

Semester: VIII

22. ADVANCED MAJOR COURSE- AMJ 1: URBAN GEOGRAPHY

Allotted: 72 Lectures

Course Objective:

1. To familiarise students about Urbanization, its patterns and theories.
2. To make student learn about urban functions, urban sprawl, urban renewal-policies, Master plan.

Sl.	Unit	Topics	Methodology	Assessment	Outcome
1	Unit 1: 10 Lectures	Nature and scope of Urban Geography- Definition of Urban Settlements (Towns, Cities and Metro etc.), Attributes of urban places during ancient, medieval and modern period,	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion • Self-study • EX-situ Examples. 	<ul style="list-style-type: none"> • Quiz on basic concepts • Class Test • Assignments • Presentation 	<ol style="list-style-type: none"> 1. Understand the fundamentals and patterns of urbanization process 2. Learn the functional classification of cities and Central Place Theory 3. Know about policies of urban development of India
2	Unit 2: 12 Lectures	Classification of urban settlements on the basis of size and function, Urban growth and theories, Central Place theory of Christaller and Losch, Contribution of Indian scholars to the studies of urban settlements.	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion • Self-study • Ex-situ Examples. 	<ul style="list-style-type: none"> • Quiz on basic concepts and Theories • Class Test • Assignments • Presentation 	<ol style="list-style-type: none"> 1. Understand the fundamentals and patterns of urbanization process 2. Learn the functional classification of cities and Central Place Theory 3. Know about policies of urban development of India
3	Unit 3: 15 Lectures	Urban Population Density and Land Value Curves- Urban Land Use – Vertical and Horizontal Growth of Cities, Concentric, Zonal and Multiple Nuclei Theories of Urban Structure.	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion. • Ex-situ Examples. • Self-study 	<ul style="list-style-type: none"> • Quiz on basic concepts and Theories • Class Test • Assignments • Presentation 	<ol style="list-style-type: none"> 1. Understand the fundamentals and patterns of urbanization process 2. Learn the functional classification of cities and Central Place Theory 3. Know about policies of urban development of India

4	Unit 4: 15 Lectures	Urban Functions- Basic and Non-Basic- Urban Hierarchy- Rank-Size Rule – Central Place Theory – Functional Classification of Towns by C.D. Harris and H.J. Nelson. Urban Issues & Challenges: Water supply, traffic congestion, solid waste, smog, sewage and drainage system; Slum and housing problems	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion • Self-study • Ex-situ Examples. 	<ul style="list-style-type: none"> • Quiz on basic concepts and Theories • Class Test • Assignments • Presentation 	<ol style="list-style-type: none"> 1. Understand the fundamentals and patterns of urbanization process 2. Learn the functional classification of cities and Central Place Theory 3. Know about policies of urban development of India
5	Unit 5 20 Lectures	Concept of City, Region and Urban Hinterland – Urban Sprawl- Urban Slums – Urban Crimes and their Trends with reference to India- Concept and Issues of Peri-Urbanization. Elements of Urban Planning – Urban Renewal – Policies of Urban Development in India – Master Plans of Ranchi City.	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion • Self-study • Ex-situ Examples. 	<ul style="list-style-type: none"> • Quiz on basic concepts and Theories • Class Test • Assignments • Presentation 	<ol style="list-style-type: none"> 1. Understand the fundamentals and patterns of urbanization process 2. Learn the functional classification of cities and Central Place Theory 3. Know about policies of urban development of India

Suggested Readings:

1. Bansal, S.C. (2011): Nagariya Bhogol. Meenakshi Publication, Meeruth.
2. Beanjen-Garnier J&G. Chabot (1967) Urban Geography, Jhonwiley, New York.
3. Johnson James H (1966) Urban Geography – An Introductory Analysis, Pergamon Press Oxford, London.
4. Karen Stromme Christensen (1999) Cities and Complexity, University of California, Berkely USA, Sage Publication, New Delhi.