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

CLASS: BARCH SEMESTER: I **BRANCH: ARCHITECTURE** SESSION: MO/2018 SUBJECT: AR103 HISTORY OF INDIAN ARCHITECTURE TIME: 2 HOURS **FULL MARKS: 25 INSTRUCTIONS:** 1. The total marks of the questions are 25. 2. Candidates may attempt for all 25 marks. 3. Before attempting the question paper, be sure that you have got the correct question paper. 4. The missing data, if any, may be assumed suitably. Q1 (a) What do you understand by the process of Brick Corbelling? Explain the uses of Brick [2] Corbelling during Harappan Civilization. Q1 (b) Explain about the planning aspects of Mohenjodaro and Lothal, also differentiate [3] between the planning aspects of the two. Q2 (a) Explain briefly about the layout of an Ideal Vedic Town and design of houses. [2] Q2 (b) State the difference between a Chaitya Hall and Vihara. Explain in detail about the Sanchi Stupa, Madhya Pradesh. Q3 (a) Explain about order in Temple Architecture in India. [2] Q3 (b) Explain about the Panchayatna Style of Temple architecture in India, explain about the [3] architectural features of one such temple in India following the Panchayatna Style. Q4 (a) Explain about the salient architectural features of Khajuraho Group of Temples. [2] [3] Q4 (b) Explain in detail about the architectural features of Lingaraja Temple Orissa. Q5 (a) Explain about following-[2] (a) Rahapaha (b) Bhumi (c) Amla. Q5 (b) Explain in detail about the architectural features of Meenakshi Amman Temple, [3] Madurai.

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