

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

CLASS: MUP  
BRANCH: ARCHITECTURE

SEMESTER : II  
SESSION : SP/19

SUBJECT: AR652 HOUSING & COMMUNITY PLANNING

TIME: 3.00 Hrs.

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) Differentiate between house and housing. How the Census of India defines a Household? [5]  
Q.1(b) What is special purpose housing? Discuss the need and characteristics of various special purpose housing. [5]
- Q.2(a) Distinguish between 'Housing Need' and 'Housing Demand'. List well known approaches for slum improvement and point out the reasons for changes in approach to slum improvement. [5]  
Q.2(b) Discuss some of the design & planning issues related to Generic needs of slum residents that you would consider for different aspects of housing together with possible / preferred solutions. [5]
- Q.3(a) List the 'admissible components' that can be taken up for slum improvement under IHSDP scheme of funding. [5]  
Q.3(b) Explain the detailed aims of the 'National Urban Housing and Habitat Policy, 2007' of India for the eleven listed aspects. [5]
- Q.4(a) Explain the concept of compatibility of use-premises with an example of use 'permitted', 'permissible' and 'prohibited' in residential zones in an urban area. [5]  
Q.4(b) Outline the development with regard to housing in India under various plan periods. [5]
- Q.5(a) Explain the various means of regulating housing development projects. [5]  
Q.5(b) Indicate the factors that affect the land requirement for the following facilities to be provided in a housing sector / neighbourhood together with a brief discussion on the rationale: a] education facilities, b] health facilities. [5]

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