



# Avinashilingam Institute for Home Science and Higher Education for Women

Deemed to be University Estd. u/s 3 of UGC Act 1956, Category 'A' by MHRD (now MoE)

Re-accredited with an 'A++' Grade by NAAC CGPA 3.65/4, Category I by UGC

Coimbatore - 641 043, Tamil Nadu, India

Continuous Internal Assessment Test I – August 2025

Semester V

Class: III UG

Major: Interior Design and Resource Management

23BIDC09 Basics in Architecture

Time : 2 hrs

Max Marks: 60

## Course Outcomes:

1. Identify rudiments of architecture and influential factors
2. Compare characteristic features of period style architecture
3. Appreciate influence of materials and methods in development of architecture
4. Adore architectural masterpieces for their uniqueness
5. Identify and appraise modern constructions adopting period styles for their similarities

### Part – A

6X1=6

#### Choose the correct answer

1. The arch consists of a wedge shaped blocks called (CO2K3)  
a) voussoirs b) squinches c) pendentives (d) buttresses
2. Agora refers to (CO3K2)  
a) theatre b) market place c) library (d) hall of justice
3. The Baths of Trajan were a massive bathing complex built in ancient (CO3K2)  
a. Rome b. Greek  
c. Egypt d. Gothic
4. Post and lintel method of building were developed in the -----period and (CO1K4)  
were used by men of the Mesolithic and Neolithic period  
a) 200 to 2000 B.C b) 2000 to 20000 B.C c) 20000 to 2000 A.D d) 20000 to 2000 B.C
5. Which among the following is a weight bearing member? (CO2,K2)  
a. walls b. Squinches  
c. Pendentive d. Corbel
6. In Neolithic period the common materials used for constructions are (CO1,K3)  
a. Pit b. Thatched Leaves  
c. concrete roofing d. Bricks and Stones

### Part – B

3X6=18

#### Answer the following questions

#### Each answer should not exceed 400 words

- 7 a) Brief about the aims and goals of architecture (CO3,K1)  
(or)
- 7 b) Illustrate Corinthian order and label the parts (CO4,K3)
- 8 a) Comment on Agora and Erechtheum (CO3,K5)  
(or)
- 8 b) List down the importance of architecture (CO1,K1)
- 9 a) Explain Baths of Trajan and aqueducts of Roman Architecture (CO3,K2)  
(or)
- 9 b) Write about the factors in architecture (CO1,K1)

### Part- C

3X12=36

#### Answer the following questions

#### Each answer should not exceed 800 words

- 10 a) Explain the roofing techniques under elements of architecture (CO3,K1)  
(or)
- 10 b) Describe the Elementary forms of construction with suitable diagrams (CO3K3)
- 11 a) Elaborate about the principles and qualities of architecture (CO3,K2)  
(or)
- 11 b) Summarize on Greek –Acropolis, propylaea and Parthenon (CO2,K2)
- 12 a) Illustrate and explain Doric and Ionic order (CO2,K4)  
(or)
- 12 b) Write about the characteristic feature of Japanese architecture with typical examples (CO3,K4)