

## JADAVPUR UNIVERSITY

## BACHELOR OF ARCHITECTURE FOURTH YEAR SECOND SEMESTER EXAM 2019

## INTRODUCTION TO HOUSING

Time: Three hours

Full Marks-100

Question no 1 is compulsory

Answer for 100 marks

20x5=20

1.

- i. Pradhanmantri Awas Yojana of Ministry of Housing , Govt of India addressed housing for
- a) Middle Income Group b) Low Income Group c) High Income Group d) Slum Dwellers
- ii. Transfer of Development Right (TDR) is a tool used for
- a) Human Development b) Land Development c) Economic Development d) Infrastructure Development
- iii. In India, one of the slum improvement initiatives is
- a) Special Residential Zone b) Valmiki Ambedkar Malin Basti Awas Yojana c) Indira Awas Yojana d) Eco Housing
- iv. Which of the following is associated in the calculation of Floor Area Ration (F.A.R.)?
- a) Building Height b) Area per floor c) open space d) all the above
- v. Which of the following is not considered as urban utility ?
- a) Electricity b) Education c) water d) sewerage
- vi. Neighbourhood unit formula was originally developed by C.A Perry for the regional plan of
- a) New York b) Boston c) Washington d) Florida
- vii. The concept of household is linked with
- a) Persons taking food from a common kitchen b) a house of a family c) a building d) an individual
- viii. A building can be termed as 'mixed use ' building if the percentage of principle use is

- a) >50% b) = 50% c) < 50% d) 49%
- ix.** The per capita water requirement for various occupancies in residential building per head per day as per model building bye laws is
- a) 100 lt b) 135 lt c) 180 lt d) 45 lt
- x.** As per URDPFI Guidelines, the population of a neighbourhood ranges between
- a) 0-5000 b) 5000-10000 c) 10000-15000 d) 5000-15000
- xi.** HIDCO stands for
- a) Housing and Industrial Development Corporation  
b) Housing and Infrastructure Development Corporation  
c) Housing and Industrial Development Company  
d) Housing and Infrastructure Development Company
- xii.** The following is an apex financial institution for housing
- a) RBI b) SBI c) NHB d) None of the above
- xiii.** As per URDPFI guidelines, a zoological garden is a.....use to 'residential' use
- a) Restricted b) prohibited c) permitted d) accepted
- xiv.** The fundamental right pertaining to property ownership in India does not embrace
- a) Sell, lease, Donate or Bequeath b) Mortgage c) Grant Easement d) Change in use
- xv.** PMGSY is a Govt of India scheme which deals with
- a) Rural road development  
b) Rural sanitation services  
c) Peri-urban basic services  
d) Rural infrastructure services
- xvi.** Which of the following is a part of a studio apartment ?
- a) Master Bedroom b) Artist's room c) multipurpose space d) children's room
- xvii.** Pradhan Mantri Jan Dhan Yojana has been launched for

- a) providing housing loan to poor people at cheaper interest rates
  - b) Promoting women's Self Help Groups in backward areas
  - c) promoting financial inclusion in the country
  - d) providing financial help to marginalised communities
- xviii.** The Government of India has established NITI Aayog to replace the
- a) Human Rights Commission
  - b) Finance Commission
  - c) Law Commission
  - d) Planning Commission
- xix.** EWS stands for
- a) Economically Weak Sector
  - b) Economically Weaker Section
  - c) Essentially Working Sector
  - d) Electrical Working Sector
- xx.** Which one is the Maslow's Hierarchy of Needs ?
- a) Safety-psychological-love-esteem-self actualisation
  - b) Psychological-love-safety-esteem-self actualization
  - c) Love-safety-psychological-esteem-self actualization
  - d) Psychological-safety-love-esteem-self actualisation

2. Write short notes on:

5x5

- a) NITI Aayog
- b) AMRUT
- c) EWS
- d) URDPFI
- e) TDR

3. Differentiate between : 5+5+5
- a) Walk-up & High-rise apartments
  - b) 'Housing need' and 'Housing Demand'
  - c) freehold & leasehold property
4. Outline briefly the recommendations of 'National Urban Housing and Habitat Policy 2007'? 10
5. Who is a thicka Tenant? What are the problems of developing a thicka tenanted land? 2+8
6. Discuss with detailed sketches any one kind of the house types available in any urban context and how is it satisfying the target group meant for? 10
7. What are the issues faced by various stakeholders in successful implementation of the Affordable Housing Scheme in India? 20
8. Discuss the role of co-operative house in mitigating the housing shortage in India. Mention the merits of cooperative housing? 20
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