



# CBCS SCHEME

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21ARC54/21HUM54

## Fifth Semester B.Arch. Degree Examination, June/July 2025 Sociology And Building Economics

Time: 3 hrs.

Max. Marks: 100

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

### Module-1

- 1 a. How does sociology shape our understanding of society, and what is its utility? Elaborate four key branches of sociology and their significance to architecture. (10 Marks)
- b. Identify the various family structures noticed in Indian societies. Explore the spatial need for any two types with the help of sketches to illustrate your argument. (10 Marks)

OR

- 2 a. Define the following :
  - i) Society
  - ii) Community
  - ii) Socio-cultural associations
  - iv) Culture(10 Marks)
- b. Analyze how studying sociology is essential for contemporary architects and illustrate its influence on the design of the brief environment with relevant examples and sketches. (10 Marks)

### Module-2

- 3 a. What is meant by human settlement? Discuss its origins, development, characteristics and spatial features with an example. (10 Marks)
- b. Write short notes on :
  - i) Urban areas
  - ii) Push and Pull factors of migration
  - iii) Purpose of social research
  - iv) Secondary source of data.(10 Marks)

OR

- 4 In what ways does urban decay influence slum formation? Elaborate the challenges faced by slum communities and how Non Governmental organizations (NGO's) can address these issues? (20 Marks)

### Module-3

- 5 a. Explore the various economic systems including traditional economics, capitalism, communism, socialism and mixed economics and discuss their key features. (10 Marks)
- b. Discuss how economics interacts with the built environment and influences land – use patterns. (10 Marks)

OR

- 6 a. Write in detail about the three sectors of Indian economy with pertinent examples. (10 Marks)
- b. Examine architectural practice and its connection to the factors of production. (10 Marks)

**Module-4**

- 7 a. Elaborate the following :  
i) Opportunity cost  
ii) Standard of living  
iii) Quality of life  
iv) Wants and needs. (10 Marks)
- b. Investigate the housing market dynamics in Indian cities with a relevant example. (10 Marks)

**OR**

- 8 a. Discuss :  
i) Laws of supply, demand and market equilibrium  
ii) Laws of increasing, diminishing and constant returns. (10 Marks)
- b. Examine the concept of consumption in economics and its key characteristics. (10 Marks)

**Module-5**

- 9 Describe the following :  
i) Life cycle cost  
ii) Bid Rent theory  
iii) Burger's concentric zone theory  
iv) Urban land value (20 Marks)

**OR**

- 10 a. Explain Hoyt's Sector Theory. (06 Marks)
- b. Predict Time Value of Money with respect to real estate financing. Elaborate various sources of finance for buildings. (14 Marks)

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