



DIPLOMA IN ARCHITECTURAL ASSISTANTSHIP

CENTRALIZED QUESTION BANK

1012234520 - COMPUTER STUDIO - II

**DIRECTORATE OF TECHNICAL
EDUCATION GOVERNMENT OF
TAMILNADU**

DIPLOMA END SEMESTER / YEAR EXAMINATION – 2025

Course: Architectural Assistantship

Subject : Computer Studio - II

QP Code : 1012234520

Time : 3 Hours

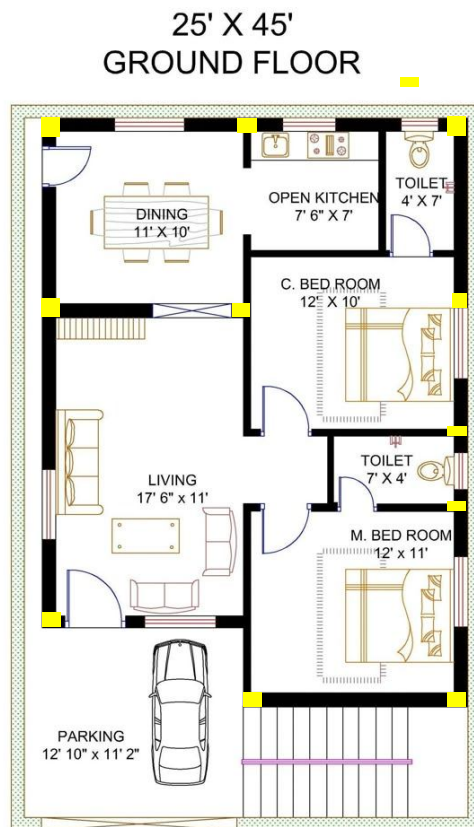
Date :

Session:

Max Marks: 100

Answer the following Questions

1. Draw a center line and foundation detail for the given a double bedroom residence plan.



(OR)

2. Draw a double bedroom residence plan of your own showing inner & outer plaster line, doors & Windows marking to a suitable scale.

(OR)

3. Draw a site plan for double bedroom residence showing entry, exit, parking, pathway, Landscape, building location, water bodies, bore well, sump, septic tank marking to a Suitable scale.

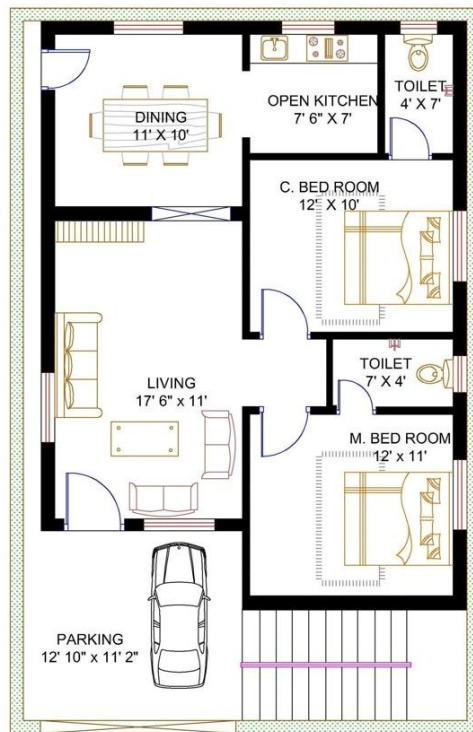
(OR)

4. Draw the terrace plan showing the details of the rainwater pipe, overhead tank, parapet wall, and headroom details.

(OR)

5. Draw an electrical layout for a double bedroom residence given below.

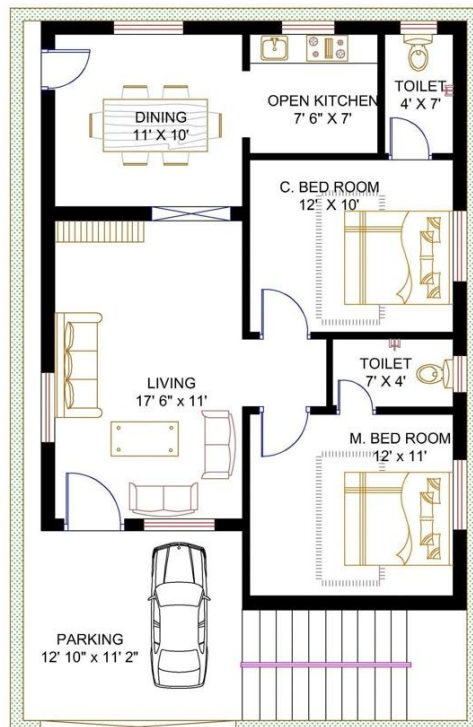
25' X 45'
GROUND FLOOR



(OR)

6. Draw a plumbing layout for a double bedroom residence given below.

25' X 45'
GROUND FLOOR



(OR)

7. Draw a sanction drawing for a double bedroom residence of your own for village panchayat approval.

(OR)

8. Draw a kitchen plan of your own with section showing the details of cabinets with dimensions.

(OR)

9. Draw a toilet plan of your own with section showing the details of fixtures, floor trap, and slope line.

(OR)

10. Create 3D view for a simple rectangular table with chair of your own.

Allocation of Marks

Sl. No		Description	Marks
1	(i)	Plan drafting	30
	(ii)	center line	30
	(iii)	foundation detail	40
		(OR)	
2	(i)	Plan with inner and outer plaster	70
	(ii)	Door and window marking	30
		(OR)	
3	(i)	Detailed site plan showing entry, exit, parking, pathway, , water bodies	80
	(ii)	Landscape	10
	(iii)	bore well, sump, septic tank marking	10
		(OR)	
4	(iii)	Terrace plan	80
	(iv)	Details	20
		(OR)	
5	(i)	electrical layout	70
	(ii)	detailing	30
		(OR)	
6	(i)	plumbing layout with legend	70
	(ii)	detailing	30
		(OR)	
7	(i)	Sanction drawing Plan with sheet layout	80 marks
	(ii)	Text	
	(iii)	Dimension	10 marks
			10 marks
		(OR)	
8	(i)	Kitchen plan	50
	(ii)	Section and detailing	50

(OR)

- | | | | |
|---|------|-----------------------|----|
| 9 | (i) | Toilet plan | 50 |
| | (ii) | Section and detailing | 50 |

(OR)

- | | | | |
|--------------|----------------------------|---------|------------|
| 10 | Creative thinking – design | | |
| | (i) | Table - | 50 marks |
| | (ii) | Chair - | 50 marks |
| Total | | | 100 |