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09ARC5.8

Fifth Semester B.Arch. Degree Examination, June/July 2015
Theory of Architecture - I

Time: 3 hrs.

Max. Marks:100

Note: 1. Answer any FIVE full questions.
2. Draw relevant sketches.

- 1 a. Differentiate between Unity and Duality, with the help of sketches. (10 Marks)
b. Differentiate between proportion and scale, with the help of sketches. (10 Marks)
- 2 a. What are the various types of contrasts in a composition? Briefly explain with sketches. (10 Marks)
b. Explain the role of Accentuation in Design. Illustrate your answer. (10 Marks)
- 3 Briefly explain and illustrate the following principles :
a. Repose. (10 Marks)
b. Strength. (10 Marks)
- 4 Briefly explain the following organizing principles and illustrate
a. Axis. (10 Marks)
b. Rhythm. (10 Marks)
- 5 Giving examples, explain the features of the following types of spatial organizations :
a. Clustered. (10 Marks)
b. Radial. (10 Marks)
- 6 Explain the features of the following types of ornamentation :
a. Surface ornament. (07 Marks)
b. Junction ornament. (07 Marks)
c. Edge ornament. (06 Marks)
- 7 Explain the aesthetic and structural features of the following materials. Give examples of design for each.
a. Reinforced cement concrete. (10 Marks)
b. Brick. (10 Marks)
- 8 a. Differentiate between style and design in architecture. (06 Marks)
b. Give a historical perspective of evolution of styles starting from the classical to post modern. Illustrate. (14 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.