

2nd B.Arch.

HISTORY OF ARCHITECTURE - II

Full Marks: 70

Time: 3 hours

Question No. 1 is compulsory. Answer any *five* from the rest.
The figures in the right hand margin indicate marks. *Symbols carry usual meaning.*

- Q.1 (i) What is Rib Vault & Barrel Vault? (2 X 10)
(ii) Define "Citadel" and "Torana".
(iii) What are the following
(i) Minbar
(ii) Ablution Fountain
(iv) What are the materials used in Indus Valley Civilization for construction?
(v) What are the essential parts of a Mosque?
(vi) What were the various ways in which water was used in Islamic Architecture?
(vii) What were the causes of failure of Fatehpur Sikri?
(viii) What do you understand by Pidha Deul and Rekha Deul?
(ix) Write about Ashoka Pillar with neat sketch.
(x) Write short notes on "Shore Temple".
- Q.2 Describe the Town Planning Principles of Indus Valley Civilization. (10)
- Q.3 Write notes on:
(a) Gol Gumbaz, Bijapur (5)
(b) Jama Masjid, Delhi. (5)
- Q.4 How did Islamic Architecture develop in India? Write down the various important features of Taj Mahal, Agra with supportive sketch. (10)
- Q.5 How will you distinguish Islamic and Hindu Temple Architecture? Mention the characteristic features of Hindu Temple Architecture. (10)
- Q.6 Briefly discuss the philosophy of Buddhism and building types in Buddhist Architecture (10)
- Q.7 (a) Discuss the Temple of Orrisa group with two suitable examples. (6)
(b) Write down about Kandariya Mahadev Temple of Khajuraho group. (4)
- Q.8 (a) Describe the great stupa at Sanchi with neat sketches. (5)
(b) Give a brief account about Qutub Minar, Delhi with sketch. (5)

HISTORY OF ARCHITECTURE - II

2nd Semester (B.Architecture)

Time: 2.00 hours

Full marks: 20

Answer any four out of five questions including Question Number 1, which is compulsory

(Figures in the right hand margins indicate marks)

1. Answer the following : (1 x 5)
 - a. What is Citadel ?
 - b. Write down two major sites of Indus Valley Civilisation.
 - c. Define Chaitya & Vihara in Budhhist architecture?
 - d. What is a Torana?
 - e. Mention one example of Pidha Deul & Rekha Deul each.
2. Describe the great Stupa at Sanchi with diagram. (5)
3. The town planning concept of Indus Valley Civilisation is still a bench mark for modern civilisation today. Comment (5)
4. Discuss how the philosophy of Buddhism had influenced the architecture of that period. (5)
5. Differentiate between two temple architecture form Pidha Deul & Rekha Deul with sketch. (5)