

Urban Economics

Course Code:

UECO00007T

Course Title: Urban Economics

Semester : II

Credits : 3

Rationale

With a focus on the analysis of urban growth, land use, housing markets, transportation, and local public finance, this course investigates the economic elements of urban regions. The economic factors that govern urban development will be explained to students, as well as the actions and policies that can affect urban outcomes.

Course Outline

Contents	No. of Lectures
Unit-I Introduction to Urban Economics Understanding the fundamental concepts and principles of urban economics, Analyzing the economic forces driving urbanization and urban growth, Exploring the relationship between urbanization and economic development, Examining the role of cities in regional and global economies	10
Unit-II Urban Land and Housing Markets Investigating the dynamics of urban land markets and the determinants of land values, Exploring the factors influencing housing demand and supply in urban areas, Analyzing the impacts of government policies on housing affordability and the housing market.	10
Unit-III Transportation and infrastructure in Urban Areas Examining the role of transportation in urban economies and its impact on urban development, Analyzing the economic efficiency of transportation systems and their externalities, Studying the economics of urban infrastructure, including utilities, roads, and public facilities, Exploring the challenges and opportunities of sustainable urban transportation and infrastructure planning	10
Unit-IV Urban Labour Markets and Human Capital Understanding the dynamics of urban labor markets, including employment, wages, and skills; Analyzing the role of human capital in urban economies and its impact on productivity and innovation, Exploring the relationship between education, training, and urban economic development, Investigating the spatial mismatch and inequality in urban labor markets	10
Unit-V Urban Policy and Planning Examining the role of urban policy and planning in shaping cities and urban economies, Analyzing the economic impacts of urban policies, such as zoning regulations and tax incentives, Studying urban revitalization strategies and their economic implications, Exploring the challenges of sustainable urban development and the concept of smart cities	10

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Course Outcomes

Upon successful completion of this course, candidates will be able to:

- Demonstrate a good theoretical understanding of urban problems and prospects
- Identify and interpret various basic concepts in urban economics
- Understand the contribution economic approaches to the urban economy.

Text Books

- O'Sullivan, (2019) Urban Economics (Ninth Edition). Boston: Irwin/McGraw Hill
- Ahluwalia, Kanbur and Mohanty (2014): "*Urbanization in India: Challenges, Opportunities, and the Way Forward*", Sage India, New Delhi
- Balchin, Isaac and Chen (2000): "*Urban Economics: A Global Perspective*", Palgrave Macmillan, UK
- Shukla, V. (1996) Urbanization and Economic Growth, Himalaya Publishers Pvt. Ltd (New Delhi).

Reference Books

- Michael P. Todaro and Stephen C. Smith. (2015). *Economic Development*. Pearson (New Delhi). Chapter 7: Urbanization and Rural-Urban Migration
- Briance A and Ravinder Singh, (edited) (1995) *Housing the Urban Poor, Policy and Practice in Developing Countries*, Sage Publications (New Delhi).
- Edwin S. Mills. (1987). *Handbook on Regional and Urban Economics*, Volume 2: Urban Economics. North-Holland (Amsterdam).
- Lloyd Rodwin and Associates (1969). *Planning Urban Growth and Regional Development*, MIT Press (Mass).
- Rao, M.S.A (1974). *Urban Sociology in India*. Orient Longman: New Delhi

Reports:

- Government of India (2021): Reforms in Urban Planning Capacity in India, NITI Aayog, New Delhi.

