

Register No. 24100631

1407

October 2025

Time - Two hours

(Maximum Marks 60)

- N.B. 1. Answer all questions under Part - A. Each question carries 1 mark.  
2. Answer any 5 questions under Part - B. Each question carries 2 marks.  
3. Answer any 3 questions under Part - C. Each question carries 10 marks.

PART - A

1. The primary objective of town planning is to promote
  - a) Maximum profit for builders
  - b) ~~Steady~~ construction
  - c) Orderly and controlled growth of towns
  - d) High-density population
2. The process of dividing a town area into different zones for specific land uses is called
  - a) Surveying
  - b) Muster Planning
  - c) Zoning
  - d) Decentralization
3. What is the main focus of modern town planning?
  - a) Open spaces, well-organized roads, and zoning
  - b) Random development
  - c) Increasing slums
  - d) Narrow streets and congestion
4. The efficiency of a town is best measured by
  - a) The number of houses constructed
  - b) The layout and design of its road system
  - c) The availability of industries
  - d) The height of public buildings
5. Which agency is most suitable for developing satellite towns in India?
  - a) HUDCO
  - b) CIDCO
  - c) PWD
  - d) NHAI

6. Which type of residential building is suitable for high-density areas?
  - a) Row houses only
  - b) Villas only
  - c) Detached houses
  - d) Apartment complexes
7. The agency established by the Government of India primarily for providing financial assistance for housing schemes is
  - a) CIDCO
  - b) HUDCO
  - c) CMDA
  - d) NHAI
8. What is the most significant cause of slums in urban areas?
  - a) Lack of traffic signals
  - b) High cost of raw materials
  - c) Rapid urbanization and lack of affordable housing
  - d) Strict building bye-laws
9. The main document that outlines the proposed long-term development of a city, including future land use and infrastructure, is the
  - a) Building Plan
  - b) Site Plan
  - c) Master Plan
  - d) Financial Report
10. The process of shifting population and economic activities away from a congested city center to satellite areas is known as
  - a) Merging
  - b) Re-planning
  - c) Decentralization
  - d) Zoning
11. Which type of town is planned near a big city to accommodate population overflow and provide essential services?
  - a) Satellite town
  - b) Festival town
  - c) Port town
  - d) Mining town
12. Which is a main feature of Master Plan?
  - a) Long-term perspective
  - b) Short-term festival planning
  - c) Election manifesto
  - d) One-time census

13. Roads designed to carry heavy, high-speed traffic with fully controlled access, often without cross-roads, are called
- Ring Roads
  - By-pass Roads
  - Expressways or Freeways
  - Local Streets
14. The systematic collection of data on vehicle and pedestrian movement to plan better infrastructure is called
- Traffic Capacity
  - Road Aesthetics
  - Traffic Survey
  - Parking Study
15. Which urban road design features concentric circular routes connecting various suburban regions of a city?
- Ring roads
  - Gridiron system
  - Diagonal roads
  - Curvilinear streets
16. Which street system is widely adopted in towns for easy navigation and land division?
- Radial system
  - Circular system
  - Gridiron system
  - Curvilinear system
17. FSI or FAR is primarily used by the local authority to control the
- Height of the building
  - Setback distance
  - Total permissible built-up area of a building on a plot
  - Color of the exterior wall
18. Which technology is mentioned for use in Urban Planning to collect and analyze large-scale spatial data?
- CMDA Rules
  - Green Buildings
  - Remote Sensing
  - Plot Coverage

19. A building uses solar panels, energy-efficient lighting, and recycled water. It is an example of
- Green Building
  - Smart City
  - Industrial Zone
  - Transit-Oriented Development

20. Which mission focuses on modernizing urban infrastructure in India?
- MINREGA
  - NRHM
  - JNNURM
  - PMGSY

#### PART - B

21. State any two main principles of town planning.
22. Define zoning.
23. Expand the following (a) HUDCO (b) CIDCO.
24. List any two main objectives of a master plan for a town.
25. What is a satellite town?
26. Draw and name any two road signs.
27. Write the classification of urban roads.
28. Define FSI.

#### PART - C

29. Explain the different stages of town development.
30. Explain the classification of residential buildings.
31. Describe the different stages involved in preparing a master plan.
32. Explain the important requirements of a good city road.
33. Discuss the functions of a local authority.

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