

PARUL UNIVERSITY
FACULTY OF ARCHITECTURE
Supplementary Examination Summer 2015-16

Semester: I**Subject Code: 01101106****Subject Name: Elements of Architecture-I****Date: 05/05/2016****Time: 10:00 AM to 12:00 PM****Total Marks: 50****Instructions:**

1. Each section carries 25 marks.
2. Q1 and Q2 are compulsory questions of each section.
3. Only one question has to be attempted between Q3 and Q4.
4. Figures to the right indicate full marks.
5. Write separate sections on separate answer sheets.

SECTION – A

- Q:1** How do you perceive 'Architecture'? What is an 'Architectural Design'? Enlist and explain briefly (with sketches) various ordering principles of an architectural design. **(10)**
- Q:2 (a)** What is 'Anthropometry'? Explain with necessary sketches. **(5)**
- Q:2 (b)** Define 'Circulation'? Enlist and explain through sketches various circulation elements. **(5)**

OR

- Q:2 (b)** Explain in brief with sketches configuration of the path. **(5)**
- Q:3** Define the following: 1) Form 2) Style 3) Texture 4) Proportion 5) Scale **(5)**
- Q:4** Explain the relevance of Architecture with 'Time, Space & People'. **(5)**

SECTION - B

- Q:1** Enlist and explain briefly various 'Elements of Architecture'? **(10)**
- Q:2 (a)** Enlist various human senses through which Architecture is perceived. Explain briefly how an integration of these senses helps us to experience a space. **(5)**
- Q:2 (b)** Enlist and explain in brief through sketches the fundamental ways through which two spaces could be interrelated to each other. **(5)**

OR

- Q:2 (b)** Enlist and explain through sketches basic types of spatial organizations. **(5)**
- Q:3** Define the following: 1) Design 2) Concept 3) Colour 4) Space 5) Shape **(5)**
- Q:4** Explain the relevance of Architecture with 'Form, Space & Order'. **(5)**