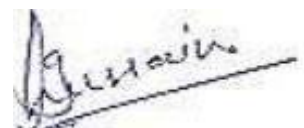
Father's Name	:	Md. Zakir Hussain
Sex	:	Male
Date of Birth	:	30/08/1985
Passport No	:	H8941653
Marital Status	:	Married
Religion	:	Islam
Nationality	:	Indian
Language known	:	Hindi & English.
Strength	:	Loyalty, Optimistic, Integrity
Hobbies	:	Chess, Surfing Net, Typing.

DECLARATION:

I hereby declare that the above-furnished information is correct to the best of my knowledge.

Date:

Place:



(IRSHAD HUSSAIN)