

Total number of printed pages-3

43 (7) TWPL-I 7.3

2015

TOWN PLANNING-I

Paper : ARC-7.3

Full Marks : 100

Pass Marks : 40

Time : Three hours

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

Answer the following questions (***any ten***) :
2×10=20

- (a) What is urbanisation ? Define an urban area.
- (b) Define a town.
- (c) What is necropolis ? Who coined the term necropolis ?
- (d) State the problems associated with urbanisation.
- (e) Differentiate between urban and rural settlements.

Contd.

- (f) What is a satellite growth?
- (g) Draw the *three magnets* diagram to explain the concept of Ebenezer Howard.
- (h) What are the elements of a city plan?
- (i) State *two* differences between Roman and Egyptian settlements.
- (j) Show with diagrams the typical layout of a Vedic town.
- (k) State *two* differences between Medieval and Renaissance towns.
- (l) What is a neighborhood?
- (m) What are the causes of expansion of a town?
2. Write short notes (**any four**) $4 \times 5 = 20$
- (a) Harappan civilisation
- (b) Ebenezer Howard
- (c) Traffic survey
- (d) Garden city concept.
- (e) Layout of a Mughal city with examples.
- (f) Patrick Geddes.

3. Answer **any three** of the followings 3×20
- (a) What is land-use planning? What are the main criteria for land use controls in the modern city planning? Discuss the basic principles of development plan of the city. Discuss various land use classifications and allocation for cities. $2+3+5+10$
- (b) Explain the garden city concept. Explain the salient features of that concept with sketches. Discuss the layout of a garden city with the help of an example. $2+8+10$
- (c) What are the different types of growth of a city? Describe with sketches. 20
- (d) What is survey? What data are collected while surveying a town? Explain different types of survey for town planning. $2+4+14$