

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

**TIME: 8 HRS****MARKS: 270****Note: - Attempt all questions.**

1. Draw different types of lines (any 10) used in building drawings. Also indicate the general applications of each of them. (40)
2. Draw section of a foundation with P.C.C. of 20cm thickness and 120cm width for a brick masonry wall of 30cm width. Take depth of foundation below ground level as 80cm. (45)
3. Draw a typical sectional elevation of a damp proof course above ground level for new residential building with details. (40)
4. Draw plan at header course, plan at stretcher course and front elevation of one and half bricks thick L – junction wall in English bond. (100)
5. Draw a typical sectional elevation of a R.C.C. lintel cum sunshade with projection of 600 mm outside the wall. Show details of reinforcement in it. (45)

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