

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -3 EXAMINATION- May 2017

M.Tech 4<sup>th</sup> Semester

COURSE CODE: 10M13CE334

MAX. MARKS:35

COURSE NAME: Principles of Affordable Housing

COURSE CREDITS: 03

MAX. TIME: 2 Hrs

*Note: All questions are compulsory. Carrying of mobile phone during examinations will be treated as case of unfair means.*

1. Define the term affordable housing and discuss the term affordable housing in India. (5)
2. What is the current status of Land Use pattern for housing in India? What are the steps taken by government in planning of urban land use? (5)
3. Discuss the living condition in slums of metropolitan cities of India. What is the quantitative side of factor for the problem of housing which has been worsening over the years in India? (5)
4. Elaborate on the approaches and strategies for urban cities in India taken by the government in the past for providing shelter to slum dwellers. (5)
5. What are the major causes of high building costs? What are the various aspects of cost reduction in housing sector? Discuss the factors affecting choice of materials and technologies along with the technology selection criteria. (5)
6. Explain the concept of affordability. Also discuss location affordability and affordability and livability. (5)
7. Discuss the status of rural sanitation in India and the rural sanitation program. Discuss the role of HUDCO and HDFC for the development of Housing Finance System in India. (5)