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**Fifth Semester B.Arch. Degree Examination, Dec.2014/Jan.2015**

**Theory of Architecture – I**

Time: 3 hrs.

Max. Marks: 100

**Note: Answer any FIVE full questions.**

- 1 Explain the following principles of architectural composition with examples and sketches :  
Symmetry, Rhythm. (20 Marks)
- 2 What is 'UNITY'? How is it achieved in composition? (20 Marks)
- 3 Explain the ordering principles of AXIS and HIERARCHY, with sketches and examples. (20 Marks)
- 4 a. What is SPATIAL ORGANIZATION? (10 Marks)  
b. What are the characteristics of a Radial organization? (10 Marks)
- 5 a. What is the role of ORNAMENT in architecture? (10 Marks)  
b. Distinguish between 'Edge' and 'Junction' ornament, with examples. (10 Marks)
- 6 a. What are the aesthetic aspects of building materials and their importance to architecture? (10 Marks)  
b. Explain with examples and sketches, the architectural properties of any one – STONE or BRICK. (10 Marks)
- 7 a. Define 'STYLE' in architecture. (07 Marks)  
b. What are the factors responsible for development of a STYLE? Explain with examples and sketches. (13 Marks)
- 8 Write short notes :  
a. DATUM (06 Marks)  
b. CLUSTERED organization (07 Marks)  
c. BALANCE as a principle of composition. (07 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.

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