



Consulting Engineers Pvt. Ltd.

"Smart Action on Engineering Projects."

**DESIGN CONSULTANCY FOR CIVIL,
STRUCTURAL, PIPING & MECHANICAL INDUSTRIES**



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"Smart Action on Engineering Projects"

We are Providing Following Services:

Piping Projects

1. Piping Stress Analysis ★ Static ★ Dynamic ★ FEA
2. Piping Route Designing, Layout
3. Equipment Layout
4. Isometric Drawings
5. 3D Modeling of Total Plant
6. Pipe Support Design
7. "As Built" P&I Diagram, Piping Layout, Equipment Layout

Civil Designs

1. Industrial Buildings Design
2. Equipment Foundation Design
3. Structural Shade Design
4. Stability Certification
5. ETP Design
6. Civil Structure Inspection & Audits

Electrical Designs

1. Load Summery
2. Single Line Diagram
3. Specification for Various Electrical Items
4. Cable Tray/Trench General Arrangement Layout
5. Lighting Layout
6. Earthing / Lighting Protection Layout
7. MTO For All Electrical Items / Components

Mechanical Projects

1. Stress Analysis ★ Static ★ Dynamic ★ FEA
2. 3D Modeling on Relevant 3D Software
3. Fabrication Drawings ★ Process Equipments
★ MS Structures ★ Machine Bodies
4. Chemical Equipment Process/Mechanicals Designs
5. Machine Assembly & Part Detail Drawings
6. Measurement & Sketches of Machine Parts,
MS Structures, Equipment Etc.
7. Reverse Engineering of Machine, Structures
8. Sheet Metal Development & Designs

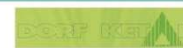
Structural Designs

1. Structural Analysis with Stability Certificate
2. Structural Reverse Engineering
3. Load Bearing Capacity Calculations
4. Special Purpose Structure Designs
5. Prefabricated Cabins Structures
6. Inspection & Audits of Civil / MS Structures

OUR CLIENTS



SI Group



PRIVI SPECIALITY CHEMICALS LIMITED



Founded in 1999, RCAD has reached a significant milestone & celebrating 25 years of excellence in Design & Detailed Engineering Services.

In today's Developing world, enabling maximum services in one roof is a primary need of a customer. We at R- CAD established & committed to provide Design & Detail Engineering services to the industries & help our client's to maximize their Productivity.

We request you to give us an opportunity to register us as one of your approved vendor. For more information we request you to visit our website.

Thanking you and assuring our best services at all times.



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