

Even Sem. Subject: Environmental studies

(2021-22)

LESSON PLAN

CLASS:- B.A. 1st (2nd sem.)
& B.Com 1st (2nd sem.)

MARCH:- Def., Principles and Significance of Env. Studies

General intro. about biotic and abiotic spheres of Env.

APRIL:- Atmosphere, Hydrosphere, Lithosphere, Biosphere, Sustainable development, Energy Resources.

MAY:- forest resources: Types, overexploitation, Deforestation, Afforestation, water Resources: Use & overutilization, Conflicts over water

JUNE:- Flood, drought, Dams, Rainwater Harvesting, Health, Drugs & their effects, Narco-Terrorism, Awareness, legal Services

CLASS:- B.Com 2nd (4th sem)

MARCH:- Water pollution: Sources & effects

APRIL:- Marine pollution, Thermal pollution, Groundwater pollution, Air pollution: pollutant types & effects & Control

MAY:- Smog, Acid Rain, Ozone layer depletion, Green house effects, Soil pollution

JUNE:- Solid waste, electronic waste, Bio-medic waste, Radioactive pollution, Noise pollution its effects & Control.

CLASS :- B.Com 3rd (V Sem)

MARCH:- India's Ancient traditions for protection of Env, Constitutional provisions

APRIL:- Env-Protection Act, NGT 2010, Green Bench, Child Labour Act, Wildlife protection Act, Water, Air (Prevention & Control) Pollution Act, Biodiversity Concepts, Importance & Conservation needs, IUCN Red lists

MAY:- Biodiversity hot spots, Biodiversity Conservation Methods (in-situ & ex-situ), Govt. & NGOs, Mega diverse Nation. Natural disasters :- Causes, effects & control measures. Preparedness, Prevention & mitigation plan, CBDM

JUNE:- NDRF, Role of Media & society in disaster Management, Post disaster Recovery measures, long term counter disaster planning, Population explosion, Family welfare programmes, Social Movements :- Chipko, Apiko, Narmada Bachao Andolan, Eco-feminism, Env. Ethics, NMGG, SBA