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**Qualification**

* **M.TECH (Metallurgical engineering**) from **INDIAN INSTITUTE OF TECHNOLOGY (IIT) BHU VARANASI**.

2011-2013 with 8.38/10.

* **B.TECH**(**Mechanical engineering** ) from **MIT**(MORADABAD INSTITUTE OF TECHNOLOGY MORADABAD) –

2005 – 2009 with 74.02%.

* XII from Uttar Pradesh Board, Allahabad in 2003.
* X from Uttar Pradesh Board, Allahabad in 2001.

**Web profile link-**

**Orcid id:** 0009-0006-1706-2031

**Journal publication-**

1. Dwivesh Kumar Dubey1, et al. ‘’Semi*-Solid Processing and Tribological Characteristics Of A356 Alloy*’’ IJRT,volume-6, issue-3,issn-2349-3585.
2. Dwivesh Kumar Dubey1, et al., ‘*’Optimization of MRR on ECM Using Taguchi Method’’*, IJRASET, Volume 4 Issue XI, November 2016.
3. Dwivesh Kumar Dubey1, et al., ‘*’Experimentation and Performance Analysis of Single Slope Single Channeled basin Solar Still’’*, IJSRD, Vol. 4, Issue 04, 2016.
4. Dwivesh Kumar Dubey1, et al. *, ‘’ADVANCEMENT THE PERFORMANCE OF SOLAR DISTILLATION SYSTEM’’,* Volume-5, Issue-7 ,July-16.

**Subject teaching-**

Material science, Strength of materials, Machine design, IC engine, Refrigeration and air conditioning

**Core Competencies**

* Erection of automatic machines like stacker crane autosatmover, elevator and super cap.
* Erection of warehouse structure and alignment.
* Leadership quality to lead the execution team.
* Fabrication of Piping and skid of well pad.
* Knowledge of material and heat treatment.
* Ensure supply & quality for timely execution for project.
* Team working skills & ability to work under pressure.
* Erection of piping and structure.
* Capable to handle more than 150 persons.

**Fabrication and Erection**

* Fabrication of piping for gas and petroleum, well pad skid structure and Fire water line.
* Erection of static equipment (skid of well pad, KOD) and rotating equipment (Booster Compressor (**50000 SCM**), Gas Compressor, Air Compressor, EOT-10MT, Blower), casting, structural equipment.
* Complete inspection of pipes Fabrication and Erection of different types of Process pipelines, Firewater pipelines Networks.
* Establishing testing procedures/Quality Assurance Procedure to determine a product's dimensions and characteristics.
* Worked with TPI (velosi)
* Knowledge of National and International codes, standards & specifications –

ASME SEC VIII Div.1, SEC IX, SEC V, SEC II, IS (Indian Standards) & API Standards.

**Professional Experience:**

**AT SASA POLYESTER SANAYI. A.S. ADANA, TURKEY.**

* Installation of mechanical equipments of DAMBACH lager systeme like stacker crane, autosat mover, lifter elevator, chain and roller conveyor, PDB, Control cabinets, harmonic filter with mechanical structure racking.
* Successfully completed commissioning of warehouse.

