

# CBCS SCHEME

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18ARC36

## Third Semester B.Arch. Degree Examination, Dec.2023/Jan.2024 Theory of Architecture – I

Time: 3 hrs.

Max. Marks: 100

- Note: 1. Answer any FIVE full questions, choosing ONE full question from each module.  
2. Draw relevant sketches, wherever necessary.

### Module-1

- 1 a. What is the role of architecture in society? Briefly explain with an example or any architecture movement. (10 Marks)  
b. Explain the difference between visual and spatial arts. (10 Marks)

OR

- 2 Explain through architectural examples the role of 'scale' and 'proportion' in space making. (20 Marks)

### Module-2

- 3 a. Explain the principle of 'contrast' in architectural compositions. (10 Marks)  
b. Explain the principle of 'restraint' in architectural composition. (10 Marks)

OR

- 4 a. What role does 'repose' play in architectural thinking? (10 Marks)  
b. Give an example of 'vitality' in architecture and explain its importance. (10 Marks)

### Module-3

- 5 a. Explain the idea of 'hierarchy' and how it influences architecture. (10 Marks)  
b. How can 'datum' become an organizing tool in architecture? (10 Marks)

OR

- 6 Explain the potential of 'centralised' organisation through general characteristics and also specific examples from history or contemporary buildings. (20 Marks)

### Module-4

- 7 Explain how 'grid' organizations can bring order to a project. Explain through general principles and specific examples. (20 Marks)

OR

- 8 a. Explain the use and need of ornament in architectural design. (10 Marks)  
b. Write short notes on 'Adolf Loos' idea of 'ornament and crime'. (10 Marks)

### Module-5

- 9 Explain the aesthetic and structural potential of these 4 materials in a brief manner.  
i) Brick ii) Timber iii) Stone iv) Concrete. (20 Marks)

OR

- 10 Explain any one particular style in complete detail. Explain and show the general characteristics of that style and how it emerged as a new idea for its time. (20 Marks)

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Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.  
2. Any revealing of identification, appeal to evaluator and/or equations written eg, 42+8=50, will be treated as malpractice.