

Seat No: _____

Enrollment No: _____

PARUL UNIVERSITY
FACULTY OF ARCHITECTURE
Internal Exams 2016

Semester: 2

Date: 4-4-2016

Subject Code:

Time: 2hrs

Subject Name: Elements of Architecture

Total Marks: 50

Instructions:

1. Each section carries 25 marks.
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. (door, column)	(10)
Q:2	(a)	Explain with sketches all the attributes of roof.	(5)
Q:2	(b)	Explain with sketches any 3 Spatial roles of wall.	(5)
		OR	
Q:2	(b)	Explain with sketches Design considerations of floor.	(5)
Q:3		Attempt either Q3 or Q4	
		i) Define roof. (1)	(5)
		ii) List down all the Spatial roles of stair. (2)	
		iii) Explain the evolution of floor with sketches. (2)	
Q:4		Attempt either Q3 or Q4	
		i) Explain with sketches step as physical link.	(5)
		ii) Explain with sketches evolution of stair.	

SECTION: 2

Q:1		Explain with sketches the applications of the following elements: window, floor, & roof.	(10)
Q:2	(a)	Explain with sketches spatial roles of floor.	(5)
Q:2	(b)	Explain with sketches Anatomy and typological variations of stair.	(5)
		OR	
Q:3	(b)	Explain with sketches typological variation of roof, and its design consideration.	(5)
Q:3		Attempt either Q3 or Q4	
		Explain with sketches definition and anatomy of window.	(5)
		Define the following: door, floor & stair.	
Q:4		Attempt either Q3 or Q4	
		Explain with sketches types of door and its parts.	(5)
		Explain with sketches door as modulator of facade.	