## Model Question Paper set -I with effect from 2021 (CBCS Scheme)

| USN |  |  |  |  |  |
|-----|--|--|--|--|--|
|     |  |  |  |  |  |

## First Semester B.Arch. Degree Examination

(21ARC14) History of Architecture-I

TIME: 03 Hours Max. Marks: 50

Note: 01. Answer any **FIVE** full questions, choosing at least **ONE** question from each **MODULE**.

02. All answers should be accompanied with suitable labelled sketches, if applicable

|       |   | Module -1   | Marks |  |  |
|-------|---|---|-------|--|--|
| Q.01  | a | Elaborate the characteristics of the paleolithic era including those of the temporary shelters built during this period.  |       |  |  |
|       | b | Explain the social-cultural framework and the settlement pattern at the neolithic settlement of Catal Hoyuk   | 5     |  |  |
|       | ı | OR  |       |  |  |
| Q.02  | a | What marks the beginning of neolithic era? Elaborate on the 'neolithic revolution' and its impact on human civilization   |       |  |  |
|       | b | Briefly explain the characteristics Dolmen tomb and Gallery grave   | 5     |  |  |
|       |   | Module-2  |       |  |  |
| Q. 03 | a | With suitable labelled sketches, explain the evolution of pyramids from Mastabas  | 5     |  |  |
|       | b | Elaborate on the architectural and socio-cultural significance of a Granary in Indus Valley Civilization  | 5     |  |  |
|       |   | OR  |       |  |  |
| Q.04  | a | What were the principal building materials of Mesopotamia and why?  | 4     |  |  |
|       | b | Explain the typical layout of the Indus Valley Civilization cities and architectural features of a typical dwelling   | 3+3=6 |  |  |
|       | ı | Module-3  |       |  |  |
| Q. 05 | a | Explain the typical layout of a Chinese palace of any imperial dynasty, with the help of a sketch and label it's parts.   | 5     |  |  |
|       | b | Explain the forces, both nature and man-made , which shaped Mayan architecture OR   | 5     |  |  |
| Q. 06 | a | Elaborate on the typical house layout of the royal household of any imperial Chinese dynasty with the help of sketch and state the functions of different parts | 6     |  |  |
|       | b | Explain how the local climate and geography had influenced the settlements and dwellings of the early rice-farming communities of Japan                         | 4     |  |  |
|       | ı | Module-4  |       |  |  |
| Q. 07 | a | What is the structural significance of Cyclopean walls? Elaborate on the Lion's gate Mycenae  | 2+4=6 |  |  |
|       | b | Explain the typical architectural characteristics of an Etruscan temple of Lanuvium   | 4     |  |  |
| 0.00  | 1 | OR  | 1     |  |  |
| Q. 08 | a | Early Vedic cultures were concentrated in villages – explain their life, culture and architecture with suitable sketches.                                       | 4     |  |  |
|       | b | Explain the architectural significance of the Hall of hundred columns in the palace of Persepolis.  | 6     |  |  |
|       |   | Module-5  |       |  |  |
| Q. 09 | a | Explain how a desert cultures have negotiated with their environment and lived in   | 5     |  |  |

|       | the dry mountainous regions of North America |   |   |  |  |  |
|-------|--|---|---|--|--|--|
|       | b  | Explain with the example of a tribe of your choice, how indigenous population lives in harmony with the nature. | 5 |  |  |  |
|       |  | OR  |   |  |  |  |
| Q. 10 | a  | What are the common characteristics of tribal settlements across the globe? Briefly explain.                    | 5 |  |  |  |
|       | b  | Elaborate on the culture of the earliest civilization in the North America                                      | 5 |  |  |  |

| Tab                | ole sl | nowing the Bloom's Taxo              | nomy Lev                             | el, Course Outcom     | e and Program Outcome         |  |  |  |
|--------------------|--------|--------------------------------------|--------------------------------------|-----------------------|-------------------------------|--|--|--|
| Question           |        | Bloom's Taxonom<br>Level attached    | ny                                   | Course<br>Outcome     | Program Outcome               |  |  |  |
| Q.1                | (a)    | L4                                   |                                      |                       |                               |  |  |  |
|                    | (b)    |                                      |                                      |                       |                               |  |  |  |
| Q.2                | (a)    |                                      |                                      |                       |                               |  |  |  |
|                    | (b)    | L2                                   |                                      |                       |                               |  |  |  |
| Q.3                | (a)    |                                      |                                      |                       |                               |  |  |  |
|                    | (b)    |                                      |                                      |                       |                               |  |  |  |
| Q.4                | (a)    |                                      |                                      |                       |                               |  |  |  |
|                    | (b)    |                                      |                                      |                       |                               |  |  |  |
| Q.5                | (a)    |                                      |                                      |                       |                               |  |  |  |
|                    | (b)    | L4                                   |                                      |                       |                               |  |  |  |
| Q.6                | (a)    | L4                                   |                                      |                       |                               |  |  |  |
|                    | (b)    | L2                                   |                                      |                       |                               |  |  |  |
| Q.7                | (a)    | L4                                   |                                      |                       |                               |  |  |  |
|                    |        | L1                                   |                                      |                       |                               |  |  |  |
|                    | (b)    |                                      |                                      |                       |                               |  |  |  |
| Q.8                | (a)    |                                      |                                      |                       |                               |  |  |  |
|                    | (b)    |                                      |                                      |                       |                               |  |  |  |
| Q.9                | (a)    |                                      |                                      |                       |                               |  |  |  |
|                    | (b)    |                                      |                                      |                       |                               |  |  |  |
| Q.10               | (a)    |                                      |                                      |                       |                               |  |  |  |
|                    | (b)    | L1                                   |                                      |                       |                               |  |  |  |
|                    |        |                                      |                                      |                       |                               |  |  |  |
| Places's           | _      |                                      |                                      | thinking skills       | Applying (Application)        |  |  |  |
| Bloom's<br>Taxonom |        | Remembering (knowledge): $L_1$       | Understa<br>Compreh                  | naing nension): $L_2$ | Applying (Application): $L_3$ |  |  |  |
| y Levels           | L      | Higher order thinking skills         |                                      |                       |                               |  |  |  |
|                    |        | Analyzing (Analysis): L <sub>4</sub> | Creating (Synthesis): L <sub>6</sub> |                       |                               |  |  |  |
|                    |        |                                      |                                      |                       |                               |  |  |  |



.