TRUE KNOWLEDGE (CURRICULAM VITAE)

SANJAY CHOURE

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Experienced in Rotating and Static Equipment Maintenance

Petrochemical Refineries and heavy fabrication

Maintenance Activities for rotating equipments:

- 1. Installation, major Overhauling, Preventive, predictive, Break down and shutdown maintenance and troubleshooting of all types of Rotating Equipments (Pumps, compressors, Gear boxes, Blowers, induced draft Fans, forced draft fans, Agitators).
- 2. Hot & Cold Alignment for all rotating equipment by using Reverse dial and Rim & Face Dial Indicator method.
- 3. Reading & Understanding of Technical Drawings.
- 4. Pump and compressor Maintenance Experience.

Maintenance Activities for static equipments:

- 1. Retubing of U-tube and straight tube exchanger bundle.
- 2. Onsite Maintenance and servicing of Heat exchangers and Fin-Fan Coolers.

General workshop maintenance activities:

- 1. Good knowledge in Gas cutting & welding, All Machine shop Machineries like. (Lathe, Drilling, Milling, Grinding surface grinding) and all types of Field instruments.
- 2. Assist with Heavy Equipment and Riggers for carrying the material and equipment.
- 3. Knowledge and worked about NDT and working of UT, MT, RT, DP tests.

Maintain records related for equipments and safety:

- 1. Documentation of Equipment Maintenance History records, Spare part consumptions, yearly budgeting of maintenance cost, Plant down time calculation and Technicians time sheets.
- 2. Conducting Toolbox meetings, Critical Task analysis and Job safety analysis, and Hazard studies.
- 3. SMP-Standard Maintenance Procedure taken for Hourly based equipment.
- 4. Co-ordinating with other departments for scheduling and execution of work.

Additional Qualifications:

- 1. CNC Machine Operation and program for production lathe & AutoCAD 2007 for designing works in Indo German Tool room Indore.
- 2. Knowledge of windows XP/7 and MS office(MS word, Excel & Power point)
- 3. Training in hydro power plant Bargi.
- 4. Training in Tata commercial Jabalpur.

Experience Summary:

(Jul 2016 to august 2017)

(oil and gas refinery)

1 March 2017 to 10 April

(40 days)

15 may 2017 to 15 june

(30 days)

(April 2015 to June 2016) Heavy fabrication division

(jul 2014 to feb 2015) machining Reliance Industries Refinery Jamnagar (G.J) Under: (Cr Asia India) Rotostat Position: Mechanical Maintenance Supervisor Responsibilities: Planning and executing of all rotary and static Equipments Maintenance Activities.

Reliance Petrochemicals Divison mora (G.J) under: Rotostat Services Pvt Ltd. Position: rotary supervisor, Responsibilities: shutdown jobs of Cracker plant planning of overhauling of CGC centrifugal compressor, C2R and C3R Etheleyene compressor Maintenance.

Petrochemicals Divison Dahej (G.J) under: Rotostat
Services Pvt Ltd. Position: rotary supervisor, Responsibilities:
shutdown job of Chlor Alkalie plant overhauling of Chlorine
Compressor Pvc and Vcm plant planning of P.M of pumps and
agitators, blower casing replacement and alignment, P.M of ID & FD
fan

Essar Heavy Engineering Services Hazira (G.J) under: Aks Engineering Position: production Supervisor, Responsibilities: fabrication of heavy equipments i.e turbine casing, heat exchangers, nodulising drum, super structure for essar steel.

Porwal industries pithampur (M.P) position: producton supervisor Responsibilites: handling production and quality there are Vmc , Vtl , Cnc machining facility of automobile parts.

Equipments Handled:

Pumps:

- Single and Multistage centrifugal pumps with different material of construction.
- Cooling tower feed water pumps.
- Vertical centrifugal type pumps.

Compressors:

• Single and Multistage centrifugal compressors Horizontal split compressors (Make: Elliott)

Centrifuges, Blowers and Fans:

• ID and FD fans, FD and ID Fin fans, and Blowers.

Rotating Equipments and Alignments:

- Top and Bottom entry Agitators mounted in High pressure Reactors, tanks.
- Gear Drives (Spur, Helical, Double helical, Worm and Spiral Bevel type Gears)

• Rim and Face, Reverse dial Graphical & Analytical method and laser alignment.

Educational and professional Qualification:

Course Studied	Name of the Institution	Year of passing	Marks Obtained
Mechanical engineering. (B.E)	Rajiv Gandhi Technical university bhopal	Feb - 2014	67.09 %
Higher secondary school (12 th)	Excellence school barghat mp board	April - 2009	66.6%
High school (10 th)	Excellence school barghat	April - 2007	75.2%

Personal Details:

0	Name	Sanjay Choure
0 2	Date of Birth	23-06-1992
0 3	Marital Status	Un married
0 4	Nationality	Indian and Hindu
0 5	Language Known	English, Hindi
0 6	Passport Details	P9916637, Valid Till: 22.06.2027
0 7	Hobbies	Reading of technical books, Watching discovery channel, Surfing of internet, Listening music and Playing badminton & cricket.

 $\underline{\textbf{Declaration}}$ I hereby declared the above said details are correct up to my knowledge and belief

<u>Date</u>: 30th of Sep 2017

Yours Faithfully					
(Sanjay Choure) Place: Surat					
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