

Register No.:

**2601**

**October 2024**

*Time – Three hours  
(Maximum Marks: 100)*

- [N.B.]**
1. Answer all questions under Part-A. Each question carries 3 marks.
  2. Answer all the questions either (A) or (B) in Part-B. Each question carries 14 marks.]

**PART – A**

1. List the forms of planning.
2. What is meant by Special Economic Zone (SEZ)?
3. What are the design aspects of residential buildings?
4. List the factors for complete removal of slum.
5. Why open spaces are necessary in a city?
6. What are the objects of re-planning?
7. Write about by-pass road.
8. Mention the purpose to provide street lighting in a town.
9. Define Floor Space Index.
10. What is meant by rapid transit?

**PART – B**

11. (a) (i) Distinguish natural growth and planned growth of a town.  
(ii) Differentiate social survey with vital survey.

(Or)

- (b) (i) What are the advantages of zoning?  
(ii) What are the uses of survey in town planning scheme?

[Turn over.....

12. (a) (i) Explain the objective and principles of HUDCO.  
(ii) Explain about the classification of residential buildings with neat sketch.  
(Or)
- (b) (i) Write notes on Indian slum.  
(ii) Explain about the slum clearance programmes in India.
13. (a) Explain about the various principles of designing public buildings.  
(Or)
- (b) (i) Discuss about the various features of master plan.  
(ii) Write notes on refuse disposal methods.
14. (a) (i) Explain about various classifications of urban roads.  
(ii) Elaborate the causes of road accidents.  
(Or)
- (b) (i) Discuss about the factors to be considered while selecting the type of road junction.  
(ii) Explain about the traffic problem of existing towns.
15. (a) (i) Explain the bye-laws of off-street parking.  
(ii) What is a cul-de-sac street? Mention its advantages.  
(Or)
- (b) (i) Explain the principles to be observed while framing building bye-laws.  
(ii) List the applications of remote sensing in transportation planning.

-----