

**SEMESTER-I (MENTOR COUNCIL)
DRAUGHTSMAN (CIVIL)
PRACTICAL**

TIME : 8 Hrs.

MARKS: 270

Note:- Attempt all questions.

1. Draw the symbols for building materials (any 10) in section as per IS 962-1989. Also indicate the colours used for each of them. (40)
2. Draw a detailed section of open caisson (well) foundation. (40)
3. Draw a typical sketch showing form work for single storey R.C.C. structure with details. (40)
4. Draw plan at odd course, plan at even course and front elevation of one and half bricks thick L – junction wall in Flemish bond. (100)
5. Draw a typical sectional elevation of a segmental arch of bricks with 1.8 m span. Show names of different components on it. (50)
