

BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI  
(MID SEMESTER EXAMINATIONS SP/2025)

CLASS: BARCH  
BRANCH: ARCHITECTURE

SEMESTER : II<sup>nd</sup>  
SESSION : SP/2025

SUBJECT: AR152 HISTORY OF ARCHITECTURE - WESTERN

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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		CO	BL
Q.1(a)	Illustrate through a sketch the layout of a typical Mesopotamian city, highlighting key town planning features of the city of Ur.	[2] (CO2,CO3)	
Q.1(b)	Create a detailed sketch of the Oval Temple of Khafaje, labeling its main architectural elements. Explain the significance of its design in Mesopotamian architecture.	[3] (CO1,CO2,CO4)	
Q.2(a)	Create a timeline illustrating the sequence of civilizations in Early Mesopotamia. Include at least four major periods or cultures.	[2] (CO1,CO2,CO4)	
Q.2(b)	Produce a detailed sketch of a section of the Palace at Persepolis, focusing on its distinctive architectural elements. Explain how these features reflect Persian architectural style	[3] (CO1,CO2,CO4)	
Q.3(a)	Draw a cross-section of the Ziggurat at Ur, labeling its main components. Discuss the religious and social significance of this structure in Mesopotamian society.	[2] (CO1,CO3,CO4)	
Q.3(b)	Draw and label the four main types of Egyptian capitals. Briefly explain their symbolic meanings.	[3] (CO1,CO3,CO5)	
Q.4(a)	Explain about the planning aspects of town Hotepsenusret during Egyptian Period.	[2] (CO1,CO2,CO4)	
Q.4(b)	With sketches explain about the typical plan of a Egyptian Temple.	[3] (CO1,CO3,CO5)	
Q.5(a)	Explain about the architectural features of Temple at Abu Simbel	[2] (CO1,CO2,CO4)	
Q.5(b)	What do you understand by Pyramids, Explain about a Pyramid with the help of Sketches.	[3] (CO1,CO2,CO4)	

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