

BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
(MID SEMESTER EXAMINATION)

CLASS: B.ARCH
BRANCH: ARCHITECTURE

SEMESTER : 1ST
SESSION : MO/2025

SUBJECT: AR103 HISTORY OF INDIAN ARCHITECTURE

TIME:02 Hours

FULL MARKS: 25

INSTRUCTIONS:

1. The question paper contains 5 questions each of 5 marks and total 25 marks.
 2. Attempt all questions.
 3. The missing data, if any, may be assumed suitably.
 4. Tables/Data handbook/Graph paper etc., if applicable, will be supplied to the candidates
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|--------|---|-----|---------------------|
| Q.1(a) | Draw a sketch plan of a typical residence of Mohenjo-Daro. | [2] | CO
CO2,
CO4 |
| Q.1(b) | Note and explain the differences in building techniques between the Harappan and Early Vedic periods. | [3] | CO1,CO2
CO4 |
| Q.2(a) | Write a short note on Vedic Town Settlements with diagrams | [2] | CO1,
CO2,
CO4 |
| Q.2(b) | Explain the difference in planning between Residential and Port Towns during the Harappan Civilization. | [3] | CO1,CO2
CO4 |
| Q.3(a) | Why do you think intricacy and ornamentation were important features in Indian Buddhist structures? Discuss briefly. | [2] | CO2,
CO3 |
| Q.3(b) | Explain with labeled sketches the features of the Sanchi Stupa, Madhya Pradesh, India. | [3] | CO1,CO2
CO4 |
| Q.4(a) | With sketches, explain the terms: Vedika, Harmika, and Pradakshinapath. | [2] | CO1,CO2
CO4 |
| Q.4(b) | Differentiate between Chaityas and Viharas, providing suitable examples | [3] | CO1,
CO3,
CO5 |
| Q.5(a) | Briefly explain the historical and architectural significance of Takht-e-Bahai, Pakistan. | [2] | CO1,
CO3,
CO5 |
| Q.5(b) | Explain the architectural features of the Chaitya Hall at Karle, Maharashtra. Draw labeled sketches to support your answer. | [3] | CO1,CO2
CO4 |

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