

**BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
(END SEMESTER EXAMINATION)**

**CLASS: B.ARCH
BRANCH: ARCHITECTURE**

**SEMESTER :2^N Sem
SESSION : SP/2023**

SUBJECT: AR152 HISTORY OF ARCHITECTURE- WESTERN
TIME: 3 Hours

FULL MARKS: 50

INSTRUCTIONS:

1. The question paper contains 5 questions each of 10 marks and total 50 marks.
 2. Attempt all questions.
 3. The missing data, if any, may be assumed suitably.
 4. Before attempting the question paper, be sure that you have got the correct question paper.
 5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
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		CO	BL
Q.1(a)	Define Ziggurats. With a neat sketch, mark the parts and explain about the Great Ziggurat at Ur	[5] CO2,CO4	To analyze
Q.1(b)	Explain in detail about the planning of the city of Babylon. Sketch the Nebuchadnezzar's Palace in Babylon.	[5] CO2,CO3	To evaluate, analyze
Q.2(a)	Explain with sketches about the salient architectural features of the Palace of Xerxes in Persepolis.	[5] CO2,CO4	To analyze
Q.2(b)	With a neat sketch, mark the parts of a pyramid. What is the difference between a mortuary temple and a cult temple?	[5] CO1,CO2	To analyze, to gain knowledge
Q.3(a)	Define "Minoan culture." Explain the architectural features of the Palace of Minos.	[5] CO1,CO2,CO3	To evaluate, analyze
Q.3(b)	Explain the planning of Athens, including the location of some landmarks within the city. Discuss how the planning of Athens differed from the city of Prienne.	[5] CO1,CO2	To analyze, to gain knowledge
Q.4(a)	Explain the salient architectural features of the Basilica of Trajan in Rome.	[5] CO2,CO4	To analyze
Q.4(b)	Write down the important architectural features of Hagia Sophia in Constantinople.	[5] CO2, CO3	To evaluate, analyze
Q.5(a)	Describe with neat sketches the evolution of Gothic vaulting. Explain about salient architectural features of Notre Dame Castle, Paris.	[5] CO1, CO4	To analyze, to gain knowledge
Q.5(b)	Explain about Renaissance Architecture. Explain the evolution of the design concept of St. Peter's Basilica in Rome and its architectural greatness.	[5] CO2,CO4	To analyze

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