

TED (10) 3031
[Revision - 2010]

Reg. No.
Signature :

Third Semester Diploma Examination in Architecture - March, 2012

ARCHITECTURAL DRAWING - I

[Maximum Marks : 100]

[Time : 3 Hours]

- Note :**
1. Question No. IV is compulsory.
 2. Missing data can be suitably assumed.
 3. Drawing shall be neat and fully dimensioned.
 4. One butter sheet and one tracing sheet of size 75cm x 50cm are to be supplied.

PART – A

[Maximum Marks : 10]

- I. Answer the following questions in one or two sentences: Marks
1. What is meant by scale?
 2. What are the features of Lettering?
 3. Mention the purpose of sectional drawing of buildings.
 4. Draw the convention sign of 'glass in section'.
 5. What is meant by plinth?
- (5 x 2 = 10)

PART – B

[Maximum Marks : 20]

- II. Draw Plan, Elevation and Section of a dining table for six persons in 1:20 scale, assuming suitable dimensions. (20)
- OR
- III. Draw Plan, Elevation and Section of a tea – poy in 1:20 scale assuming suitable dimensions. (20)

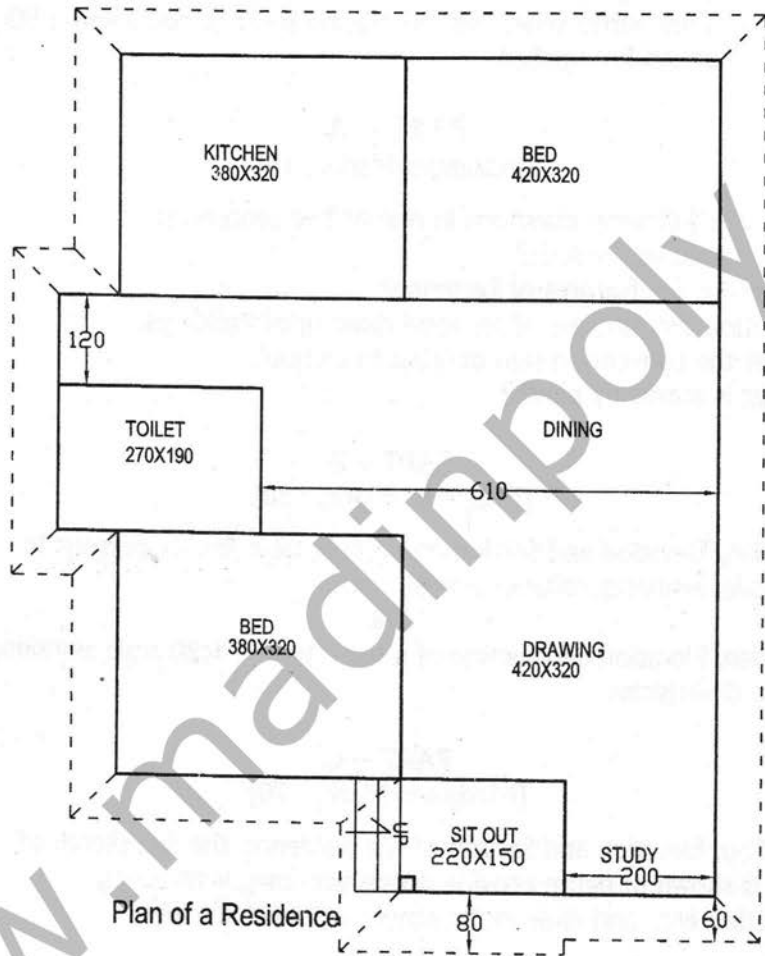
PART – C

[Maximum Marks : 70]

- IV. Draw Plan, Elevation and Section of the residence, the line sketch of which is shown in figure provide doors, windows, ventilators, foundation etc. and dimensions may be assumed suitably.

Drawing shall include

- | | | |
|---------------------------------------|-------|------|
| 1) Plan showing furniture arrangement | 1:100 | (30) |
| 2) Elevation | 1:100 | (15) |
| 3) Section | 1:100 | (25) |



Plan of a Residence

All dimensions are in centimeters
Wall thickness is 20 cm

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