

BACHELOR OF ARCHITECTURE FOURTH YEAR SECOND SEMESTER EXAM 2025

INTRODUCTION TO HOUSING

Time: Three hours

Full Marks-100

Answer for 100 marks.
Question no 1 is compulsory

1.
 - i) Which of the following is MOST likely to cause a decrease in the supply of housing?
 - a) A decrease in the price of housing materials
 - b) A decrease in interest rates
 - c) An increase in building restrictions
 - d) A decrease in population growth
 - ii) Which of the following is a characteristic of Informal Housing?
 - a) Superior quality of basic services
 - b) Developed on Encroached/non-tenable Land
 - c) Formal transaction as per government act.
 - d) Legal ownership of land and building
 - iii) 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

[Turn over

- iv) The per capita water requirement for various occupancies in residential building per head per day as per model building bye laws is
- i) 100 lt b) 135 lt c) 180 lt d) 45 lt
- v) Which of the following is a form of informal housing?
- a) Squatter
- b) Apartments
- c) Gated Community
- d) Corporate housing
- vi) Who regulates the housing finance companies in India
- a) Reserve Bank of India
- b) National Housing Bank
- c) SBI
- d) Govt of India
- vii) Which of the following is NOT an organic Housing typology?
- a) Old city/inner city housing
- b) Urban village
- c) Traditional housing
- d) Private developers housing
- viii) The key barriers faced by the Government in achieving housing for all:
- a) Housing affordability
- b) Speedier technology and system
- c) Availability of land
- d) All the above

- ix) National Urban Rental Housing Policy came in the year?
a) 2006 b) 2008 c) 2015 d) 2016
- x) What is the full form of TDR in Urban Planning/Housing?
a. Transferable Development Rights
b. Total Development Rights
c. Total Demolition Rights
d. Trade of Development Rights
- xi) National urban housing and habitat policy' was formulated in the year
a) 1994 b) 1998 c) 2007 d) 2015
- xii) 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
- xiii) Plan period considered for perspective plan is
a) 1 Year b) 5 Years c) 10 Years d) 20-25 Years
- xiv) 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
- xv) Gross density is always higher than net density for the same area or sector.
a) True b) False
- xvi) 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

- xvii) National Urban Rental Housing Policy came in the year
a) 2006 b) 2008 c) 2015 d) 2016
- xviii) Which of the following is a part of Social Infrastructure?
a) Water supply services
b) Play Ground
c) SWM facility
d) Road & Transportation
- xix) Which one of the following is the correct order for Planned Housing?
a) People → Land → House → Services
b) Land → People → House → Services
c) Land → Services → House → People
d) Service → Land → People → House
- xx) Which of the following social infrastructure is provided at a neighbourhood level?
a) Parking b) Swimming Pool c) Convenience Shop d) Play Ground
- xxi) West Bengal Housing Board was formed in the year;
a) 1970 b) 1971 c) 1972 d) 1973
- xxii) The term 'Segregation at source' is related to
a) Electricity supply
b) Solid waste management
c) Drainage
d) Sewerage
- xxiii) The key barriers faced by the government in achieving housing for all people:
a) Housing affordability
b) Speedier technology and system
c) Availability of land
d) All of the Above

xxiv) Hierarchical housing grades are

- a) EWS,LIG,HIG,MIG
- b) LIG,HIG,MIG,BPL
- c) EWS,LIG,MIG,HIG
- d) EWS,HIG,MIG,LIG

xxv) 2011 census was the first census where

- a) Slum areas were delineated in all statutory towns
- b) The caste of citizens were recorded
- c) Conditions of houses were recorded
- d) People with special needs identified

xxvi) The 12th schedule of the 74th Amendment of constitution deals with

- a) Functions of ULBs
- b) Peoples' participation
- c) Constitution of municipalities
- d) Spatial planning process

xxvii) The term 'land Tenure system' refers to

- a) Government ownership of land
- b) The way land is owned and managed
- c) The type of vegetation on the land
- d) The process of land acquisition

xxviii) The National Land use policy of India was introduced in the year

- a) 1980 b)1985 c)1990 d)1995

xxix) Which of the following is the largest land use category in India

- a) Forest land
- b) Agricultural land
- c) Barren land
- d) Habitable land

2. Write short notes on: 5x 5
 - a) NITI Aayog
 - b) AMRUT
 - c) EWS
 - d) URDPFI
 - e) TDR

3. According to census, define 'Rural' Area , 'Household' and 'A migrant'? Discuss the different category of house types considered as census houses ? What are reasons for migration from both rural to urban and vice versa? 4+3+3+5+10

4. What is the role of Architects in Housing? 10

5. Outline briefly the recommendations of 'National Urban Housing and Habitat Policy 2007'? 10

6. What is Cost optimized housing? Explain how cost can be reduced in a building? 10

7. Who is a Thicka Tenant ? What are the problems of developing a Thicka Tenanted land? 10

8. Discuss the role of co-operative house in mitigating the housing shortage in India. Mention the merits of cooperative housing ? 10

9. Discuss the characteristics of any slum settlement in Kolkata and draw (in detail) plan and section of a typical housing unit in 1:50 scale. 20