

S₃ Arch

TED (10) – 3031

Reg. No.

(REVISION – 2010)

Signature

THIRD SEMESTER DIPLOMA EXAMINATION IN
ARCHITECTURE — MARCH, 2016

ARCHITECTURAL DRAWING -I

[Time : 3 hours

(Maximum marks : 100)

- [Note :— 1. Assume any missing data.
2. All drawings should be neat and fully dimensioned.
3. One rough butter sheet and one tracing sheet should be supplied.]

PART — A

(Maximum marks : 10)

Marks

I Answer all questions in one or two sentences. Each question carries 2 marks.

1. State the size of A4 sheet.
2. Draw the plan and elevation of a solid square pyramid having side of base 3 cm and height 7 cm.
3. What is the height of lintel from floor ?
4. What is meant by tread of a step ?
5. What is meant by sill level ?

(5×2=10)

PART — B

(Maximum marks : 20)

II Draw plan, elevation and section of a table of size 120cm × 75cm × 75cm in scale 1:20.

20

OR

III Draw plan, elevation and section of a double cot of size 135cm × 210cm × 45cm in scale 1:20.

20

[31]

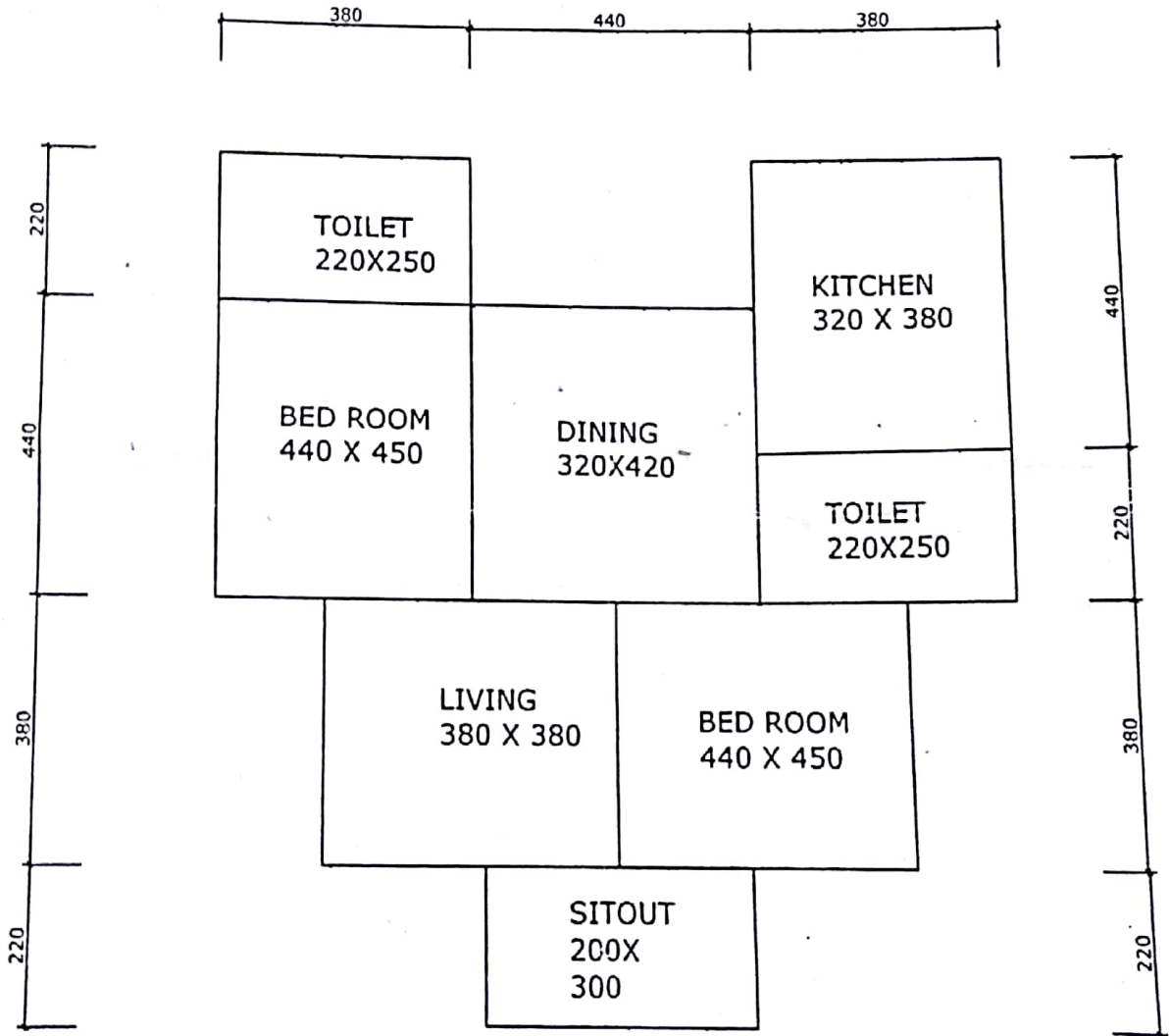
[P.T.O.]

PART — C

(Maximum marks : 70)

IV Draw plan, elevation and section of a building the line sketch of which is given in figure. (Assume any missing data.)

Plan	1:100	35
Elevation	1:100	10
Section	1:100	25



CENTRE LINE SKETCH

NOT IN SCALE

WALL THICKNESS IS 20 CM