Seat No:	Enrolment No:
Seat 1101	

# PARUL UNIVERSITY

#### FACULTY OF ARCHITECTURE

### B.Arch / B.ID. Summer 2017-18 Examination

Semester: 4	Date: 08/05/2018
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Subject Code: 01101254 Time: 02:00 PM to 04:00PM

Subject Name: Evolution of Architecture – IV Total Marks: 50

#### **Instructions:**

- 1. All questions are compulsory.
- 2. Figures to the right indicate full marks.
- 3. Make suitable assumptions wherever required.
- 4. Draw suitable sketches wherever required.

## Q:1 Answer the following: (each 05 marks)

(10)

- a. Explain briefly the influential factors that generated the development of various Art Movements caused in the  $20^{th}$  Century.
- b. Give an overview of the origin & Development of Modern Architecture in India.

# Q:2 Answer the following: (any 5)

(20)

- 1 Enlist the sequential Art Movements, evolved in the 20<sup>th</sup> Century.
- 2 Match the following:
  - 1. Ludwig Mies Van Der Rohe
- a. Casa Milà

2. Le Corbusier

b. Fallingwater, Pittsburgh

3. Antoni Gaudí

c. Dancing House, Prague

4. Frank O Gehry

- d. Notre Dame du Haut, Ronchamp, France
- 5. Frank Lloyd Wright
- e. IIT Crown Hall, Chicago
- 3 Explain Parametricism in Architecture

OR

- 3. Explain De-constructivism in Architecture.
- 4. Explain the characteristic of Post Modernism.

OR

- 4. Explain the characteristics of Modern Architecture.
- 5. Elaborate: Beaux Arts Architecture
- 6. Fill in the blanks:
  - 1. The world-famous Petronas Twin Towers at Kuala Lumpur was a project designed by
  - 2. The famous campus of TCS (Tata Consultancy Services), Noida, Delhi was designed by
  - 3. \_\_\_\_ is known as the Father of Modernism.
  - 4. \_\_\_\_ was the world-famous project designed by Minoru Yamasaki which was attacked by terrorists on 9/11 at New York City.

Q:3 Brief the following with relevant sketches: (any five) **(10)** 1. Art Noveau 4. Art Deco 2. Bahuas Movement 5. Minimalism 6. Constructivism 3. Neo Classicism Q:4 Explain the design philosophies and their style of architecture with sketches: (any two) **(10)** 1. Louis I Kahn 2. Antoni Gaudí 3. Le Corbusier OR Q:4 Explain in brief the following design philosophies: (any two) 1. Form Follows Function 3. Form Follows Fantasy 2. Less is more 4. Less is bore