

POSITION DESCRIPTION		KSK MAHANADI POWER COMPANY LTD.	
JOB TITLE	Sr/Executive - Draughtsman	LOCATION	Village – NARIYARA, Dist – Janjgir - Champa, Chhattisgarh
		DEPARTMENT	Maintenance
		SECTION	Planning

A. DUTIES & RESPONSIBILITIES:

S.No;	Description
Role	
1	Create innovative product designs based on user department requirements, company objectives, and technical specifications.
2	Develop detailed 2D drawings using design software (e.g., AutoCAD).
3	Optimize designs for functionality, manufacturability, and cost-efficiency.
4	Translate user department needs and engineering principles into technical specifications.
5	Ensure designs meet industry standards, regulatory requirements, and safety guidelines.
6	Calculate design tolerances, material properties, and structural integrity to ensure product reliability.
7	Work closely with user department, and quality teams to align design objectives with overall project goals.
8	Coordinate with quality and user department engineers to ensure designs are feasible for production, and address any design concerns that arise during the process.
9	Collaborate with suppliers to source materials and ensure component compatibility (if required by procurement team).
10	Troubleshoot design-related issues and make necessary modifications based on user department requirement.
11	Work closely with the quality assurance team to ensure the final product meets the required standards and user department expectations.
Functional competence requirement	
12	Prepare and maintain technical documentation, including CAD models, design layouts, bill of materials (BOM).
13	Ensure all design works are documented and updated as per internal processes and quality standards.
Cross functional competence requirement	
14	Exposure to Maintenance, Maintenance Planning

EDUCATIONAL QUALIFICATION

- ◆ BE/BTech (Mechanical / Electrical). AutoCAD, CATIA, 2D, 3D design & drawing knowledge is mandatory.

MINIMUM EXPERIENCE

- ◆ 3-5 years of post-qualification experience in any manufacturing plant, power plant experience preferred.
- ◆ 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.