

CP-104 ENVIRONMENT MANAGEMENT

Objectives :

The objective of the course is to make student aware about the environmental issues endangering the world.

Course Contents :

Environmental Management : Fundamentals-Sustainable Development, Implications of human population growth, Limits to growth, Environment and Business Schools; Energy Management: Fundamentals -Fossil Fuels use, Energy production and trade, Energy Balance.

Ecosystem Concepts : Basic Concepts and their application in Business, Industrial Ecology and Recycling Industry; Environmental Management System: EMS Standards, ISO 14000. Environmental Auditing. Clearance/Permissions for establishing industry.

Environmental Management & valuation : Environmental Accounting, Economics - Environmental Tax Shifts, Green Funding, Corporate Mergers, Environmental Ethics; Environmental Management Trade and Environmental Management, Debt and Environment, GATT / WTO Provisions; Environmental Laws: Acts, Patents, IPRS, Role of NGO'S, PIL.

Pollution & Waste Management - Air, Water, Land Pollution, Trade in Wastes; Water, Forest & Biodiversity Management: Water Resources, Dams and their role; Forest products and Trade. Role of Biodiversity in International Trade; Approaches to Corporate Ethics; Bio-ethics.

Suggested Readings

1. Uberoi, N.K.; Environmental Management, Excel Books, A-45, Naraina Phase-1, New Delhi, 2000
2. Pandey,G.N.: Environmental Management, Vikas Publishing House New Delhi,1997
3. Gupta, N. Dass: Environmental Accounting, Wheeler Publishing, 19, K.G. Marg, New Delhi, 1997
4. Mohanty, S.K.: Environment & Pollution Law Manual, Universal Law Publishing, G.T. Karnal Road, New Delhi,1996
5. Harley, Nick : Environmental Economics, MacMillan India Ltd., Ansari Road, New Delhi,1997
6. Kolstad, Charles D.: Environmental Economics, Oxford University Press, 2000

The list of cases and specific references including recent articles will be announced in the class at the time of launching of the course.