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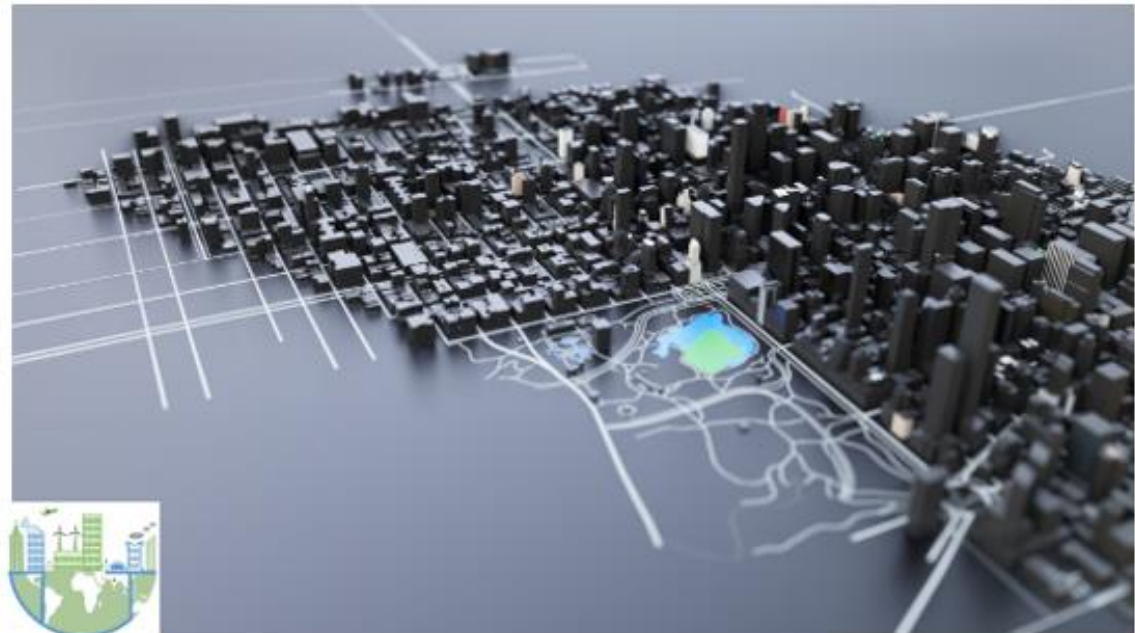
Why this unit?

Development Patterns have caught human interest for over centuries. There is something unique yet similar in which development take place. The constant battle between the free market and government regulations result always result in something as amazing and complex as fractals.

Through this unit, we will cover the various urban development models, land use patterns, spatial theories and the development patterns which space our cities and decides the spatial arrangement of facilities, infrastructure and activities.

DEVELOPMENT PATTERNS AND CITY MODELS

HIDDEN GEOMETRY OF OUR CITIES





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Happy, healthy & sustainable human settlements!

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Development Models & Theories

1. Hoyt Model or Sector Model (1939)
2. Multiple Nuclei Model of 1945
3. Burgess model or concentric zone model (1925)
4. Christaller's Central Place Theory
5. Galactic City Model
6. Central Business Districts
7. Satellite City | Meaning, Characteristics, & Examples
8. Aerotropolis: Airport Centric Cities
9. Ribbon Development | Meaning, Benefits & Features
10. Cluster Development for new urban areas

Other Related Concepts

1. Geddesian Triad
2. The Rank-Size Rule by George Zipf (1949)
3. Primate City & Primacy | Relationship between city sizes
4. Rural urban fringe: Concept, History, Reasons, Issues
5. Rural-urban continuum and causes of rural-urban continuum
6. Von Thunen's Model of Land Use and Agriculture

7. Garden City Movement a concept by Sir Ebenezer Howard
8. Peacock Model of Urban Design – Sustainable Urban Habitations/Eco Cities
9. Transit Oriented Development | Transportation & Urban Growth!

Development Plans & Policies

1. What is a Development Plan?
2. Development plan & scope of development Plan as per UDPFI Guidelines
3. What is a perspective Plan (as per URDPFI)?
4. Delhi Development Plan 2020
5. Concept, Basic Characteristics & Preparation of Master Plan
6. Efficiency and Usefulness of Master Plan Approach in India
7. What do you mean by Land Use Planning?
8. Land Use Planning in India
9. Hierarchy and Types of Plans in India
10. City Development Plan (CDP) and comparison with master plan
11. Smart city concept by MoUD, Government of India



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Over the last 7 years, we at Planning Tank have developed understanding and insights of the problems faced by students, faculty members and working professionals. Since *Planning* continue to be a relatively new field, we face a number of issues & problems at each step. We are working on reducing the problems and help you take informed decisions.

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4. [Planning Tank Academy \(Beta\)](https://academy.planningtank.com) –India’s first and only LMS aimed at Planning profession. To be launched soon on <https://academy.planningtank.com>

What Next?

Planning Tank has over 800 articles covering different aspects and topics related to planning. This has become possible only because of the generous contribution of our readers & our unrivaled team

members who work day & night to give back to the fraternity and make planning profession better!

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1. **On our website** – Use the search box present on the website. It will search all of our website (including content of the article) and get you the relevant results.
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 - ii. **Advance Method** - Click in Google’s search field. Make sure there’s no space between site: and the website address. Follow the website name with a single space and then type the search phrase. Example - **site:planningtank.com sector model**

Disclaimer: We try our best to provide everyone with correct & up to date information, however some mistakes and errors might sneak in. In case of any complaints/ feedback/ suggestions please get in touch with us on hello@planningtank.com

Regards

Team Planning Tank