**AT BHILOSA INDUSTRIES PVT. LTD PROJECTS.**

* Installation of mechanical equipments of **DTY WAREHOUSE MADE BY AUTOMHA** like stacker crane, autosat mover, lifter elevator, chain and roller conveyor, PDB, Control cabinets, harmonic filter with mechanical structure racking.
* Successfully completed commissioning of warehouse of storage capacity 22960 pallets with all the equipments.
* Installation of electrical & mechanical equipments of **PSF WAREHOUSE MADE BY AUTOMHA** like stacker crane with super cap, lifter elevator, chain and roller conveyor, PDB, Control cabinets, KUKA Robot KRC-4, Shuttle with mechanical structure racking.
* Successfully completed commissioning of warehouse of storage capacity 15204 LU or 30408 bales with all the equipments.
* Installation of mechanical equipments of **DTY-2 WAREHOUSE MADE BY AUTOMHA** like stacker crane, autoset mover, lifter elevator, chain and roller conveyor, PDB, Control cabinets, harmonic filter with mechanical structure racking are under progress.
* Installation of mechanical equipments of AC Automation **Material handling project** for both POY & FDY Bobbins. which deals with doffing, transportation, intermediate storage and packing.
* Successfully completed the erection & commissioning of 24 doffers and 176 carriers (120 multideep carriers & 56 single deep carriers). except this 9 doffer still remain for commissioning.
* Successfully completed the erection and commissioning of Two POY VI Loop And Three FDY VI Loop with Equipments like turn table, pusher, weighing scale, empty check, and verify station.
* Successfully completed the erection of **Vinar material handling and POY transportation system** for text rising plant.
* Familiar with SAP for the management of the spares and consumable, forecasting and managing spare parts & records for maintenance activities.
* Execute the maximum efficiency of automatic warehouse storage along with packing & dispatch department, Responsible for the timely availability of products for dispatch from the automatic warehouse without any breakdown whenever required.
* Follow up with purchase team & suppliers to ensure timely material availability in factory for the project execution & maintenance.
* Independently handling the maintenance activities for automatic packaging machines in whole of the plant with automation team & responsible for creating the maintenance procedure etc.
* Preparation of job training schedule for subordinates, machine handling training for operator and supervisors.
* Preparation for Shutdown and preventive maintenance work, Breakdown analysis.
* Responsible for the virtual troubleshooting, project monitoring & commissioning work in coordination with offshore team.
* Familiar with SCADA and various PLC installed in plant
* Familiar with safety practices, safety tagging and fire fighting system
* Everyday team handling( more than 150 persons) with the job distribution as well as maintaining the equipment history.

**At TATA PROJECTS LTD.**

* Spearheaded the shop floor planning & inspection of fabrication of Pipes, Pipelines storage tank, rotating equipment’s, structure etc.
* **Co-ordination** with **Third Party Inspectors, Clients.**
* Maintain Welder Continuity Record.
* To carry out scheduled & unscheduled inspection and report to QA manager.
* Confirm the material against the Material Test Certificates (MTC’s).
* To review the radiographic film with TPI.
* To witness of NDT & rectify the repair.
* Inter co-operation to design, projects, stores & purchase department to achieve the targets.
* To witness Hydro test & Pneumatic test.
* To witness Painting and blasting.
* Inspection of casting and forging.
* Check the dimensions of job.
* Carry out welder performance qualification as per **ASME section IX**.
* Complete the documentation of project.
* Erection
* Rotating equipment (Booster Compressor).
* Static equipment (KOD, Separators).
* Inspection of Equipment’s.

**At IETS**

* Maintain Welder Continuity Record.
* To carry out scheduled & unscheduled inspection and report to QA manager.
* Confirm the material against the Material Test Certificates (MTC’s).
* To review the radiographic film with TPI.
* To witness of NDT & rectify the repair.
* Inter co-operation to design, projects, stores & purchase department to achieve the targets.
* To witness Hydro test & Pneumatic test.
* To witness Painting and blasting.
* Inspection of casting and forging.
* Check the dimensions of job.
* Carry out welder performance qualification as per **ASME section IX**.
* Complete the documentation of project.

**At CAIRN ENERGY**

* Piping and well pad skid fabrication and erection.
* To carry out scheduled & unscheduled inspection and report to QA manager.
* Confirm the material against the Material Test Certificates (MTC’s).
* To review the radiographic film with TPI.
* To witness of NDT & rectify the repair.
* Inter co-operation to design, projects, stores & purchase department to achieve the targets.
* To witness Hydro test & Pneumatic test.
* To witness Painting and blasting.
* Inspection of casting and forging.
* Check the dimensions of job.
* Carry out welder performance qualification as per **ASME section IX**.
* Complete the documentation of project.

**At VIJAY ENGINEERING**

* Piping fabrication from 2” - 96” inch.
* Piping erection on pipe rack.
* Radiography of fabrication joint.
* Hydro test of pipe line.
* Pneumatic test.

**IT SKILLS:** Well versed with MS Excel and MS word.

**PERSONAL PROFILE**

**Date of Birth :** 07st SEP 1986

**Languages Known :** English, Hindi

**Permanent Address :** Vill-Madaria Post-sirsiya-Gotha Dist- Deoria , Uttar pradesh

**Present Address :**  A-83, rail vihar colony, phase-3, Taramandal, Gorakhpur

**DECLARATION**

I do hereby declare that above furnished details are true to the best of my knowledge,

**Place : Gorakhpur, U.P.**

**Date :**  **5 May 4, 2025**

***Dwivesh Kumar Dubey***