

## Mr. R. Sinha

**NATIONALITY:** Indian

### SUMMARY

Seeking a challenging and rewarding upper-level position in a growth-oriented organization, which offers diverse job responsibility in Electrical as well as Mechanical Engineering and will fully utilize both my technical and managerial abilities?

### EDUCATION

Diploma in Electrical Eng.

Diploma in Software Programming.

Btech in Electrical eng.

### EDUCATION

#### Asst. Engineer

Bhushan Power & Steel Limited WRM ELECTRICAL UTILITY, MILL

April 2011 to October 2013

Working duration in 2011 April to Till Date

#### Designation: Asst. Engineer

##### RESPONSIBILITIES:

- Checking & troubleshooting of the AI, AO, DI, DO signal
- Troubleshooting of 33KV/6.6KV Transformer PCC, MCC, PLC Panels Installation Erection & Commissioning.
- Pressure switch & limit switch

Making schedules for preventive, predictive maintenance and condition, monitoring of various field instruments, control valves, positioners, motorized valves, DCS, PLC e.t.c.

#### Engineer

SANMATHI GROUP OF ENTERPRISES - Bhilai, Chhattisgarh

June 2010 to April 2011

Project Work in: Guillotine Shear Plate Mill (420M.T.) At- Bhilai Steel Plant.

**RESPONSIBILITIES:**

- Cable Routing between Transformer of S/S 32F & ACB Panel, ACB Panel to MCC, ACB Panel to Auxiliary DB & from Auxiliary DB to Consumers like AC Panel, P.B.D Panel, Pump of Cooling Tower & Lighting DBs.
- General Earthing for Electrical Equipments.
- Illumination for Electrical Room, Operator Room & High-bay lighting.
- Installation of OFC Cable & Profibus Cable.
- Working of VFD, 11KV/740 Isolator.

**Sr. Eng. In charge**

SUZLON INFRASTRUCTURE SERVICES LIMITED - Dhule, Maharashtra  
2006 to May 2010

Suzlon is the one of the top most company in generation of Non-conventional energy from Wind now it takes turn towards Solar also.

Greener and powering MNC Company

Working in now world largest site (DHULE SITE)

We have 600KW, 1MW, 1.25MW, 1.5MW WTG available and 2.1MW and 5.1MW WTG in on process.

- ❖ Proficiency in providing solutions to operation team pertaining to wind turbine problems/complaints.
- ❖ Strong industry knowledge with exposure in a vast range of technologies and equipments.
- ❖ Expertise in implementing process quality system improvement like 5's, OHSAS for wind turbine and substation to achieve substantial reduction in terms of safety related incidences.
- ❖ Effective communicator with excellent relationship management & negotiation skills; possess a flexible & result oriented attitude with analytical skills.
- ❖ Commissioning and testing of wind turbine generator and its components.
- ❖ Fault Analyzing, Trouble Shooting and modifications of Wind Turbine Control System.
- ❖ Designing training modules and calendar for newly joined O&M team to build capability towards first level problem solving.
- ❖ Ensuring maximum uptime and machine availability to customer by eliminating repeated errors.
- ❖ HT yard, transformer (1500 KVA) CT, PT, LA And also work in Isolator and transmission

line.

#### TECHNICAL SERVICES

- ❖ Planning for preventive & predictive maintenance of machine ensuring maximum machine uptime.
- ❖ Involved in the commissioning of equipments and providing technical support during any fault/malfunctioning.
- ❖ Trouble shooting for problem in WTG.
- ❖ Commissioning Programming and Trouble shooting of Servo converter system (LUST Drive)
- ❖ Maintain a log book of daily operations.
- ❖ Maintain the records.

#### QUALITY

- ❖ Preparation of monthly MIS reports and presenting the same during management review meet. Team member for safety audits and occupational health assessment for wind turbine generator and substation area.
- ❖ Managed a team of 15 Engineers: assigning the tasks, and motivating them to meet deadlines.

#### **Asian Eng**

Services L.T.D. Bhilai Steel Plant as Electrical Eng - Bhilai, Chhattisgarh  
July 2000 to August 2005

#### RESPONSIBILITIES

- ❖ Acting as a Electrical engineer/supervisor.
- ❖ Responsibilities for all manpower handling.
- ❖ Making planning for Maintenance's.
- ❖ Making planning for preventive Maintenance.
- ❖ Responsible for quality.
- ❖ To make the modification Control Circuit.
- ❖ To solved the fault for PLC.
- ❖ To solved Electrical & Mechanical Problem of all the M/C.
- ❖ To solved various problem for motors.

Kakku Electronic and Power Control Junior Engineer  
April 1997 to May 1999

#### RESPONSIBILITIES

- ❖ Acting as a Electrical Engineer.

- ❖ Responsible for Man Power Handling, Making Planning for Maintenances.
- ❖ Making Planning for Preventive Maintenances.
- ❖ To Solved Electrical Mechanical Problem of Conventional Machine.
- ❖ To Solved various problem of Motors.
- ❖ To Solved the Problem of Control Panels.