#### Mechanical Water treatment

#### Description:

Job Details

Essential Duties/Principal Responsibilities:

Individual execution of water treatment product & project engineering **jobs**.

Preparation of product 3D CAD & drawings & BOM.

Making **mechanical** design calculations

Create engineering drawings, P&ID, layouts and schematic preparations utilizing 3D software.

Create Technical submittals as per client requirement.

Responsibilities include the preparation of preliminary, concept and for construction designs.

Takes ownership of **mechanical** designs and provides support during tendering and project delivery stages.

Minimum Qualifications: Education, Experience, Skills, Abilities, License/Certification:

B.E (**Mechanical**) with 2 to 6 years' experience in design drafting.

Ability to effectively manage multiple projects and priorities.

Proficiency in Creo and AutoCAD must.

Experience in working with ERP system for BOM creation and editing.

An understanding of water & wastewater (Transport and Treatment) technologies and their application.

Knowledge of Geometric Dimensioning and Tolerance.

Excellent communication, Problem-solver, stakeholder relationship management and analytical & negotiation skills

Ensures client specifications are met and design deliverables are issued in a timely manner.

Able to work independently.

Co-ordination between Inter-company & Intra-Company people for product development, execution and installation.

Fluency in English language is must

Full time