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14ARC2.6

Second Semester B.Arch. Degree Examination, Dec.2015/Jan.2016
Theory of Architecture – I

Time: 3 hrs.

Max. Marks: 100

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

Module – 1

- 1 a. Differentiate between visual arts and performing arts giving examples. (10 Marks)
- b. Differentiate between spatial arts and temporal arts with the help of examples. (10 Marks)
- 2 a. Explain the principle of proportion in architectural composition with the help of examples. (10 Marks)
- b. Explain how unity can be achieved in an architectural composition with the help of examples. (10 Marks)

Module – 2

- 3 a. Explain how the principle of harmony can be achieved in an architectural composition. (10 Marks)
- b. What are the different types of contrasts that can be created? Explain. (10 Marks)
- 4 a. Explain the principle of repose. Explain with examples. (10 Marks)
- b. Explain the principle of accentuation in a composition. (10 Marks)

Module – 3

- 5 a. Discuss the pros and cons of symmetry and asymmetry in a composition. (10 Marks)
- b. Explain the concept of hierarchy in composition. (10 Marks)
- 6 a. What are the characteristics of clustered spatial organization? Explain with the help of examples. (10 Marks)
- b. Explain the advantages of centralized spatial organization. (10 Marks)

Module – 4

- 7 a. Explain the concept of radial spatial organization of masses with suitable examples. (10 Marks)
- b. Explain grid organization. (10 Marks)
- 8 a. Explain the role of ornamentation in architecture detailing out the different types of ornamentation used in buildings. (10 Marks)
- b. What are the arguments put forward against ornamentation? (10 Marks)

Module – 5

- 9 a. What are the aesthetic and structural properties of brick? Explain with examples. (10 Marks)
- b. What are the three criteria used for classification of styles? Explain. (10 Marks)
- 10 a. Explain the historical evolution of styles in architecture. (10 Marks)
- b. Explain effect of light on the perception of architectural elements. (10 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.