

# **RAIN CII CARBON (VIZAG) LIMITED**

Job Title	CIVIL ENGINEER
Location	RAIN CII- VIZAG
Department	PROJECTS - CIVIL
Reporting to	MANAGER - CIVIL
Date	

# Job Description (Key Accountabilities & Measures)

- Designs construction projects by studying project concept, architectural drawings, and models.
- Prepares engineering design by collecting and studying reports, maps, drawings, blueprints, and tests on soil composition, and geologic data.
- Determines project costs by calculating labor, material, and related costs.
- Prepares feasibility study by analyzing engineering design; conducting environmental impact
- Maintains operations by enforcing project and operational policies and procedures.
- Using a range of computer software for developing detailed designs. Designing structures using CAD and other software
- Computing requirements
- Undertaking feasibility studies for new projects
- Providing technical advice
- Conducting studies and modifying structures

### Skills (Technical / Functional)

Having excellent engineering fundamentals, Sound mathematical, scientific and IT skills. The ability to think methodically and to manage projects, problem-solving skills ability to work to deadlines and within budgets, excellent verbal and written communication skills.

### **Experience:**

Shall have minimum 4 years of experience in execution of any civil engineering projects namely- Industrial projects, high raised buildings, commercial projects, cement plant, marine projects, pipeline projects, water treatment plants, sewage treatment plants onshore and off shore civil works roads and buildings .etc.,

# **Educational Qualifications:**

Degree or Diploma in Civil Engineering from reputed University/Institution.