

Q.34 Give brief description of neighbourhood concept by Clarence Stein.

Q.35 What is the need of Industrial Town?

### SECTION-D

**Note:** Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

Q.36 What is the need of Development Controls in towns? Explain.

Q.37 Explain the functions of a neighbourhood unit with respect to a sector of Chandigarh city.

Q.38 Write short notes on any two of the following

- a) Greek Towns
- b) Functions of Urban Development Authority
- c) Factory Towns

No. of Printed Pages : 4

Roll No. ....

180265C/120265C/

030263C

### 6th Sem / Branch : Architectural Assistantship Sub. : Town Planning

Time : 3Hrs.

M.M. : 100

### SECTION-A

**Note:** Multiple choice questions. All questions are compulsory (10x1=10)

Q.1 \_\_\_\_\_ is a type of town shapes.

- a) Linear
- b) Star
- c) Grid
- d) All of these

Q.2 \_\_\_\_\_ roads connect the town to state Highway.

- a) All of these
- b) Local
- c) Secondary
- d) Arterial

Q.3 Mohenjodaro represents \_\_\_\_\_ civilisation.

- a) Yellow River valley
- b) Indus valley
- c) Nile valley
- d) None of these

Q.4 \_\_\_\_\_ is a type of density of a town

- a) Both of these
- b) Height
- c) Net
- d) None of these

Q.5 \_\_\_\_\_ is not a road junction.

- a) T-Junctions
- b) Y-junction
- c) Z-Junction
- d) None of these

(40)

(4)

180265C/120265C/  
030263C

(1)

180265C/120265C/  
030263C

- Q.6 City of Chandigarh is planned by the architect \_\_\_\_\_  
 a) Le Corbusier                      b) U.C. Jain  
 c) J.A. Stein                          d) None of these
- Q.7 \_\_\_\_\_ are facilities of a neighbourhood unit.  
 a) Shopping                              b) Health  
 c) Education                            d) All of these
- Q.8 Delhi is planned on \_\_\_\_\_ pattern.  
 a) Both of these                      b) Radial  
 c) Grid-iron                            d) None of these
- Q.9 Which sector of Chandigarh is the model sector?  
 a) Sector 17                            b) Sector 1  
 c) Sector 34                            d) None of these
- Q.10 Full form of F.A.R. is \_\_\_\_\_  
 a) Both of these                      b) Floor area ratio  
 c) Flat area ratio d) None of these

### SECTION-B

**Note:** Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Define FSI.  
 Q.12 Define Vertical City.  
 Q.13 Define paved area.  
 Q.14 Define Traffic flow.

- Q.15 Define Zoning  
 Q.16 Define HIG  
 Q.17 Define Master plan.  
 Q.18 Define Gross density.  
 Q.19 Define Rectangular Pattern.  
 Q.20 Define civilisation.

### SECTION-C

**Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Write short note on Vertical Garden City.  
 Q.22 What is the importance of open spaces in a town?  
 Q.23 What are various types of town shapes? Name them.  
 Q.24 Write short notes on road network in a city.  
 Q.25 Name various types of town shapes.  
 Q.26 Draw grid iron pattern of a city.  
 Q.27 Differentiate between Net density and Gross density.  
 Q.28 Write short note on traffic distribution.  
 Q.29 Write a short note on site selection.  
 Q.30 Discuss in brief the modes of transportation in a city.  
 Q.31 Write short note on peak hour volume.  
 Q.32 What is importance zoning in master plan.  
 Q.33 Write a short note on Italian Hill town.