

JOB EXPERIENCE

Firoz

firojkhan6090@gmail.com

9166106090



SUMMARY

I have 10years experience of motor rewinding.

Thorough knowledge of A.C. and D.C. motors, 1phase, 3phase motors, armature, jannater and transformer rewinding

Tested AC/DC motors and pumps causing troubleshooting & diagnosing problems

Repairing, rewinding of electric motors, Generator, Exciter, Breaks and Circuit breakers etc. Test, Cut, Burn Take Data, Clean Bake stator Test Core loss, Insulate, Wind coil Or use Company wound coil winding stator as original Data, Make connections and test winding with magger and sequence tester, High pot tester and put it in VPI tank for Varnish insulation Bake and reinsulated according to management instruction. Repair and change lead of AC/DC Motors according to management instruction.

Exposure to DC motors 100HP and AC motors 500hp

Repair and rebuild defective mechanical parts in electric motors, generators, and related equipment, using hand tools and power tools.

Inspect and test equipment in order to locate damage or worn parts and diagnose malfunctions, or read work orders or schematic drawings to determine required repairs.

Disassemble defective equipment so that repairs can be made, using hand tools.

Reface, ream, and polish commutators and machine parts to specified tolerances, using machine tools.

Set machinery for proper performance.

Adjust working parts, such as fan belts, contacts, and springs, using hand tools and gauges.

Verify and adjust alignments and dimensions of parts, using gauges and tracing lathes.

Scrape and clean units or parts, using cleaning solvents and equipment such as buffing wheels.

Measure velocity, horsepower, revolutions per minute (rpm), amperage, circuitry, and voltage of units or parts to diagnose problems, using ammeters, voltmeters, wattmeters, and other testing devices.

Record repairs required, parts used, and labor time.

Reassemble repaired electric motors to specified requirements and ratings, using hand tools and electrical meters.

Rewind coils on cores in slots, or make replacement coils, using coil-winding machines.

Assemble electrical parts such as alternators, generators, starting devices, and switches, following schematic drawings and using hand, machine, and power tools.

CAREER OBJECTIVE

Seeking employment with a company where I can use my talents and skills to grow the company.

SKILLS

Motor rewinding

EXPERIENCE

Jul-2008 - Jul-2022 Motor rewinding

EDUCATION

Degree/Course	Institute/College	Percentage/CGPA	Year of Passing
High school	Balotra	69% %	2004

HOBBIES

Hard work

PERSONAL DETAILS

Address Purana tar gar road, near hitkari hospital
Balotra, Rajasthan, 344022

Date of Birth 02-05-1989

Gender Male


Nationality Indian

Marital Status Married

Languages Known Hindi English

DECLARATION

I hereby declare that all the details furnished here are true to the best of my knowledge and belief.


Firoz