

LESSON-PLAN ENVIRONMENTAL STUDIES

LESSON PLAN-ENVIRONMENTAL STUDIES

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Class & Section: BBA- II SEM

Subject: ENVIRONMENTAL STUDIES

Lesson Plan: 16 Weeks (From Feb, 2025 to May, 2025).

Week-1,2,3,4		
Unit- 1 Introduction to Environmental system		
WEEK	DAY	TOPIC
1	1	Multidisciplinary nature of environmental studies, scope and importance
	2	Concept of sustainability and sustainable development
2	1	Definition, structure and functions of ecosystem
	2	Energy flow in an ecosystem
3	1	Food chains, food webs
	2	Forest ecosystem, grassland ecosystem,
4	1	Desert ecosystem
	2	Aquatic ecosystem

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Week- 5,6,7		
Unit– 2 Human Communities and the Environment		
WEEK	DAY	TOPIC
5	1	Impacts on environment , Human health and welfare
	2	Resettlement and rehabilitation of project affected person,
6	1	Floods, earthquake, cyclones
	2	Landslide and drought
7	1	Role of Indian and other religions and cultures in environmental conservation
	2	Revision

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Week- 8,9,10,11,12,13		
Unit – 3 Natural resources: Renewable and non renewable resources		
WEEK	DAY	TOPIC
8	1	Land degradation and soil erosion
	2	Importance of forest, deforestation, causes and impacts on environment
9	1	Use and over exploitation of surface and ground water
	2	Renewable and non renewable resources
10	1	Biodiversity definition and its types , endangered and endemic species of india
	2	Threats to biodiversity,
11	1	habitat loss,
	2	poaching of wildlife,
12	1	Man wildlife conflicts
	2	Biological invasions
13	1	In –Situ and Ex- Situ conservation of biodiversity
	2	Ecosystem and biodiversity services

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Week-14,15,16		
Unit–4 Environmental Pollution		
WEEK	DAY	TOPIC
14	1	Air, water, soil and noise pollution
	2	Solid waste management, sources, method of disposal ,landfill, incineration and composting
15	1	Climate change, global warming ,ozone layer depletion
	2	Acid rain and impacts on human communities and agriculture
16	1	Environment (protection) act 1986, Air (Prevention and control of pollution) act 1981
	2	Water ((Prevention and control of pollution) act 1974