

# CBCS SCHEME

USN

--	--	--	--	--	--	--	--	--	--

15ARC3.6

**Third Semester B.Arch Degree Examination, Dec.2018/Jan.2019**

## **Theory of Architecture**

Time: 3 hrs.

Max. Marks: 100

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

### Module-1

- 1 a. Explain Vitruvius ideas on architecture as put forth in volumes of Ten books of architecture. Give sketches (10 Marks)  
b. With help of examples, explain Leon Alberti's theory. (10 Marks)

**OR**

- 2 a. Explain the philosophy of John Ruskin with illustration. (10 Marks)  
b. Briefly give ideas of i) Andrea Palladio ii) Boullée (10 Marks)

### Module-2

- 3 a. Explain the ideas of Adolf Loos with sketches of examples. (10 Marks)  
b. Explain beliefs and philosophy of Peter Eisenman with illustrations. (10 Marks)

**OR**

- 4 a. Explain philosophy behind Deconstructivism. (10 Marks)  
b. Explain : i) Theory of Robert Venturi ii) Theory of Charles Jencks (10 Marks)

### Module-3

- 5 a. Explain types of Deconstructivism in Architecture. Explain with neat sketches. (10 Marks)  
b. Explain with neat sketches :  
i) Eero Saarinen works and theory ii) Richard Neutra principles in Design. (10 Marks)

**OR**

- 6 a. Explain critical regionalism. (10 Marks)  
b. Explain ideas by 'Amos Rapoport' (10 Marks)

### Module-4

- 7 a. Explain the function of criticism in Architecture. (10 Marks)  
b. What is Normative and Positive theory? (10 Marks)

**OR**

- 8 a. Name and explain the different types of Criticism. (10 Marks)  
b. Briefly explain theory put forth by Jon Lang and its application in Architecture. (10 Marks)

### Module-5

- 9 a. Explain step by step development of design to achieve the concept. (10 Marks)  
b. "Adobe" and its use in Hassan Fathy's work go "hand in hand". Explain with examples. (10 Marks)

**OR**

- 10 a. What is post occupancy evaluation? Explain. (10 Marks)  
b. i) Explain the concept and "Arcology"  
ii) Explain design 'concept' in the work of Moshe Safdie. (10 Marks)

\* \* \* \* \*

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.