



4, 7TH MAIN MALLESWARAM, BANGALORE -3

Quality Testing Services



CIVIL PRO has a fully equipped Material Testing Laboratory with modern and scientific equipment for testing of Materials. We also have expert and experienced Engineers including Retired Professors. We already are providing services in the areas of Preparing Detailed Project Reports, Third Party Inspection, Project Management Consultancy Services for various Government Organizations like BBMP, KCDC under the name of M/S RUDRAPRASAD CONSULTANTS where our Proprietor Mr. R Karthik Rechan is a partner.

We look forward to have longstanding association with your organization by providing quality services.

Scope Of Services:

Concrete & Aggregates - CC Cube Test

Coarse Aggregate Tests:

- Sieve Analysis
- Flakiness Index
- Elongation Index
- Specific Gravity
- Water Absorption
- Bulk Density
- Aggregate Crushing Strength
- Aggregate Impact Value
- Ten Percent Fine Value
- Fine Aggregate Tests
- Sieve Analysis
- Specific Gravity
- Water Absorption
- Bulk Density
- Materials Finer Than 75micron

Soil Tests:

- Sieve Analysis
- Bulk Density
- Specific Gravity
- Hydrometer Analysis
- Light Compaction
- Heavy Compaction
- Free Swell Index
- CBR Test
- Moisture Content

Bitumen Tests:

- Penetration Test
- Softening Point
- Ductility
- Viscosity
- Flash And Fire
- Bitumen Extraction
- Marshal Stability
- Specific Gravity
- Water Content



CC Block Tests:

- Dimensions
- Compressive Strength
- Water Absorption
- Block Density

Brick Tests:

- Dimensions
- Compressive Strength
- Water Absorption
- Efflorescence

Cement Tests:

- Fines By Dry Sieving
- Fines By Air Permeability Method
- Soundness
- Consistency
- Setting Time
- Compressive Strength

Steel Test:

- Tensile Test
- Bend And Re Bend Test
- Proof Stress
- Percentage Of Elongation
- Weight Per Rmt

Wet Mix Macadem:

- Aggregate Impact Value
- Plastic Limit
- Shape Test
- Density By Sand Replacement Method
- Density By Core Cutter Method
- Aggregate Gradation





CIVIL PRO

AN ISO 1901:2008 COMPANY



CIVIL PRO is an ISO 9001:2008 Certified and NABL Accredited laboratory as per ISO/IEC 17025:2005, Located in Bangalore, India. The firm is offering consultancy services in Structural Engineering, Geotechnical Engineering, Project Management, Quality Auditing, Monitoring & Evaluation, Planning, Civil, Infrastructure, etc.

CIVIL PRO founded by the Prof. R. Rudraprasad and Mr. R. Karthik Rechan who have Masters Degree from Indian Institute of Science (IISE) and US respectively and are practicing Structural Consultants. The corporate head office is located in Malleswaram, Bangalore, Karnataka, India.

Under the direction of Mr. R. Karthik Rechan, CIVIL PRO offers a wide range of both field and lab testing of construction materials for projects from Highways and Airport runways through bridges and Tunnels to Dams, Power plants and other public, commercial and private structures.