

SYLLABUS

PAPER – A RESOURCES AND ENVIRONMENT

Time allowed : 3 hrs.

Total Teaching Periods : 75

Maximum Marks : 70

SECTION – A

Meaning, nature and components of resources and environment. Resources and environment interface. Classification of Resources : Renewable and non-renewable, biotic (Forests, wildlife, livestock, fisheries and crops) and abiotic (Soils, water and minerals)

SECTION – B

Distribution and utilization of water, minerals and energy resources, their economic, environmental significance and conservation. Types and distribution of forests and fisheries – their economic, environmental significance and conservation. Major soil types and their distribution, problems of soil erosion and soil conservation.

SECTION – C

Human Resources : Quantitative and qualitative aspects of population, number, distribution, density, growth, literacy and urbanisation. Population Resources Relationship : population – resources regions of the world.

SECTION – D

Classification of Environment : Natural and Human, Man – environment interrelations with respect to population size, type of economy and technology, exploitation of natural resources and environmental hazards. Emerging Environmental Issues : Pollution, population explosion, food security, deforestation, conservation of bio-diversity.