

# Job Title – Plant Head

Work Location: RSPL, Dwarika

## Required Qualification:

- B.Tech / B.E. in Mechanical Engineering & BOE

## Experience Required:

- Minimum 10 years' experience in Thermal power plant operations
- Experience in CFBC plants preferred.

## Job Description

To lead and manage complete plant operations & maintenance activities ensuring safe, reliable, efficient and cost effective power generation while maintaining statutory compliance, team management and plant performance targets.

## Key responsibilities -

- Overall responsible for smooth operation of thermal power plant.
- Ensure continuous power generation with optimum efficiency.
- Monitor boiler, turbine, generator, CHP,AHP,WTP,DM Plant and utility operations
- Ensure adherence to generation targets and plant availability.

## Maintenance Management

- Lead preventive, predictive and break down maintenance activities.
- Ensure minimum plant downtime.
- Plan annual shutdown and overhauling activities
- Coordinate with mechanical, electrical and instrumentation department.

- Safety & Compliance
- Ensure implementation of safety standards and SOPs
- Maintain compliance with statutory, environmental and pollution control norms.
- Conduct safety audits, toolbox talks and emergency preparedness activities.

### Performance Monitoring

- Monitor plant heat rate, auxiliary power consumption, boiler efficiency and turbine efficiency.
- Analyze operational issues and implement corrective actions.
- Improve reliability and operational excellence

### Key areas of Knowledge

- Boiler and Turbine Operations.
- CHP & AHP System.
- Water treatment & DM Plant.
- Electrical System
- DCS System
- Safety Management
- Environmental Compliance
- Experience in client handling and reporting
- Good troubleshooting and root cause analysis capability.

**Please share your resume at: [contact@pmspl.net.in](mailto:contact@pmspl.net.in)**