

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

Q.23 Differentiate between them. Any 2.

- a) Horizontal circulation and Vertical Circulation
- b) Ramp and Lift
- c) House and Housing
- d) Detached and Sem detached housing

Q.24 What colors are required while submitting building plan for a residence? Explain with the help of sketch for 1 BHK house.

Q.25 Explain the terms carpet area, super area and built up area.

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Roll No.

220254C

5th Sem / Architectural Assistantship

Subject : Housing

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory (6x1=6)

Q.1 Parapet wall is provided at _____ level.

- a) ground
- b) roof
- c) first
- d) basement

Q.2 Minimum area for kitchen is _____.

- a) 30sq ft
- b) 50sq ft
- c) 600 sq ft
- d) 70 sq ft

Q.3 NOC in permits stands for

- a) National optimization Course
- b) No Objection Code
- c) No Objection Certificate
- d) None of these

- Q.4 Balcony is
- Cantilevered Projection
 - Vertical Projection
 - Simply Supported
 - None of these

- Q.5 Full form of FAR
- Floor Around Railing
 - Floor Access Ramp
 - Floor Area Ratio
 - None of these

- Q.6 Minimum width of corridor for a residential building is
- | | |
|----------|----------|
| a) 1.2 m | b) 2m |
| c) 2.5 m | d) 3.2 m |

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

- Q.7 Define semi-detached housing.
- Q.8 Explain the term ‘zoning’.
- Q.9 Describe Escape route.
- Q.10 Name the various types of flats.

- Q.11 What is dwelling.
- Q.12 Describe topography.

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

- Q.13 What is a residential building? List different types of buildings.
- Q.14 Describe orientation.
- Q.15 What is H.S.V.P? Explain its working.
- Q.16 What are the the criterias of selecting a site.
- Q.17 Why do we provide setbacks in a building?
- Q.18 Describe the terms- ‘Mumty’ and ‘chajja’.
- Q.19 Define the term ‘Habitable room’.
- Q.20 Explain the need of proper light and ventilation for a space.
- Q.21 Write short note on:
- Ditached Houses
 - Group Housing
- Q.22 Draw layout of dog legged staircase with details of measurement.