

Seat No: \_\_\_\_\_

Enrollment No: \_\_\_\_\_

**PARUL UNIVERSITY**  
**FACULTY OF ARCHITECTURE**  
**Internal Exams 2016**

**Semester: 1**

**Date: 23-3-2016**

**Subject Code:**

**Time: 2hrs**

**Subject Name: Elements of Architecture**

**Total Marks: 50**

Instructions:

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

**SECTION: 1**

- Q:1** Explain with sketches any one of the below listed elements.( roof, window) (10)
- Q:2 (a)** Explain with sketches all the attributes of column. (5)
- Q:2 (b)** Explain with sketches any 3 Spatial roles of floor. (5)

**OR**

- Q:2 (b)** Explain with sketches Design considerations of wall. (5)
- Q:3**

**Attempt either Q3 or Q4**

- i) Define stair. (1) (5)
- ii) List down all the Spatial roles of Column. (2)
- iii) Explain the evolution of roof with sketches. (2)

**Q:4 Attempt either Q3 or Q4**

- i) Explain with sketches step as seat. (5)
- ii) Explain with sketches evolution of door.

**SECTION: 2**

- Q:1** Explain with sketches the applications of the following elements: column, floor, & door. (10)
- Q:2 (a)** Explain with sketches spatial roles of door. (5)
- Q:2 (b)** Explain with sketches Anatomy and typological variations of roof. (5)

**OR**

- Q:2 (b)** Explain with sketches typological variation of stairs, and its design consideration. (5)
- Q:3**

**Attempt either Q3 or Q4**

Explain with sketches definition and anatomy of wall. (5)

Define the following: column, floor & window.

**Q:4 Attempt either Q3 or Q4**

- Explain with sketches types of column and its parts. (5)
- Explain with sketches door as image maker.