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

CLASS: BARCH   SEMESTER: VII
BRANCH: ARCH   SESSION : MO/2018

SUBJECT : AR7303 HOUSING AND SETTLEMENT SYSTEMS

TIME: 1.5 HOURS   FULL MARKS: 25

INSTRUCTIONS:
1. The total marks of the questions are 30.
2. Candidates may attempt for all 30 marks.
3. In those cases where the marks obtained exceed 25 marks, the excess will be ignored.
4. Before attempting the question paper, be sure that you have got the correct question paper.
5. The missing data, if any, may be assumed suitably.

Q1 (a) Define Institutional Household and Communal Establishments.   [2]
    (b) How can you relate housing as an index of social welfare and quality of life?   [3]

Q2 (a) What are the advantages of Housing Cooperatives?   [2]
    (b) What is special purpose housing? Discuss the need and characteristics of various special [3]
         purpose housing.

Q3 (a) How will you assess quantitative and qualitative housing shortage for an urban   [2]
         settlement?
    (b) Discuss the factors that affect housing market.   [3]

Q4 (a) Mention the institutions from where the need for long term finance for housing in the   [2]
         country is being met.
    (b) Differentiate between housing need and housing demand.   [3]

Q5 (a) Point out and explain the various causes of growth of slums in big urban settlements.   [2]
    (b) Discuss how slums are defined. Why norms for declaring a housing locality a 'slum' may   [3]
         differ from place to place? Why universal definition of slum has not been evolved?

Q6 (a) List different well-known approaches for slum improvement and point out the reasons for [2]
         changes in approach to slum improvement.
    (b) Compare the general characteristics of three types of slums, a] Squatter Settlements, b] [3]
         Urban blight at City core, c] Unauthorised Settlements [urban sprawl].