

II SEMESTER
GYE 458: Resources Conservation and Management

Unit-I	Consciousness and definition of resources: The concept of resource wealth-resistance and neutral stuffs. Resource creating factors, classification of resources.	06
Unit-II	Soil: soil formation, factors influencing soil formation, soil characteristics and soil profile, classification of soil (zonal types) soil erosion, soil conservation.	06
Unit-III	Water and Forest Resources: Water resources and its development in India, water conservation, water cycle and water budget. Types of forests and their distribution, forest products – timber and paper, decay of forests, conservation of forests and distribution, forest products-timber and paper, forest decay, forest conservation.	07
Unit-IV	Mineral resources: Classification of major minerals, their distribution and production, petroleum, coal, iron ore, bauxite and copper. Mineral conservation and mineral policy of India	06

References:

1. Guha J.L. and Chattoraj (2004), A New approach to economic Geography, A study of Resources, the World Press Pvt. Ltd. Calcutta
2. Zimmerman- World resources and industries
3. Khanna K.K. and Gupta V.K (1993) Economic and Commercial Geography, Sultan Chand, New Delhi.
4. Mallappa P. (2004) UdyamSampanmulagalalu, Chethan Book House, Mysore.
5. Roy. PR. (2001) Economic Geography- A study of Resources, New Central Book Agency, (p) Ltd. Calcutta.
6. P. Hagget (1997), Geography, A Modern Synthesis, Haper and Rao publications, New York.
7. Dubey R.N. And Negi B.S. (2002)- Economic Geography of India, KitabMahal, Allahabad.
8. http://www.nationmaster.com/graph/geo_nat_res-geography-natural-resource