15ARC36

Third Semester B.Arch. Degree Examination, Aug./Sept. 2020 Theory of Architecture - II

Time: 3 hrs.

Max. Marks: 100

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

Module-1

Explain in detail how the theories of Renaissance Architects Leon Alberti and Andrea 1 Palladio have influenced architecture theory through the ages. (20 Marks)

Discuss in detail the ideas and theories instigated by Ledoux in the 18th century. 2 (12 Marks)

Elaborate briefly on Gott fried Semper's views on ornamentation in architecture. (08 Marks)

Module-2

3 Elaborate on the ideas and theories as postulated by,

(i) Adolf Loos.

(10 Marks)

(ii) Kenzo Tange.

(10 Marks)

With the help of any two examples list the characteristics of Post modernism. (10 Marks)

b. Define Deconstruction. Briefly explain the idea of contextual architecture as postulated by Peter Eisenman (10 Marks)

Module-3

Explain the theory of critical regionalism as proposed by Kenneth Frampton with the help of 5 examples. (20 Marks)

Amos Rapoport proposed that the primary factors influencing the house form are the 6 socio-cultural factors. Explain. (10 Marks)

b. Explain the four modes of designing as described by Geoffrey Broadbent.

(10 Marks)

Module-4

Define the role and function of architectural criticism.

(10 Marks)

Briefly explain positive and normative theory as defined by Jon Lang.

(10 Marks)

8 List and explain in detail the types of criticism according to Wayne Attoe.

(20 Marks)

Module-5

With the help of examples, explain the various approaches used to generate design.

(10 Marks)

Explain the step by step development of design from problem definition to post occupancy evaluation.

(10 Marks)

OR

Write short notes on: 10

a. Hassan Fathy.

(10 Marks)

b. Paolo Soleri.

(05 Marks)

Archigram.

(05 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.