Total number of printed pages – 3 B. Arch PEAR 8303

Sixth Semester Examination - 2008

TOWN AND COUNTRY PLANNING

Full Marks - 70

Time: 3 Hours

Answer Question No. 1 which is compulsory and any five from the rest.

The figures in the right-hand margin indicate marks.

- Answer the following questions: 2 x1
 - (a) What is a metropolis?
 - (b) What is floor space index?
 - (c) What is ribbon development?
 - (d) What do you understand by an Urban area?

P.T.O.





- (e) What is a bye law?
- (f) What is a military town?
- (g) What is a slum?
- (h) What are the elements of city Planning?
- (i) What is scattered settlement?
- (j) What are the objectives of a master plan?
- What is Neighborhood Unit Planning? Explain with sketches.
- Discuss the principles of Radburn layout for towns.
- 4. Write short notes on any four: 2.5×4
 - (i) satellite town
 - (ii) cul-de-sac
 - (iii) low cost housing
 - (iv) boulevard
 - (v) rapid transit system

PEAR 8303 2 Contd.

- 5. Why is town planning necessary? What are the objectives of town planning? What are the principles of town planning?
 10
- 6. Write notes on the following town planners and their concepts on town planning: 10
 - (i) Sir Ebenezer Howard
 - (ii) Sir Patrick Geddes
- 7. Discuss the design principles incorporated in the planning of the town of Chandigarh. 10
- 8. What is zoning? How is it classified? Elaborate.

10

