

**DR. BABASAHEB AMBEDKAR TECHNOLOGICAL
UNIVERSITY, LONERE - RAIGAD -402 103
Winter Semester Examination - Dec. 2019**

Branch: Architecture
Subject:- Culture and Built Form-I (BA18017T)
Date:- 07/12/2019

Sem.:- I
Marks: 60
Time:- 2 Hrs.

Instructions to the Students

1. Each question carries 12 marks.
2. Answer any 5 out of 6 questions.
3. Illustrate your answers with neat sketches, diagram etc., wherever necessary.
4. If some part or parameter is noticed to be missing, you may appropriately assume it and should mention it clearly.

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Q.1. Answer of the following (any one) (12Marks)

A) Describe with appropriate sketches any Neolithic Settlement.

OR

B) Outline the Architectural Character of Indus valley civilization with examples.

Q.2. Answer of the following (12Marks)

A) Explain the tomb architecture of Egypt.

OR

B) What are the factors affecting Sumerian architecture? Explain any one example of Sumerian architecture.

Q.3. Write short notes on: (Any 3) (12 Marks)

- a) Olmec Settlements.
- b) Yellow River valley civilization
- c) Impact of Agricultural revolution.
- d) Why Egypt was called "Gift of Nile" ?

Q.4. A) Fill in the Blanks: (12 Marks)

1. This became the landmark in every city of Mesopotamian civilization.
 - A. White temple.
 - B. Palace.
 - C. Ziggurat.
 - D. Oval temple.
2. The Queen's chamber is located in _____ of the Great Pyramid.
 - A. Top.
 - B. Bottom.

- C. Centre.
- D. Midway.

3. The Vedic Aryans divided their Political range into 3 Units. First unit was known as _____.
- A. Vis.
 - B. Jana.
 - C. Grama.
 - D. Kingdom.
4. Construction of pyramids took place in
- A. Old kingdom
 - B. Middle kingdom
 - C. New kingdom
 - D. All of the above
5. Which one of the below were the inspiration for Egyptian column order.
- A. Lotus
 - B. Acanthus
 - C. Cyprus
 - D. Ephesus
6. The Nile River flows through two important regions in Egypt called
- A. Upper Egypt and Lower Egypt.
 - B. Eastern Egypt and Western Egypt.
 - C. Mesopotamia.
 - D. Nubia and Cairo.

B) Match the following

(6 Marks)

- | | |
|----------------------|-----------------------------|
| I. Code of Hammurabi | Palace of Persepolis |
| II. Ishtar gate | Collection of laws & edicts |
| III. Sumerian cities | Egyptians writing |
| IV. Cuneiform | Ur, Uruk, Warka |
| V. Persian | Polychrome bricks |
| VI. Hieroglyphs | Sumerians writing |

Q.5. Answer the following in short:

(12 Marks)

- a. Name any two Architectural elements of Vedic village.
- b. Pylons.
- c. Any two public structures of the Indus valley civilization.
- d. Papyrus.
- e. Inventions of Sumerians
- f. City State

Q.6. Answer of the following (any two)

(12 Marks)

- a) Write a short note on prehistoric dwellings.
- b) Explain temple architecture of Egyptians.
- c) Why Hanging Garden of Babylon is known as the ancient wonder on world ?

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