21ARC14 First Semester B.Arch. Degree Examination, June/July 2023 History of Architecture – I Time: 3 hrs. Max. Marks: 100 Note: 1. Answer any FIVE full questions, choosing ONE full question from each module. 2. The answers should be accompanied with a suitable labeled sketches, if application. Module-1

GBCS SCHEME

Establish the link between history and architecture. (04 Marks) a. Discuss three different types of pre-historic shelters with neat labeled sketches. (16 Marks) b.

Discuss stone Henge at Salisbury plan with neat supporting sketches. (10 Marks) a. Explain the settlement pattern at Catal Huyuk with least supporting sketches. (10 Marks) b.

### Module-2

- Explain the town planning aspects of Indus Valley Civilization cities and architectural a. features of typical dwelling. (10 Marks)
- With suitable labeled sketches, explain the evolution of pyramid in detail. (10 Marks) b. -

- Write short notes on : 4
  - Granary at IVC a.
  - White temple at Warka b.
  - Mastaba c.

2. Any revealing of identification, appeal to evaluator and /or equations written eg. 42+8 = 50, will be treated as malpractice.

Important Note: 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.

USN

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Hypostyle hall in Egyptian architecture. d.

(20 Marks)

## Module-3

What are the factors which influenced to shape up Chinese civilization? Quote with any two (20 Marks) examples.

## OR

Illustrate Japanese and Mayan Civilization in detail with example for each.

(20 Marks)

### **Module-4**

- Write short notes on 7 a.
  - i) Lion Gate
  - ii) Tomb of Cyrus,
  - b. Explain the architectural characters of Palace of Persepolis.

(10 Marks) (10 Marks)

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OR

- a. Explain the salient features of a Vedic village with respect to the layout and roof forms of the houses. (16 Marks)
  - b. Write short notes on :

8

- i) Etruscan Temple
- ii) Town Planning of Vedic City/ Civilization.

(04 Marks)

# Module-5

- 9 a. Using historic precedents, illustrate and explain how the environment plays a significant role in the design of desert condition. (10 Marks)
  - b. Explain with the example of a tribe of your choice, how indigenous population lives in harmony with the nature. (10 Marks)

# OR

a. Explain the salient features of any one mountainous cultures. (10 Marks)
b. Explain with one example how tribes in a tropical forest negotiate with their natural environment. (10 Marks)

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