

PARUL UNIVERSITY
FACULTY OF ARCHITECTURE AND PLANNING
B.Arch./ B.ID Summer 2017-18 Examination

Semester: 2**Date: 15/05/2018****Subject Code: 01101154****Time: 10:00 am to 12:00 pm****Subject Name: Evolution of Architecture - II****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 Sketch any one Buddhist Stupa in plan and elevation/ view showing all its parts. **(10)**

Q.2 Attempt Any 5 **(20)**

A. Write a short note on the 'Stepwells' of Gujarat.

B. Sketch the 3 main varieties of the North Indian Hindu Temple Spire (Shikhara).

C. Define the following terms:

i) Gamadvara ii) Muezzin iii) Bhadrapitha iv) Thaba

D. Sketch the Elevation of the main shrine of a South Indian Temple and label all its parts.

E. Sketch the following:

i) Taj Mahal ii) Humayun Tomb iii) Garbhgriha iv) Gopuram

F. Explain briefly and support with sketches: Chaitya halls

Q.3 Explain the following Vedic town plans through sketches: (Any 5) **(10)**

- a) Chaturmukha
- b) Padmaka
- c) Swastika
- d) Sarwatobhadra
- e) Dandaka
- f) Kurmuka

Q.4 Explain the following: (Any 2) **(10)**

- a) Explain the Concept, evolution of the form, purpose, elements and parts of an Indo Islamic mosque.
- b) Write a short note on the 'Symbolism' used in Ancient Hindu Temples of India.
- c) Write a short note on the 'Provincial styles' of Islamic Architecture developed in India.