

Total number of printed pages-4

43 (7) TWPL (I) 7·3

2016

TOWN-PLANNING-I

Paper : ARC-7·3

Full Marks : 100

Time : Three hours

The figures in the margin indicate full marks for the questions.

1. Answer **any five** of the following questions :
5×5=25

- (a) Define the term "Urban" as per Census of India 2011.
- (b) Explain the term Ground Coverage.
- (c) Briefly explain each of the different type of "Regions" as classified by URDPFI guidelines.
- (d) With the help of sketches explain three types of Vedic planning model.

Contd.

- (e) What do you mean by human settlement ? Differentiate Urban and Rural settlements based on the character.
- (f) Explain the planning concept of Fatehpur Sikri with sketches.
- (g) Define FAR. Explain the function of FAR.
- (h) Explain the need of Urban and Regional planning in present day scenario.

2. Write short notes on **any five** of the following : 5×5=25

- (a) Geddesian Triod concept of Patric Gaddes.
- (b) Central business district.
- (c) Satellite Town.
- (d) Regional planning.
- (e) Zoning.
- (f) Temple City.

- (g) Fringe area development.
- (h) Land Use.

3. Discuss the term "Urban Growth". What are the possible factors to accelerate Urban growth in a country ? Does Urban Growth help a country or it doesn't help ? Explain your arguments. 20

Or

Do you believe that regional planning can help to make a region self sustainable and self dependent ? If yes, then how can be achieved ? If no, then put forward your argument. 20

4. What is Town planning ? Explain the importance of Regional planning for sustainable Urban growth. Also discuss how planning helps a city to become more livable, sustainable and vibrant. 20

Or

“Metropolitan Cities are difficult to manage”
— Do you support the statement ? If yes,
then discuss why and how metropolitan
cities are difficult to manage. If no, then
put your own argument to establish your
thought. 20

5. Explain the “Garden City Concept” in detail
with sketches and relevant data. Give an
example of implementation of the concept.
10
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