

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

**CLASS: MUP
BRANCH: ARCH & PLNG**

**SEMESTER : I
SESSION : MO/2024**

SUBJECT: AR608 HOUSING AND COMMUNITY PLANNING

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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Q.1(a)	Define the following: i) Census House ii) Community Establishment iii) Household iv) cross subsidy v) Affordable Housing	[5] 1	1,2
Q.1(b)	Explain the various typologies of housing based on origin/source of supply.	[5] 3	3
Q.2(a)	Discuss how slums are defined. Why norms for declaring a housing locality a 'slum' may differ from place to place?	[5] 1	3
Q.2(b)	Discuss various approaches for slum improvement and point out the reasons for changes in approach to slum improvement in Indian context.	[5] 1	3
Q.3(a)	Explore the factors that affect the Indian housing market.	[5] 1	4
Q.3(b)	Explain the detailed aims for all the eleven aspects listed in the 'National Urban Housing and Habitat Policy, 2007'.	[5] 2	3
Q.4(a)	Examine the concept of 'Neighborhood unit' proposed by Clarence A. Perry. How this concept is different from that proposed by Clarence Stein and Henry Wright? Support your answer with suitable sketches.	[5] 1	4
Q.4(b)	Discuss the different types of plans that are recommended to be prepared for urban settlements by URDPFI guidelines and their interrelation.	[5] 4,5	3
Q.5(a)	What are the objectives of housing development regulations? Describe the various means of regulation and aspects which are regulated through housing development regulations.	[5] 3,5	2
Q.5(b)	Deduce and prioritize the major design issues in residential sector planning	[5] 4	5

:::21/11/2024:::E