

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

B.ARCH - SEMESTER- III • EXAMINATION – SUMMER 2017

Subject Code: 1035004

Date: 05/05/2017

Subject Name: History of Architecture- I

Time: 02.30PM to 04.30PM

TOTAL MARKS: 50

Instructions:

- 1. Attempt any Five questions.**
- 2. Make suitable sketches wherever necessary.**
- 3. Figures to the right indicate full marks.**

- Q.1 (A) Relate the Buddhist religious belief with Buddhist architecture. (10)
OR
(B) Relate the Hindu understanding of God and beliefs to the design of the Hindu temples. (10)
- Q.2 (A) Write briefly about Sanchi Stupa, giving its plan & elevation. (06)
(B) Answer the following: (04)
1) What do you mean by “Vihara”?
2) What is the significance of the Stupa?
3) Name two sects of Buddhism.
4) Name the script on Asoka pillars.
- Q.3 (A) Describe the design of a Buddhist Chaitya Hall. (10)
OR
(B) Write briefly & sketch: (10)
1) The Ashoka Pillar
2) Buddhist Gateway (Torana), Buddhist railing
- Q.4 (A) Distinguish between Nagara style temple & Dravidian style temple. (10)
OR
(B) Describe a typical Orissa Temple. (10)
- Q.5 Write short notes on any Three with sketches. (10)
a) Ladkhan temple at Aihole
b) Hindu ornamentation
c) The Vedic house-plan
d) Parts of a Hindu temple
e) Kendriya Mahadev temple, Khajuraho
- Q.6 (A) Fill in the blanks: (04)
i) The Vedic planning was based on principle of _____.
ii) The Konarak temple is dedicated to _____ god.
iii) _____ is a superb example of Rock-cut temple architecture at Ellora.
iv) The famous Shore temple is situated at _____.

(B) Discuss the role of step-well architecture of Gujarat giving an example. (03)
(C) Define the term ‘Rock-cut’ architecture. Mention three examples. (03)
