

Sixth Semester B.Arch. Degree Examination, Aug./Sept. 2020 Contemporary Architecture

Time: 3 hrs.

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Max. Marks:100

Note: Answer any FIVE full questions.

- Explain in detail the planning process for the city of Chandigarh advocated by architect Le Corbusier's. Explain how his planning process is timeless and is relevant in today's context. Elaborate on any 2 buildings. (20 Marks)
- 2 a. How was "Open to sky" idea adopted as design element in Charles Correa's designs? Explain the same through relevant examples. (10 Marks)
 - b. "Design is nothing but a humble understanding of materials". Discuss now works of B.V. Doshi adopts this philosophy with relevant examples. (10 Marks)

Write short notes on "ANY TWO" with relevant examples and sketches.

- a) Vernacular methods and practices in India
- b) Lecture theatres at Jodhpur
- c) IIT Kanpur Compus, planning and building techniques.

(20 Marks)

- Frank O'Ghery, declared" your best work is a mere expression of yourself", elaborate on this philosophy of his using any two prominent works of his as example. (20 Marks)
- a. "Concepts differentiate architecture from mere building" elaborate on the same with relevant works of architect Bernald Tschumi. (10 Marks)
 - b. The Moore house designed by Charles Moore is regarded as aculmination of multiple events, discuss the same with relevant examples of his works. (10 Marks)
- a. Elaborate on work on Santiago Calatrava, explaining ONE of his prominent work in detail. (10 Marks)
 b. Discuss contributions of architect RenzoPiano, through one of his work as prominent (10 Marks)
 c. (10 Marks)
 - "To provide meaningful architecture is not to parady history but to articulate it", Daniel libeskind is known to recreate the historic events and experiences through his architectural design. Elaborate on the same with relevant examples. (20 Marks)

Write shorts on the following with relevant sketches (ANY TWO)

- a) IBA Housing Block designed by Zaha Hadid
- b) Works of architect Geoffery Bawa.
- c) Biomimicry in architecture.

(20 Marks)

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