

**Subject Title: Urban Economics (232213)**

**Course Teacher: Roushan Jahan and M. Mehedi Hasan**

Chapter No & Chapter Title	Number of Classes with Class Title	Learning Outcomes At the end of the class the students would be able to
1. Introduction (T-5)	1. Major Components in the field of urban economics.	1. Realize major Components in the field of urban economics.
	2. Definitions of an urban area and differences in definitions.	1. Explain definitions of an urban area and differences in definitions.
	3. Market forces land rent and land use within cities.	1. Realize market forces-land rent and land use within cities.
2. Market Forces in the Development of Cities (T-12)	4. Why Do Cities Exist? Comparative Advantage and Urban Development	1. Explain why cities emerge and their economic significance 2. Analyze the role of comparative advantage and trade in urban development 3. Evaluate how transport costs and economies of scale influence city growth
	5. Localization Economics, Urbanization, and Shopping Externalities	1. Differentiate between localization and urbanization economies 2. Analyze how shopping externalities influence consumer behavior 3. Explain why retail clusters form and their impact on urban development
	6. Why Do Cities Develop? Factors Influencing City Growth	1. Identify the factors that drive city development and expansion 2. Analyze how business location decisions influence urban growth 3. Evaluate the role of government policies in shaping urban development
	7. How Many Cities? Market Areas and Regional Hierarchy	1. Explain how market areas are formed and their economic importance 2. Analyze central place theory and its role in urban hierarchy 3. Evaluate how retailing and service distribution impact city networks
	8. Competition Among Firms and the Hierarchical System of Cities	1. Assess how competition among firms influences city formation 2. Explain the structure of the urban hierarchy and its economic implications 3. Analyze case studies of competitive city development
3. Urban Economic Growth (T-12)	9. Urban Labor Market and Economic Growth	1. Explain the role of urban labor markets in economic growth 2. Analyze employment trends and wage structures in urban areas 3. Compare the characteristics of formal and informal labor markets
	10. Demand and Supply Sources of Urban Labor; Economic Base and Input-Output Analysis	1. Identify the key demand and supply factors influencing urban labor markets 2. Explain the economic base concept and its role in urban growth 3. Apply input-output analysis to understand urban economic linkages
	11. Limitations of Urban Economic Growth	1. Assess the key constraints to sustainable urban economic growth

		<ol style="list-style-type: none"> <li>Analyze labor market inefficiencies and their impact on urban economies</li> <li>Evaluate policy options for addressing urban economic growth challenges</li> </ol>
4. Land Rent, Urban Land Use Controls and Zoning (T-5)	12. Urban land rent, Fertility and accessibility.	<ol style="list-style-type: none"> <li>Explain Urban land rent fertility and accessibility.</li> </ol>
	13. Bid rent functions of manufactures.	<ol style="list-style-type: none"> <li>Realize Bid rent functions of manufactures.</li> </ol>
	14. Land Use Zoning	<ol style="list-style-type: none"> <li>Explain land use Zoning.</li> </ol>
5. Urbanization and Economic Development with Reference to Bangladesh (T-12)	15. Economic Factors and Environments Responsible for Urbanization	<ol style="list-style-type: none"> <li>Identify key economic and environmental factors influencing urbanization</li> <li>Analyze how industrialization and infrastructure contribute to urban growth</li> <li>Evaluate the role of globalization and technology in urbanization</li> </ol>
	16. Prerequisites of Urbanization and Factors Ensuring Its Continuity	<ol style="list-style-type: none"> <li>Define the prerequisites for sustainable urbanization</li> <li>Assess the role of migration and demographics in urban expansion</li> <li>Explain the policies and governance structures that sustain urban growth</li> </ol>
	17. Differences in Urbanization Growth Patterns in Advanced and Developing Economies	<ol style="list-style-type: none"> <li>Compare urbanization patterns in developed and developing countries</li> <li>Analyze the economic and social challenges in urban development across different economies</li> <li>Evaluate urbanization trends in Bangladesh relative to advanced economies</li> </ol>
	18. Political Economy of Urbanization and World Urban Order Hierarchy	<ol style="list-style-type: none"> <li>Explain the political economy of urbanization and its implications</li> <li>Assess urban governance structures and policies in Bangladesh</li> <li>Analyze the concept of world urban hierarchy and its relevance to Bangladesh</li> </ol>
6. Urban Land Market (T-12)	19. Economic and Spatial Relationships Within an Urban Area	<ol style="list-style-type: none"> <li>Explain the economic and spatial factors shaping urban land markets</li> <li>Analyze how land values and location influence economic activities</li> <li>Evaluate spatial organization and land-use patterns in urban areas</li> </ol>
	20. Theories of Urban Land Market and Distortions	<ol style="list-style-type: none"> <li>Describe key theories explaining urban land markets</li> <li>Analyze market distortions and their effects on urban land pricing</li> <li>Evaluate the consequences of speculation and gentrification on urban land use</li> </ol>
	21. Urban Land Rent, Land Use, and Government Interventions	<ol style="list-style-type: none"> <li>Explain the concept of urban land rent and its determinants</li> <li>Assess the role of zoning policies and land use regulations</li> <li>Evaluate government interventions in managing urban land markets</li> </ol>
	22. Political Economy of Urban Land	<ol style="list-style-type: none"> <li>Analyze the political and economic forces shaping urban land markets</li> <li>Evaluate the impact of land policies on different socioeconomic groups</li> <li>Discuss land rights issues and their implications for urban equity and development</li> </ol>
	23. Economics of housing production	<ol style="list-style-type: none"> <li>Explain Economics of housing production.</li> </ol>

7. Urban Housing Market (T-5)	24. Demand and Supply of housing.	1. Realize Demand and Supply of housing.
	25. Why slums exist and persist	1. Explain Why slums exist and persist.
8. Urban Transportation (T-5)	26. Interrelationship between transportation and other urban markets.	1. Realize Interrelationship between transportation and other urban market.
	27. Demand for urban transportation services.	1. Explain Demand for urban transportation services.
	28. Transportation congestion and its implications.	1. Realize Transportation congestion and its implications.
9. Urban Labour Market (T-12)	29. Nature and Characteristics of the Urban Labor Market	1. Describe the structure and key characteristics of the urban labor market 2. Identify the difference between formal and informal labor markets 3. Analyze labor market trends and the impact of migration on urban employment
	30. Urban Labor Market Inefficiencies	1. Identify the key factors causing inefficiencies in the urban labor market 2. Analyze the effects of wage disparity and unemployment on urban economies 3. Evaluate the effectiveness of government policies in reducing urban labor market inefficiencies
	31. Informal Labor Market and Nature of Employment	1. Describe the features and structure of the informal urban labor market 2. Discuss the types of employment in the informal sector 3. Analyze the economic and social impact of informal labor on urban communities
	32. Labor Market Dynamics and Policy Solutions	1. Examine urban labor market dynamics and policy interventions 2. Assess the role of the gig economy and labor market flexibility 3. Propose policy solutions to address labor market challenges in urban economies
10. Urban poverty (T-5)	33. Nature and extent of poverty.	1. Explain Nature and extent of poverty.
	34. Nature and extent of poverty.	1. Realize Nature and extent of poverty.
	35. Various strategies the urban poor adopt to survive, and it's fall out.	1. Explain Various strategies the urban poor adopts to survive and its fall out.