

AR-1839

Faculty of Engineering & Technology
B. Arch. Semester—II (CGS) Examination
ARCHITECTURAL GRAPHICS—II
(10011)

Paper—02 AR 02

Time : Four Hours]

[Maximum Marks : 80

INSTRUCTIONS TO CANDIDATES

- (1) All question carry marks as indicated.
- (2) Question Nos. 3 and 4 are compulsory.
- (3) Due credit will be given to neatness and adequate dimensions.
- (4) Assume suitable data wherever necessary.
- (5) Retain the construction lines.

1. A Management of WALT DISNEY WORLD wants to Renew the entrance gate with arrangement of security booth. The width of Gate 12m and height 7m. Minimum space required for security booth for two watchman. Draw plan, elevation and section of the Gate with detailed dimension.

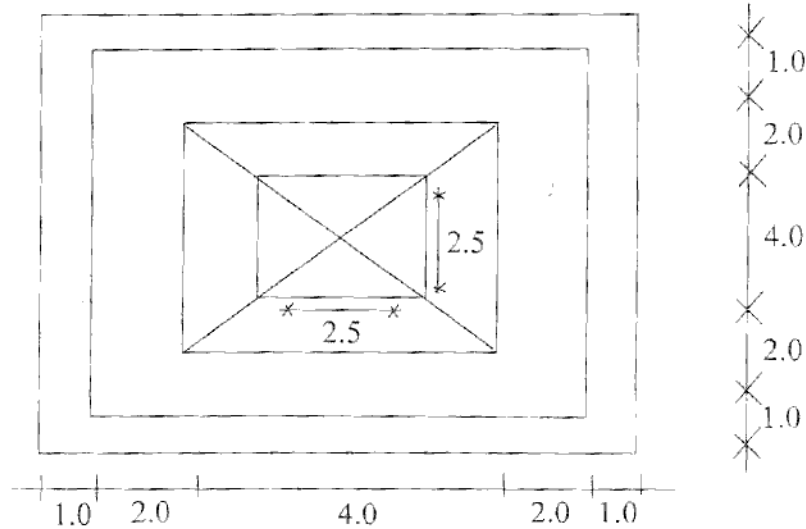
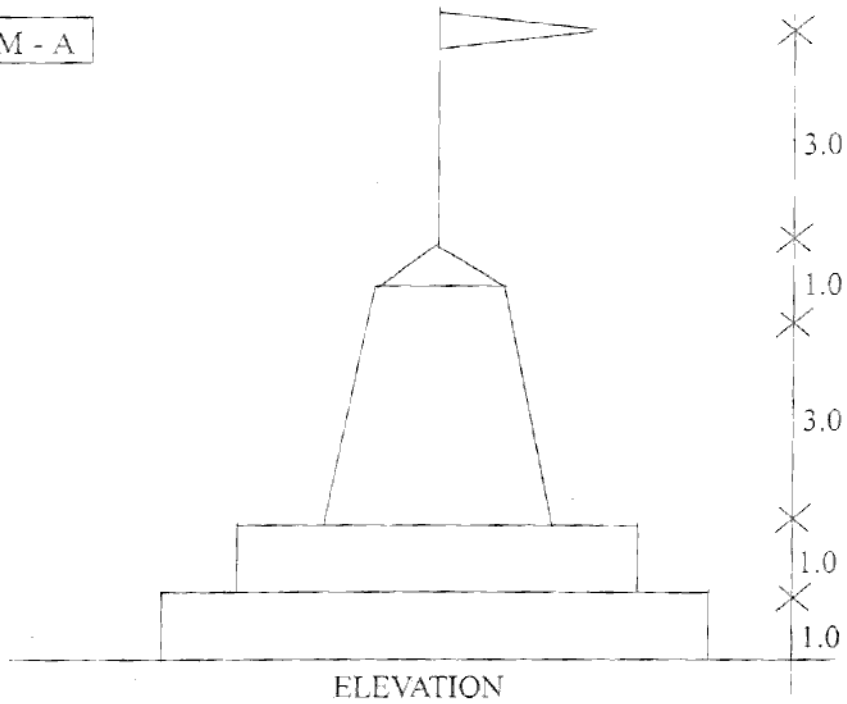
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OR

2. The accompanying 'diagram A' shows plan and elevation of the object. Draw isometric view.
3. The accompanying diagram 'A' shows plan and elevation of the object. Draw the perspective view of the object with following details :
 - (i) Distance from P.P. to S.P. = 15 cm
 - (ii) Distance from GL to EL = 12 cm
 - (iii) Angle of inclination 30° – 60° to pp.
4. The accompanying diagram 'A' shows plan and elevation of the object. Draw the sciography of the object when source of light is at an angle of 45° to object and light is in front of spectator.

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DIAGRAM - A



(ALL DIM. ARE IN CM)