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MECHANICAL ENGINEERING (Construction Projects) PROFESSIONAL having 15+ years of experience with exposure to Work Planning, Material Management, Execution & Commissioning, Maintaining Technical Documents, and Project Closure as per NIT.

## Professional Abridgement

A dynamic, results-driven skilled professional with over 15+ years of diverse experience across Steel Plant, DG Power Plant, Refinery, and Fertilizer sectors - Emerged with an ability to successful Execution & Commissioning the project and help in the growth and development of the organization and self.

As a keen Project Executioner & Commissioning Professional, below is the summary of my overall experience: -

- Started career with DVR Infratech Pvt. Ltd. for Rourkela Steel Plant project work (Rourkela, Odisha).
  Duration 1.8 years (04.08.2008 to 30.03.2010) of association.
  - ✓ During this period, got exposed to Structural Erections, Pipe Racks Erection, Pump Sheds (Structural).
- Association of 2 years (19.04.2010 to 28.04.2012) with M/s. Nagarjuna Construction Company Ltd. for IOCL Project work (Paradip, Odisha). Got exposure to the verticals of structural steel construction.
  - ✓ During this period, got exposed to raw material checking, execution, planning and inspection for structural steel fabrication & erection of EPCM Units.
- Association of 6.3 years (11.05.2012 to 08.08.2018) with Tata Consulting Engineers Ltd. for Tata Steel project work (Jajpur & Jamshedpur)
  - ✓ During this period, got exposed to executing Structural Steel fabrication & erection of 40 MW DG Power Plant, LBSS-SMS building, Revamping of Blast Furnace & Air Pollution Control system for the Sinter Plant.
- Association of 4.4 years (18.09.2018 to 05.02.2023) with Projects & Development India Ltd. For Talcher Fertilizer Limited (Angul, Odisha)
  - ✓ During this period, had been exposed to Execution & Commissioning of 13 KM U/G Pipeline, liasoning with State agencies for RoU clearance.
- Association of (05.06.2023 to 31.10.2023) with Nalwa Steel & Power Limited at JSPL (Angul, Odisha)
- Associated with Power Plant Engineers Limited w.e.f (01.11.2023 to Present) at JSPL (Angul, Odisha)

## **Scholastics**

- B. Tech (Mechanical) from Biju Patanaik University of Technical (BPUT), Rayagada, Odisha (2002-2006).
- M.Tech (Manufacturing Management) from BITS, PILANI(WILP) from 2014 to 2016

## **Key Accomplishments**

- ASNT Level II (RT, UT, LPT, MPT).
- Certified Advanced Microsoft Excel.

## Details of Work Experience

Total – 15 Years

## **Power Plant Engineers Limited (PPEL)**

01.11.2023- Present

Associated as an Assistant Manager – Mechanical Projects

## Responsible for:

✓ Planning, Site Execution, Quality & Safety for Civil & Structural Erection work at CGL Bay of Cold Rolling Mill project.

Associated as an Assistant Manager – Mechanical Projects

(5M)

#### Responsible for:

✓ Planning, Site Execution, Quality & Safety for Civil & Structural Erection work at CGL Bay of Cold Rolling Mill project.

## Projects and Development India Ltd. (PDIL)

18.09.2018-05.02.2023

Associated as an Engineer - Mechanical Projects

(4Y & 4M)

#### Responsible for:

- Providing PMC services to OSBL (Non-LSTK) & ISBL (LSTK) projects.
- Worked as Execution Lead for Execution and Commissioning of 6 inch for 13 KM Construction Water & Raw water U/G pipeline.
- Liasoning with the state agencies for Pipeline RoU clearance.
- Co-ordination with the design team for the finalization of the 36-inch Pipeline Route Alignment drawing.
- Co-ordination with Client & Contractors for timely completion of project.
- Preparation of work schedule.
- Involved in the Pre-Bidding meeting of 36-inch Pipeline.
- Closure of the project as per NIT.

## Tata Consulting Engineers Limited (TCE)

11.05.2012-08.08.2018

Associated as a Manager - Mechanical Projects

(6Y & 3M)

#### Responsible for:

- Providing PMC services to TATA Steel.
- Execution of 2100 MT of structural steel erection, Civil foundation for LBSS-SMS Building (B+G+3) and 1800 MT of LBSS-CP Building (B+G+4) of Power Distribution System package.
- Execution of 40MW Diesel Generator Power Plant which includes 1350 MT of Structural Steel fabrication & erection (Main DG Building and its Sub-Station, Civil Foundations, Peripheral Roads, Pump House, Pipe Rack foundations with support structures, Radiator Supports), Structural Chimney (Ht. 77.8 m).
- Execution of 1100 MT of structural steel fabrication & erection in Relining of Blast Furnace (Cast House, Stock House, Dust Catcher, Gas Cleaning Plant, Pump House, Stove, 20 T Outrigger Crane Girder)
- Material Management & Logistics.

## Nagarjuna Construction Company Limited (NCCL)

19.04.2010-28.04.2012

Associated as a Junior Engineer – Mechanical Projects

(2Y)

## Responsible for:

- Providing contracting services for EPCM Packages to IOCL.
- Fabrication & Erection of 6140 MT of structural Steel for VGO, HCDS, DHDT package.
- Construction of boundary and peripheral road for fabrication site.
- **Execution Lead for** fabrication sites at different locations (Paradip, Angul, and Rourkela). This includes material planning & production planning as per forecast and implementing it to achieve the targets.
- Review of weekly targets with Contractors & TPI.

## DVR Infratech Pvt. Ltd.

04.08.2008-30.03.2010

Associated as a Mechanical Engineer – Projects

(1Y & 8M)

#### Responsible for:

- Structural Erection of 2300 MT for Coal Dust Injection (Expansion of Blast Furnace) which includes Pipe Racks, Pump House.
- Preparing and monitoring daily schedule to meet the monthly targets.

# Personal Profile

**Date of Birth** : 05.01.1984

Linguistic Capabilities : Can Speak, Read, Write – Oriya, Hindi, English

Address : Qr. No.- BL-21, Basanti Colony,

Rourkela, Odisha – 769012.

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