

AMAR-22

HUMAN SETTLEMENTS PLANNING

OBJECTIVES:

To have an overview on the vocabulary of Human settlements To understand the various elements of Human Settlements and the classification of Human Settlements
To familiarize the students with Planning concepts and process in Urban and Regional Planning.

UNIT I INTRODUCTION

9

Elements of Human Settlements – human beings and settlements – nature shells & Net work – their functions and Linkages – Anatomy & classification of Human settlements – Locational, Resource based, Population size & Occupational structure.

UNIT II FORMS OF HUMAN SETTLEMENTS

9

Structure and form of Human settlements – Linear, non-linear and circular – Combinations – reasons for development – advantages and disadvantages – case studies – factors influencing the growth and decay of human settlements.

UNIT III PLANNING CONCEPTS

9

Planning concepts and their relevance to Indian Planning practice in respect of Ebenezer Howard – Garden city concepts and contents – Patrick Geddes – Conservative surgery – case study – C.A. Perry – Neighborhood concept Le Corbusier – concept and case studies.

UNIT IV URBAN PLANNING AND URBAN RENEWAL

9

Scope and Content of Master plan – planning area, land use plan and Zoning regulations – zonal plan – need, linkage to master plan and land use plan – planned unit development (PUD) – need, applicability and development regulations - Urban Renewal Plan – Meaning, Redevelopment, Rehabilitation and Conservation – JNNURM – case studies.

UNIT V ISSUES IN CONTEMPORARY URBAN PLANNING IN INDIA

9

Globalization and its impact on cities – Urbanisation, emergence of new forms of developments – self sustained communities – SEZ – transit development – integrated townships – case studies.

TOTAL: 45 PERIODS

OUTCOMES:

To explore the students about the dynamics of Urban Form and various Human Settlements pattern
To understand the interrelationship between Human Settlements structure and Social Dynamics

REQUIRED READING:

C.L.Doxiadis, Ekistics, "An Introduction to the Science of Human Settlements", Hutchinson, London, 1968.
Andrew D.Thomas, "Housing and Urban Renewal", George Allen and Unwin, Sydney, 1986.
"Ministry of Urban Affairs and Employment", Government of India, New Delhi, 1999 '
"Urban Development Plans: Formulation & Implementation" , Guidelines, 1996.
Madras Metropolitan Development Authority, 'Master Plan for Madras Metropolitan Area, Second Master Plan, 2007.

REFERENCES:

Government of India, "Report of the National Commission on Urbanisation", 1988.
Hansen N., "Regional Policy and Regional Integration", Edward Elgar, UK, 1996.
Sandhu. R. S., "Sustainable Human Settlements", Asian Experience, Rawat publications, 2001.
Gastek.P., "Living Plans:New concepts for advanced housing", Brikhauser publications, 2005.

