



SIVA THENESH. T

Post Applied : MECHANICAL TECHNICIAN

Permanent Address:

14/1 -156 kumastha compound
Amman covil Street,
Ramanputhoor(East)
Nagercoil,
Kanya Kumari(DT) – 629002.
Tamilnadu

Email-

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INDIA

POST APPLIED FOR : MECHANICAL TECHNICIAN

OBJECTIVE:

Seeking a job to utilize my skills and abilities for the development of organization and professional growth of my clear while being resourceful, innovative and flexible

TECHNICAL QUALIFICATION:

- DIPLOMA - Diploma in Mechanical Engineering. 86.6%
Department of Technical Education. (2006)
- SSLC -. Carmel Higher Secondary School. 64.2%
Nagercoil (2000)

SOFTWARE SKILLS:

- MS Office 2010

TRAINING COURSES DETAILS:

COURSES	CERT.NO	DATE OF ISSUE	PLACE OF ISSUE
P.S.S.R	RAM/PSSR/4616	07.08.2010	MUMBAI
F.P.F.F	RAM/FPFF/6948	11.08.2010	MUMBAI
E.F.A	RAM/EFA/6127	14.08.2010	MUMBAI
P.S.T	RAM/PST/6216	18.08.2010	MUMBAI
SCBA	SSS/SCBA/213/12	23.01.2014	QATAR
CONFINED SPACE	GSMS/ESE/016/01/08 12	25.10.2012	QATAR
YELLOW FEVER	03386	09.09.2012	QATAR
RIGGING & SLINGS	SSS/RGS/454/12	09.10.2012	QATAR

UNDERGRADUATE PROJECT:**From NOV2017 to FEB 2021**

Working in **SR MECHANICAL TECHNICIAN** in **TAKREER PETRO CHEMICAL REFINERY ABU DHABI (UAE)** in Contract basic by **AL MELEHY HUMAN RESOURCES ABU DHABI (UAE).**

From NOV2014 to AUG2017

Working in **SR MECHANICAL TECHNICIAN** in Contract basic by **TAMILNADU PETRO CHEMICAL PRODUCT Chennai INDIA.**

From AUG 2012 TO AUG 2014

RAS GAS in QATAR petro chemical vinail corporation Ltd
From AUG 2012 to AUG 2014 to a MECHANICAL Technician at a ras gas onshore petro project. **STATE OF QATAR.**

From OCT 2011 to MAY 2012

Worked as a **SR MECHANICAL TECHNICIAN** at **Aban Loyd Chiles ltd,** Offshore at **Mumbai INDIA.**

From Aug 2010 to JUL2011:

Worked as a **MECHANICAL TECHNICIAN** at **RELIANCE** Offshore NQO, NQD north field. **Mumbai INDIA.**

From DEC 2007 to MAY 2010:

Worked as **ONGC** through **THEKKANS NAKCO (OFFSHORE-India)** as **MECHANICAL HELPER** at **Mumbai INDIA.**

From June 2005 to Aug 2006

Worked as a **MECHANICAL HELPER KODANKULAM NUCLEAR POWER CORPORATION LIMITED (KNPCL)** Gate No:2 Tamil Nadu **INDIA.**

SOFTWARE SKILLS:

System Knowledge	:	AutoCAD
Package	:	Ms Office (Word, Excel, PowerPoint)
Operating system	:	Windows XP.

Mechanical Maintenance in Workshop

ROTATING EQUIPMENTS	:	Centrifugal Pumps, Diaphragm Pump, Screw Pump Centrifugal Compressor, Reciprocating Compressor, Blower, Turbine, Screw Compressor, Gear Box, Conveyor.
STATIC EQUIPMENTS	:	Heat Exchangers, fin fan Coolers, Cooling unit, Columns, Filter, Strainer, All kinds of valves.
ALIGNMENT	:	Having experience in Reverse Dial Indicator Method, Laser Alignment Method.

EQUIPMENTS HANDLE

LOW DENSITY POLYETHYLENE-LDPE:

Nature of Work:

High Pressure System Manufacture BHD:

HP joint tensioning DN 10 to DN 320 up to PN3200 bar, sealing face inspection, polishing, roughness & flatness checking, working in tubular reactor and inter stage cooler.

Hyper Compressor 3200bar Manufacture BURCKHARDT:

High pressure and low pressure packing replacing, plunger replacing, central valve replacing, lubricator pump overhauling valve seating lapping and hyper discharge supports spring sliding type spring washers inspection tightness adjustments sliding greasing.

Intensifier Peroxide Dosing Pump 3200 bar Manufacture BHD:

Suction and discharge valve inspection cleaning, packing replacing, plunger replacing and overhauling.

PUMPS:

Nature of Work:

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- Single Stage, Multi Stage, submerged, split Casing Pump.
- Positive Displacement Pumps (Plunger, Diaphragm, Gear and screw).
- Mechanical Seal (Single seal, Double seal(back to back, face to face and Tandem seals)
- PM job Activities.

RECIPROCATING COMPRESSOR:

Types:

- Single and multistage compressors of single & double acting types for gas and air services.

Nature of Work:

- Preventive maintenance & Trouble Shooting.
- Preventive maintenance of lube oil circuit and its auxiliaries.
- Checking & changing of piston, Piston ring and Rider rings.
- Changing of Rod packing and Oil scraper ring.
- Checking clearance of bearing, piston Clearance and Piston rod deflection.
- Servicing of suction & Discharge Valves.
- Major Overhauling while shutdown time.

BLOWER & SCREW COMPRESSOR:

Nature of Work:

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- Preventive maintenance and troubleshooting.
- Chemical washing of rotors.
- Checking and adjusting the all clearance.
- Changing of Rotor, Piston ring seal Carbon ring Seal, and Bearings.
- Replace drive belts and checking Pully Alignment.

STEAM TURBINE:

Nature of Work:

- Preventive maintenance and Troubleshooting.

- Inspection & checking clearance of bearing, labyrinths and guide blades.
- Servicing of trip Valves emergency shut off valves, Lube Oil Control systems.
- Measuring Clearance for tilting pad journal bearing and thrust bearing.

CENTRIFUGAL COMPRESSOR:

Types: Multistage horizontal & Barrel.

- Preventive maintenance and troubleshooting.
- Chemical washing of rotors.
- Preventive maintenance of lube oil circuit and its axillaries.
- Changing of cartridge seal assembly.

SEAL:

- Mechanical seal, Gas Seal, Labyrinth Seal.
- Working in Various types of Mechanical seals.

COUPLING:

- Rigid coupling
- flexible coupling

STATIC EQUIPMENTS:

Worked in safety relief valves. Filter, Strainers, Safety relief valves, Gate valve, Globe valve, Check valve, Butterfly valve. Repair and change the gland packing and plant preventive maintenance of static equipments. All so worked as Christmas tree valves (SSV, SSSV, GLV, MSSV, WSSV) and changing chock and greasing.

PERSONAL SAFETY PROTECTIVE EQUIPMENT (PPE) RULES:

Cotton overall / Safety Helmets, Safety Cloves, safety Goggles Ear Muffs / Plugs. Life Jackets / Work vests, Safety Belts/ Harness Self contained breathing Apparatus (SCBA).

PERSONAL INFORMATION:

- Father name : S.Tharmalingam
- Date of birth : 19-04-1984
- Marital status : Single
- Languages : English, Hindi, Malayalam & Tamil
- Nationality : Indian

Passport Details:

Passport no ;U9108730

Issue Date : 13-08-2021

Expiry Date : 12-08-2031
Issued place : MADURAI

DECLARATION

I declare that the details above are correct and true to the best of my knowledge.