

Sub.: Steel and concrete testing.

1. Cube testing for ready mix and site mix at every stage of construction i.e., footings, pedestals, slabs and columns must be undertaken. Each site should have atleast 6 moulds of 6”. Take 6 samples of CC at each stage.
2. Maintain a cube testing register (100 pages register) and draw the following columns in it.
 - a. Sl. No.
 - b. Date.
 - c. Site mix / RMC
 - d. Grade of concrete
 - e. Supplier / Contractor
 - f. DC No.
 - g. Bungalow No / Block No.
 - h. Used for (columns, slab, etc.,)
 - i. Slab No. / Column No.
 - j. Test date
 - k. Test strength
 - l. Remarks.
3. Write the Sl No. on each cube as per Sl. No. in the register. Use the following serial Nos.: MFH – 1001, GWE – 2001, PMR - 3001, GMG- 4001, MNM – 5001, KNM 6001, SOB – 7001 onwards.
4. Cube Testing machine is being purchased and tests will be done by QC at SOB. Test shall be done for 7th day and 28th day strength.
5. QC will collect steel rods for testing once a month from all sites. 1 Rod each of size 8 mm to 25 mm from different suppliers shall be tested. Collection of rods, labeling and testing shall be the responsibility of the QC team. Engineers shall give details of receipt of steel to the QC team.

Managing Director.