Date: 14 /01/ 2022. 

Place : Jamnagar,Gujarat .

Name : **Chandrakanth Nayak.**

Address for communication : 1/A, Mehul nagar ,Opp. IOCL Colony , Jamagar,-361004. Contact No. : 7016859372 , 9601516375 Mail id : vignesh1672009@gmail.com

Name of institute passed : University college of engineering (UCE) ,Burla, Sambalpur .

Qualification : B.E.(Mechanical engineering) , with 21+ years exp. In project management. Fabrication and erection of steel structure and heavy equipments & structure fabrication erection activities . Erection of vertical , horizontal vessel and columns in refinery. Fabrication , Erection of steel structure , As per the requirement and customer needs.

Field work : Fabrication & erection of steel structural work. Pipe laying , study of GA, isometric ,preparation of test package and as-built. Prepare the project execution plan as per project completion schedule . Erection & alignment of pumps ,compressor ,FD fans motors and steam turbine etc . Co-ordination with site for material selection, erection billing, and contractor bills to submit as per site requirement and leading all activity carried out infield . Having experience in non – hydrocarbon sector such as industrial project and infrastructure etc .(Erection of segmental bridge, launching girder maintenance & operation) .

Attending the client meeting as a company representative, planning for the work at site with updated drawings and ensuring the productivity & targets on client requirement .

**Presently working at :** M/S. I O C L , Digboi ( from January 15 to November 15th 2021), as a mechanical engineer, agency staff ( static equipment maintenance & structural steel fabrication and erection work as per the drawing specification) .

Fabrication & erection of structural steel. Supervision on team of technicians in field, supervision the work as per the drawing & specification.

Preparation of BOQ as per Isometric drawing. Daily and weekly progress report . Report day to day activities to the seniors . Coordination with site for equipment erection, billing and contractor bills to be submit as per site requirement and work done. Erection of heavy equipment and structure as per drawing . Managing man power & equipment as per site condition .

Planning for the work with updated drawings . Executing work as per codes, standards, and project specifications. Calculation of Inch-Dia. And Inch-Meter from isometric drawings . And fabrication, Erection of horizontal & vertical vessels &columns also heavy structural steel .

Experience in structural steel erection at different plant of refinery such as Reliance , Nayara and IOCL Plants . Permit to work issue for hot work, cold work and confine space etc. Executing work as per codes &standards and projects specifications . Fabrication erection steel structure ,hydro testing and pre commissioning activities like flushing, dry in gland box- up of piping system . Heat exchanger, condenser ,incubator ,boiler ,heater erection and commissioning activities .

1. Organization worked with : M/s . **Reliance** **Corp** **IT** **park** **Ltd**.

RPMG J3 Mega project. Since 18 December 2013 to 30th December2018,

Sr. Manager (project mechanical).

Fabrication &Erection of steel structure, managing manpower and equipment to complete the target within the time frame. My last assignment was working in P3/P4 PIPE RACK SEZ-PCG. Erection steel structure erection/supervision work with managing manpower and equipment efficiently . Commissioning of pumps ,pipe line loop checking. Pre- commissioning actives and mechanical orientated maintenance activities.

JOB ACCOUNTABILITY: Effective planning and coordination for erection of structural steel ,static and rotary equipment as per the site plane . To make all equipments shifting to site , erection/ installation and alignment . Hydro test of cell ,tube and dome after hydro jetting tube bundle and box up heat exchanger . Execution & planning of UG piping work up to 70 “

We make schedule and achieve progress by proper utilization of resources within stipulated time frame. Concept/model of project execution with close coordination with contractor, operation, maintenance and commissioning team.

Ownership mindset- Provide team mates supports whenever required to develop one team spirit completed the project within the stipulated time frame. Pre-commissioning activities . Testing of valves , hydro testing of pipes .

1. GAMMON INDIA LIMITED: DY. MANAGER (Project)from sep 2009 to Nov.2013

# Responsibility:

All the electro-mechanical machineries’, heavy structures erection and commission. Crane and lifting equipments, machineries deployment and handling the man power as per requirement at site .cross country pipe line , Erection of segments in cable stayed bridge by launching girder in Bangalore metro rail project , Fabrication and erection of launching girder .

1500MT liner of chimney fabrication and erection has been completed. High pressure boiler erection and maintenance, structural steel fabrication billing as per work done at site .

3) EXPERIENCE AT :M/S- HINDUSTAN CONSTRUCTION COMPANY LIMITED.

(Lalbahadur shastry marg , Vikhroli west, Mumbai – since 15nov.2002 to Aug. 2009.

JOB TITLE : SR. PROJECT ENGINEER(MECHANICAL)

Responsibility and project assignment : Experience in cable stay bridge construction and erection of segment by lunching girder .

Billing, booking MB of sub contractor, reconciliation, rate analysis and managing the man power efficiently. Work follow up with client/consultants, certification, project planning and procurement of brought out items.

## I have worked for one of the best overhead launching girder. A gentry of deck erection for segmental bridge. A land mark project of –BANDRA WORLI SEA LINK @ MUMBAI . I have a consistent work experience and good theoretical knowledge in all the basic engineering to erection of segmental bridge, operation & maintenance of LG.

## Project: Bandra-worli sea link.

The first kind of road project in India designed to connect the island city of Mumbai with western suburbs. The 4.5KM. long 08 lane bridge has a 500M.cable stay span supported by central tower of 158mtr.height The bridge is constructed using segmental construction.

LAUNCHING GANTRY is a mechanical equipment used to erect the segment. Its weight 1260MT & loading capacity of 1990MT. It’s length 112M. Contains 20 nos. Power pack and 118 nos. Various types of power packs connected to difference capacities hydraulic jacks. Fabrication and erection of liner and girder as per site need .

## 4) Experience at M/S . U.E.M. Ltd.( New Delhi- 1997 to 2002 )

Water and waste water treatment plant, sewage line, CI pipeline, pipe laying , pipe fittings . Waste water treatment, sewage treatment plant and project management as per site, customer requirement. Regards,

Chandrakanta Nayak .

Date: 14/01/2022.