

S.No. 3677

20 SCCID 7

(For candidates admitted from 2020–2021 batch)

B.Sc. DEGREE EXAMINATION, NOVEMBER 2023.

Part III — Interior Design — Major

AN INTRODUCTION TO ARCHITECTURE

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20)

Answer ALL questions.

1. What do you mean by architecture?
2. State any two examples for modern architecture.
3. Give the other names for post and lintel (any two)
4. Mention any four types of vault.
5. Bring out most common building materials of greek.
6. Differentiate doric and ionic orders.
7. What is stupa?

8. Give any two outstanding features of Lingaraja temple.
9. Mention the five components of vasthu.
10. State the great architects of modern age.

SECTION B — ($5 \times 5 = 25$)

Answer ALL questions choosing either (a) or (b).

11. (a) Bring out the meaning and importance of architecture.

Or

- (b) What principles are followed in the field of architecture? Explain.

12. (a) Illustrate Ionic order with its parts and explain.

Or

- (b) Discuss on acropolis and Parthenon.

13. (a) List out the advantages of post and lintel and arch method.

Or

- (b) Describe the characteristic features of Mesopotamian architecture with examples.

14. (a) Bring out the outstanding architecture of Tajmahal.

Or

- (b) Explain the salient features of Meenakshi amman temple.

15. (a) Enumerate the latest techniques used in modern architecture.

Or

- (b) Draw and explain the sanchi stupa.

SECTION C — ($3 \times 10 = 30$)

Answer any THREE questions.

16. Explain the development of historic architecture.
17. Illustrate and explain arch with its parts. How arch forms an important during Roman period.
18. Discuss the master pieces of Greek.
19. How Stambha, Stupa and isharas plays an important role in Buddhist architecture.
20. Describe the architectural style followed by Frank Lloyd Wright and Mies Vander Rohe.