

(Following Paper ID and Roll No. to be filled in your Answer Books)

Paper ID : 181212

Roll No. 

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**B. ARCH.**

**Theory Examination (Semester-II) 2015-16**

**HISTORY OF ARCHITECTURE-I**

*Time : 3 Hours*

*Max. Marks : 100*

**Note:**

- Attempt All questions.
- Credit shall be given to neat and labeled sketches.
- Be precise in your answers.

**Section-A**

**NOTE : Attempt ALL questions.**

**(3×10 = 30)**

1. Attempt all parts and answer in short.

(a) Explain the terms Architrave, Cornice, Frieze.

(a) Write the two forces/factors that shaped the form of dwellings and settlements in Stone Age.

(1)

P.T.O.

- (c) Which civilization is known as the cradle of civilization? Where is it located?
- (d) Name the neolithic settlement of which we have a record that comprises of streets in true sense. Sketch the plan of the settlement.
- (e) Enumerate the architectural elements used in the Egyptian civilization.
- (f) List down the three principles that appear to predominant in the organization of architectural form and space in the Mesopotamian civilization
- (g) Explain Agora and Bouleterion in Greek architecture.
- (h) What were the classical orders used by the Greeks in their architecture?
- (i) What do you understand by Roman Basilica? Give an example.
- (j) Draw the plan and section of Treasury of Aterus, Mycenae.

## Section-B

2. Attempt any **THREE** parts (10×3 = 30)

- (a) Give reasons for why Stonehenge, Salisbury Plain, England is considered to be one of the most remarkable monuments of the Neolithic period. Discuss this monument in detail in terms of its various stages of construction, its significance and functions.
- (b) 'Location played an important role in the society, social life and architecture of the Aegean civilizations (Cretan and the Mycenaean)'. Discuss and explain the above statement. Compare and contrast the palaces in both the cultures giving a suitable example.
- (c) Differentiate between the Funerary temples and the Cult temples of Egyptian Civilization with suitable examples and illustrations.
- (d) What were the optical corrections in Greek architecture? Discuss with sketches. Also give a brief note on the Greek domestic architecture.
- (e) Explain the concept of enclosure and manipulation of space in Pantheon, Rome. Briefly discuss the types of Roman public buildings.

## Section-C

**Attempt any two parts.**

(20×2 = 40)

3. Explain the evolution and classification of Greek temples and enhance your answer with neat sketches. Draw plan and section of the Parthenon Doric temple showing the arrangement of the columns and their proportioning system and discuss it in detail.
4. 'Architectural development of Egypt was coherent and enduring while Mesopotamia produced a set of more limited, heterogeneous architectural styles'. Discuss the above statement and compare the two civilizations in terms of historical background, social characteristic and beliefs, architecture and its characteristics, etc.
5. Discuss in detail the unique characteristics of Prehistoric architecture (old stone age and new stone age) with special reference to Buildings and other architectural elements, Building materials, construction and technologies and Principles of architectural organization.