

POSITION DESCRIPTION		KSK MAHANADI POWER COMPANY LIMITED	
JOB TITLE	Sr.Engg./Assistant Manager - Mechanical Maintenance (Turbine, Generator and it's auxiliaries)	LOCATION	Village – NARIYARA, Dist – Janjgir - Champa, Chhattisgarh
		DEPARTMENT	Maintenance
		SECTION	Mechanical

A. DUTIES & RESPONSIBILITIES:

Sr.No.	Description
Role	
1.	Responsible of mechanical maintenance of TG area critical equipment's & Handling troubleshooting during shift for smooth operation.
2.	Ensure preventive and predictive maintenance on the basis of condition monitoring group data and past equipment history
3.	Maintain the healthiness of complete turbine, generator & auxiliaries, firefighting system, hydrogen system, CPU & regeneration system, chemical dosing system etc.
4.	Carry out breakdown analysis and ensuring minimisation of breakdown losses
5.	Preparing annual and shutdown spare and other consumables list as for requirement
6.	To implement measures/ initiatives for improving efficiency of mechanical equipment in co-ordination with operation team.
7.	Preparing document like as Daily Maintenance Shift Reports, Monthly Reports
8.	Ensure schedule, quality, safety (zero accident), good housekeeping practices are scrupulously implemented in maintenance activities during shift.
9.	Conducting toolbox meeting with maintenance agency Manpower during shift.
10.	To coordinate with procurement and to ensure availability of spare and other infrastructure for maintenance
11.	Maintaining optimum inventory level
Functional Competence Requirement	
12.	Turbine & generator annual over-hauling & Ruining maintenance.
13.	HP & LP Water and steam circuit in turbine area.
14.	Good knowledge operation, maintenance activity & trouble-shooting of Boiler feed pump, CEP, Vacuum pump, CCCW, OCCW pump, by-pass system, governing system, seal oil system etc.
15.	Knowledge of CPU regeneration system, Dosing system & Hydrogen Plant
16.	Knowledge related to valves/Insulation/PHE/ Storage tanks.
17.	Knowledge of safety norms and environmental aspects
18.	Knowledge of power generation process and working principal.
Cross Functional Competence Requirement	
19.	TO Co-ordinate with CCR and other Maintenance department for efficient operation and maintenance activities of Turbine area, CPU regeneration system, dosing system ,Hydrogen Plant
20.	Knowledge of Engineering, Erection, commissioning and Operations of Turbine, Generator and it's auxiliaries

EDUCATIONAL QUALIFICATION

- ◆ BE/BTECH - Mechanical Engineering

MINIMUM EXPERIENCE

- ◆ 5-6 years of post-qualification experience in Thermal Power Plants
- ◆ Experience in large power plants, min of 300 MW or above
- ◆ Good written & spoken communication skills

REMUNERATION: As per industry standards

Interested candidates may send in their updated profile on kmpcl.recruitment@ksk.co.in by/before 31 October 2024.