

#### UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

**End Semester Examination, December 2017** 

Program: M.Plan Semester – I

Subject (Course): Housing Environment & Planning
Course Code: MPLE 701

Max. Marks: 100
Duration: 3 Hrs

No. of page/s:

#### Section - A

Attempt all questions. Each carries equal marks. [20 Marks]

- Q1. What is the basic requirement of housing?
- Q2. What are the determinants of housing forms?
- Q3. Definition of 'Household' as per Census of India.
- O4. What does a houseless household mean?
- Q5. Housing is a social security for urban poor and it is a guarantee card for safety from crime and many more insecurities in cities. If it is correct, then how?

#### Section - B

Attempt all questions. Each carries equal marks. [40 Marks]

- Q1. Why housing shortage is important to be discussed for urban areas? To whom it will be going to effect?
- Q2. What is occupancy rate? Does it have any relation with the real-estate market?
- Q3. What is net residential density and gross residential density?
- Q4. Housing is one of the major component for master plan while distributing land uses. Elaborate the statement.

# Section-C

Attempt all questions. Each carries equal marks. [40 Marks]

- Q1. Explain in detail all the housing typologies by using neat and clean sketches. Can we identify the actual profile of the people looking at these typologies?
- Q2. What is 'Green Building', explain it's benefits and mention the priorities of rating system by *IGBC*?

Roll No: -----





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**End Semester Examination, December 2017** 

Program: M.Plan Semester – I

Subject (Course): Planning History & Theory
Course Code: MPLC 731

Max. Marks: 100
Duration: 3 Hrs

No. of page/s:

### Section – A

Attempt all questions. Each carries equal marks. [20 Marks]

- Q1. What is Advocacy Planning & Equity Planning?.
- Q2. What is Political Economy? Explain.
- Q3. What is 'Compact City'? Explain its benefits and challenges.
- Q4. Explain the concept of 'Multi-nuclei' model.
- Q5. What is the idea of William Allonso's Landuse and Land value?

#### Section – B

Attempt all questions. Each carries equal marks. [40 Marks]

- Q1. What is collaborative planning? What are its steps given by Day and Guntun for planning practice?
- Q2. What are the basic elements of city/urban structures?
- Q3. Define the 'Role of Trust' in planning.
- Q4. Elaborate the concept of Space, Time and Scale.
- Q5. Kindly explain the concept of Landmark, Axis and Orientation for cities.

## Section – C

Attempt all questions. Each carries equal marks. [40 Marks]

- Q1. Explain comprehensive advocacy planning model and relevance of advocacy planning.
- Q2. Write an essay on "Transition of Indian Cities from Independent India (1947) Till Progressive India of Present (2017)".

  Use relevant data and examples to support your answer.

### OR

Draw/Sketch the Key Concepts with Layout of Indus Valley Civilization. Mention all the planning components and details of the civilization.

