USN

18HUM56

Fifth Semester B.Arch. Degree Examination, Feb./Mar. 2022 Sociology and Building Economics

Time: 3 hrs.

Max. Marks: 100

Note: 1. Answer any FIVE full questions, choosing ONE full question from each module.

2. Draw neat sketches wherever necessary.

Module-1

- a. Discuss the utility of Sociology and its relevance to the field of architecture and built Environment. (08 Marks)
 - b. Write a note on different Family structure and their determinant factors. With examples, discuss the architectural responses to different Family types. (12 Marks)

OR

2 a. Explain the essential features of a Society and Community.

(08 Marks)

b. Discuss and illustrate the relationship between Culture and built – form with suitable examples. (12 Marks)

Module-2

- 3 a. Highlight the set of characteristics that constitute Urban and Rural settlements. (08 Marks)
 - b. Discuss about Urbanization trend in India and elaborate on challenges faced by Urban areas.

 (08 Marks)
 - c. Write a note on various sources of Research data.

(04 Marks)

OR

- 4 a. Explain the terms "Rural" and "Urban" and illustrate the interdependences between rural and urban areas. (06 Marks)
 - b. Explain the significance of Social research to architectural practice.

(04 Marks)

c. Define the term "Slum". Discuss the typical characteristics of slums in India context and approaches to address the issues faced by them. (10 Marks)

Module-3

5 a. Differentiate between Price and Value in Economics.

(05 Marks)

- b. Explain Mixed Economic system and analyse the merits and demerits with the relevance to current context. (07 Marks)
- c. Discuss the relevance of factors of production to architecture and construction practice.

(08 Marks)

OR

6 a. Define Goods and Services. With examples, explain different types of goods and services.

(10 Marks)

b. Explain different sectors of Economy with respect to Indian Economy.

(10 Marks)

Module-4

7 a. Explain the following: i) Consumption ii) Opportunity cost.

(10 Marks)

b. With examples, explain Laws of supply and demand in Economics.

(10 Marks)

OR

8 a. With suitable example, write a note on laws of increasing and decreasing returns.
b. Discuss the current housing demand and supply pattern in Indian contest.
(10 Marks)

Module-5

9 a. Explain and elaborate on factors affecting land values of Urban land, with examples.

(08 Marks)

b. Discuss Harris's Multiple Nuclei theory.

(06 Marks)

c. Explain Life Cycle cost.

(06 Marks)

OR

a. Define Land use and discuss the characteristics of developed land in the City.
b. Elaborate on Hoyt's sector theory and discuss the criticism.
c. What are different sources of Financing buildings? Explain briefly.
(08 Marks)