## DSC 3E 5.4 Commercial Geography Semester – V Syllabus

**Unit –I: The Earth:** Internal structure of the Earth – Latitude – Longitude – Realms of the Earth –Evolution of the Earth – Environmental pollution - Global Warming - Measures to be taken to protect the Earth.

**Unit -II: India – Agriculture:** Land Use - Soils - Major crops – Food and Non-food Crops –Importance of Agriculture – Problems in Agriculture – Agriculture Development.

**Unit -III: India – Forestry:** Forests – Status of Forests in Andhra Pradesh – Forest (Conservation)Act, 1980 – Compensatory Afforestation Fund (CAF) Bill, 2015 - Forest Rights Act, 2006 and its Relevance – Need for protection of Forestry.

**Unit -IV: India – Minerals and Mining:** Minerals – Renewable and non Renewable – Use of Minerals – Mines – Coal, Barites, etc. – Singareni Coal mines and Mangampeta Barites - District-wise Profile.

**Unit-V: India – Water Resources – Rivers:** Water resources - Rationality and equitable use of water – Protection measures - Rivers - Perennial and peninsular Rivers - Interlinking of Rivers - Experience of India and Andhra Pradesh.

## **References:**

- 1. Shabiar Ahmad; Quazi ,Natural Resource Consumption and Environment Management,APH Publishing Corporation.
- 2. Tarachand, Economic and Commercial Geography of India, Vikas Publishing House.
- 3. Dr. S. Sankaran, Commercial Geography, Margam Publications, Chennai.
- 4. C. B. Memoria, Commercial Geography, Lal Agarwal & Co.
- 5. C. B. Memoria, Economic and Commercial Geography, Lal Agarwal & Co.
- 6. Vinod N. Patel, Commercial Geography, Oxford Book Company