INTERMEDIATE II YEAR SYLLABUS
Geography, w.e.f 2010-11

SECTION - I

1. Human Geography : Definition, Content and scope
2. Man and Environment: Definition, Content, Classification of environment, Environmental impact.
3. World Population : Growth, Factors influencing, density and distribution
4. Human activities : Primary, Secondary and tertiary activities

SECTION – II

5. Resources : Definition, Classification and Conservation
6. Agriculture : Definition, Types, food crops (Rice and wheat) Non food crops (Cotton, Sugarcane) and Plantation crops (Rubber, tea and coffee) their Significance, Conditions for cultivation, production and distribution.
7. Minerals : Definition and Classification (Metallic - Iron), non Metallic – bauxite and (fuel minerals - coal and petroleum)
8. Industries : Location factors, types of industries
   1. Agro – based (Cotton textiles)
   2. Forest based (Paper mills)
   3. Mineral based (Iron and steel)
   4. Chemical based (Fertilizers)
9. Transportation : Road ways, Railways, Water ways and Air ways
   Rail ways: Intensive net work rail way, Regional rail ways and Trans continental railways
   Water ways: Major sea ports: London, San Francisco, Reo De Janeiro, Cape Town, Kolkata and Sydney
   Major Air ports: Tokyo, Paris, Chicago, Bogota and Wellington

SECTION – III

1. Physical features of India : Major features - Northern mountains, Indo – Gangetic plains, Peninsular plateau of India and coastal plains
2. Major rivers of India : Perennial rivers: Indus, Ganges and Brahmaputra
   Non Perennial rivers: Narmada, Tapati, Mahanadi, Godavari, Krishna, Pennar and Cauvery
3. Climate of India : Cold weather season: Temperature Rainfall & Pressure distribution
   Hot weather season: Temperature, Rainfall & Pressure distribution
   South west monsoon season: Temperature, Rainfall & Pressure distribution
   North east monsoon season: Temperature, Rainfall & Pressure distribution
4. Natural vegetation of India: Types of vegetation based on rainfall and their distribution. Evergreen forest, deciduous forest, scrub forest, & Thorny forest

5. Soils: Definition, factors for formation, types and their distribution.


8. Agriculture: Cropped area, production and distribution of selected crops: Rice, Wheat, Millets, Coffee, Tea, Sugarcane, Cotton, Jute and tobacco; Problems of Indian agriculture.


10. Industries: Location factors growth and distribution of iron and steel, cotton textile and ship building industries.


12. Geography of Andhra Pradesh: Location, Physiography and Climate, Population