



KD-8002

B. Arch. V (Sem. IX) Examination
December - 2012
Housing & Community Planning

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
B. Arch. V (Sem. IX)

Name of the Subject :
Housing & Community Planning

Subject Code No. : **8 0 0 2** Section No. (1, 2,.....) : **Nil**

Seat No. :

Student's Signature

- (2) Figures to the right indicate full marks.
(3) Answer all questions in one answer book.
(4) Neat sketches or illustrations shall carry more credential.

1. 20

(a) Define briefly. 10

1. Gross density and Net density
2. Population growth rate
3. NGO with an example
4. Vernacular housing
5. Site and services programme

(b) Answer in detail. 10

Discuss the urbanization rate at national, Gujarat State, and Surat city level and related housing shortage issues.

2 Attempt any three 30

- (a) Provision of housing to urban poor under JNNURM
- (b) Causes for slum formation, and measures to control the same.
- (c) Informal sector financing for housing purpose
- (d) Rural Housing issues and national programmes for the same.

3 Attempt any one in detail 10

- (a) Discuss the approach for slum up gradation/rehabilitation programme

Or

(b) Appropriate Materials and techniques to achieve low cost housing.

4

(a) Answer in short

10

20

- 1 What are the different reservations under T.P. Scheme?
- 2 What do you understand by cross-subsidy for the benefit of urban poor in housing?
- 3 List the important aims of IAY (Indira Awas Yojana).
- 4 Standards for open spaces and FSI permissibility for Surat city.
- 5 Name the different sampling methods most commonly used.

(b) Discuss the method of Land Reconstitution for the purpose of urban land management, with T.P scheme as an example. 10

5 Short notes any four

20

- (a) Parameters to be listed for physical housing survey.
- (b) Objectives of slum draft policy
- (c) EWS housing design as seen in your city
- (d) Mud housing with focus on adobe.
- (e) Objectives of National Housing Policy