



**MC-16100202010400** Seat No. \_\_\_\_\_

**M. Plan. (Sem. I) (CBCS) Examination**

**December – 2017**

**Basics of Housing, Environment Planning and  
Infrastructure Planning  
(Urban & Regional Planning)**

Time : 2 Hours]

[Total Marks : 80

- Instructions :** (1) All the questions are compulsory.  
(2) All the sub-questions carry equal Marks.  
(3) No need to write question in your answer book but write Question and Sub-question number clearly. (i.e.3.A.2)

- 1** Write your answer in two to four lines : (Any **Five**) **10**  
(1.A) Define 'Residential Density'.  
(1.B) Give the full form of 'IUHF' and 'HUDCO'.  
(1.C) Define 'Heat Island'.  
(1.D) Give the full form of 'IPCC' and 'GRIHA'.  
(1.E) What is 'PCU'?  
(1.F) Give the full form of 'IPHS' and 'CPHEEO'.
- 2** Write short notes : (Any **Five**) **25**  
(2.A) Housing characteristics  
(2.B) Housing Systemes and Sub-systems  
(2.C) The Greenhouse Effect and Greenhouse Gasses  
(2.D) Enlist various natural cycles. Explain any one of them.  
(2.E) Various types of Road Junctions  
(2.F) Elements of ROW
- 3** Explain your answer in detail : **45**  
(3.A.1) Write your understanding about 'Housing Finance in Indian Market'.

**OR**

(3.A.2) List down public housing agencies of any one state of India. Compare their work with Public housing agencies of Gujarat.

(3.B.1) What is the role of planner in 'Climate Change Mitigation and Adaptation'?

**OR**

(3.B.2) How Government working on environmental issues? Justify your answer with Environmental policies, acts and guidelines.

(3.C.1) Explain Road Network Classification and Hierarch. Draw and discuss any two different type of Road Sections.

**OR**

(3.C.2) List various infrastructures. Discuss the standards of minimum three Physical infrastructures or minimum three Social Infrastructures

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