

## **Job Description: QA / QC Engineer**

**Reporting To:** GM Projects

**Qualification:** BE (Civil)

**Experience:** 5 – 8 years

**Industry Specifications:** Real Estate

### **Essential Requirement:**

- Etiquettes and people management skills
- Knowledge of ERP
- Ability to solve problems, take initiative and plan the tasks
- Flexibility with time to work extra hours when the project requires
- Ability to work in a team with high people orientation

### **Responsibilities:**

- Quality inspection of Commercial and residential buildings.
- Coordinating between all sites of the company for Quality Control.
- Review the process of construction at the site periodically & profess changes to adhere to quality norms.
- Following ISO procedures.
- Updating ISO documents.
- Formulate & Implement Quality Systems in the company.
- Prepare material testing check list, maintaining cube register, material sampling register, water proofing register, rejected material register, slump register, etc.
- Materials inward, testing and presenting concrete reports.
- Material testing and Verification of testing of regular construction material, Mix design, Mix Design Concrete Mix Trial and Mix Design correction and documentation, NDT testing and documentation.
- Design of shuttering & staging.
- Various material testing including sieve analysis, silt test, impact and crushing value of aggregate, dlbd of aggregate, etc.
- Conduct various cement, steel, brick test like that initial and final setting time, consistency & strength etc.
- Checking brick work, plastering, water proofing etc.
- Performed other duties as assigned.