

- Q.No.4 (a) Draw roof terrace plan of the building given in Q.No.1. [07]  
(b) Draw foundation plan of the building given in Q.No.1. [08]  
(c) Explain Sunpath Diagram. [05]
- Q.No.5. (a) Explain F.S.I., Plinth Area, Carpet Area, Setback distances [08]  
(b) Draw the plan and section of a hall measuring 10 m x 8 m, having lean to roof. [08]  
(c) Differentiate between framed structure and load bearing structure. [04]
- Q.No.6. (a) Draw the site plan showing all details of the building given in Q.No.1 [08]  
(b) Draw plan and section of a open well staircase for a commercial building, having floor to floor height 3.6 mt. [08]  
(c) "Drawing is the Language of Engineer" Explain. [04]
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