

AR743 **PRINCIPLES OF TOWN PLANNING** (3-0-0)

Objectives: To make the students understand the philosophies and basic components of town planning, and to enable them to develop concepts on preparation of town plan.

Module-1

General decisive factors for any settlement; Definition of a town. Historical background with special emphasis on basic concepts of planning and urban spaces, Egyptian, Greek, Roman, Medieval, Early Indian town planning. Industrial era and its impact on human settlement system

Module-2

Planning concept related to Garden city, Satellite town, Radburn development and neighborhood planning. Planning philosophies of pioneers such as Geddes, Howard, Aber Crombie, Le Corbusier, and other eminent planners

Module-3

Level of planning and steps for preparation of a town plan, Concepts, function, components and preparation of a development plan, master plan, structure plan and perspective plan.

Introduction to analytical technique in town planning; land subdivision regulation and zoning.