

653

Register No.:

April 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. What is meant by Urban planning?
2. What are the principles of zoning?
3. What are the functions of HUDCO?
4. What are the causes of slums?
5. Write short notes on Green house.
6. What are the necessities of Master plan?
7. What are the requirements of Urban roads?
8. What are the factors to be considered in street lighting?
9. Write the importance of building bye-laws.
10. What is meant by Rapid transit?

[Turn over.....

PART - B

11. (a) Write short notes on
(i) Ribbon development. (7)
(ii) Density zoning. (7)

(Or)

- (b) Explain about various type of survey for planning a New town.

12. (a) Write short notes on
(i) Classification of residential building. (7)
(ii) Objective and principles of CIDCO. (7)

(Or)

- (b) Write short notes on
(i) Slum clearance and Slum improvements. (7)
(ii) Prevention of Slum formation. (7)

13. (a) Explain about the various principles to be observed while designing of public buildings.

(Or)

- (b) Write short notes on
(i) Classification of parks. (7)
(ii) Satellite town and Smart city. (7)

14. (a) Explain about various types of street system with neat sketch.

(Or)

- (b) Explain about the various methods of traffic control.

15. (a) Write short notes on
(i) Bye-laws for off-street parking. (7)
(ii) CMDA rules. (7)

(Or)

- (b) Explain about various applications of remote sensing.
