Sixth Semester B.Arch. Degree Examination, Dec.2019/Jan.2020 **Contemporary Architecture**

Max. Marks: 100 Time: 3 hrs.

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

Module-1

- Chandigarh was envisioned as a city to mark India's entry into the modern world. Explain 1 in detail the various design and architectural features used in the planning of Chandigarh city layout by Le Corbusier.
 - b. Explain in detail the design of Millowner's Association building by Le Corbusier. Highlight (08 Marks the influence of Climate in shaping its design.

Discuss the ideology of B.V. Doshi in bringing Indian context to his work. Illustrate and 2 (20 Marks) explain with the help of any two examples.

Module-2

- Write a short note on the philosophy of architect Raj Rewal. Explain in detail with the help 3 (12 Marks) of any one of his noted works.
 - b. Describe the salient features of the Lecture Theaters, Johnpur by Uttam C. Jain. (08 Marks)

What is the basic design philosophy of Laurie Baker. Explain his design approach and 4 techniques of reducing construction costs, with the help of one example. (20 Marks)

Module-3

- Explain the design of smith House, Connecticut by Richard Meier. (08 Marks) 5
 - Charles Moore is regarded as a staunch follower of post-modern classicism. Write a brief note on his principles of design. Explain in detail the Piazza d'Italia, New Orleans. (12 Marks

OR

Why is Norman Foster Labelled as a 'High Tech' architect? Explain with one example of his 6 (20 Marks) work.

Module-4

- Discuss the process of generating concept and its development in the works of Santiago 7 (08 Marks) calatrava. (12 Marks
 - Explain the salient features of Lyon-Satolas railway station.

- Explain the design features of the following: 8
 - Pompidou centre by Richard Rogers and Renzo Piano.

(10 Marks)

Venturi House by Robert Venturi.

(10 Marks)

Module-5 Explain in detail the philosophy and design features of the Jewish Museum in Berlin by 9 (20 Marks) Daniel Libeskind.

OR

Summarize the philosophy of the movement relating to 'Deconstructivism'. Highlight its 10 (20 Marks) application in the works of Zaha Hadid.

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.