

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

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

**SEMESTER: 9TH
SESSION: MO/2023**

SUBJECT: AR502 HUMAN SETTLEMENT PLANNING

TIME: 2 HOURS

FULL MARKS: 25

INSTRUCTIONS:

1. The total marks of the questions are 25.
 2. Candidates 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.
 5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
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			CO	BL
Q1	(a) Illustrate through flow-diagram, a timeseries representation of era of various civilization	[2]	CO3	BL1
Q1	(b) Give a description of town planning of Greek civilization and its influence from other contemporary civilization.	[3]	CO2	BL2
Q2	(a) What are the characteristics of a Geddisian Triad?	[2]	CO1	BL1
Q2	(b) Discuss Garden City with proper examples.	[3]	CO4	BL2
Q3	(a) Write a short note of Ekistics.	[2]	CO1	BL1
Q3	(b) Discuss Henry Wright's "Six Plant for a Housing Platform".	[3]	CO5	BL2
Q4	(a) How is "Incorporation Process" mobilized in India?	[2]	CO2	BL1
Q4	(b) Make a comparison between Radial Pattern and Hexagonal Pattern of Road layout with respect to its profile, advantages, and disadvantages.	[3]	CO4	BL1
Q5	(a) Define Conurbation. Give an example of the process in Indian context	[2]	CO3	BL1
Q5	(b) Write a note on "Neighbourhood" as a town planning unit in a town.	[3]	CO1	BL1

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