## SUBJECT NO-HS20014, SUBJECT NAME- ECONOMICS OF SUSTIANABLE DEVELOPMENT LTP- 3-0-0, CRD- 3

## SYLLABUS :-

Prerequisites: NoneCourse ContentsIntroduction to Environmental Economics, Economy-Environment Interaction, The Material Balance Principle, Entropy Law and the Economic Problem, Market Failure, Property Rights, Open Access Resources; Concept of Environmental Externalities; Coase Theorem Vs Pigouvian Solution; Economic Growth and the Environment: Environmental Kuznets Curves. Business and the Environment; Energy-Economy- Environment Interaction; the Cause of Environmental Degradation: Market, Institutional and Policy Failures; Poverty and the Environment; Economics of Pollution Control; the Meaning of Sustainable Development; Measuring Sustainable Development â Economic and Ecological Approach; Valuation of Environmental Resources; Economic Policies for Sustainable Development; Global Pollutants and International Environmental Agreements; Environmental Justice.