

LESSON PLAN

Name of the Faculty : Sh. Jaswant Singh
Discipline : Common All Branches
Semester : 2ND SEMESTER(Even)
Subject : Environmental.Studies
Session : 2023-2024
Duration : 18 Weeks (15/02/2024 TO 14/06/2024)

Work Load : Theory-02, Practical - nil

Week	Theory	
	Lecture Day	Topic
1st	1	Unit -1 Introduction :- Basics of ecology, eco system- concept
	2	Sustainable development
2nd		Resources renewable and non renewable
	3	Disadvantages of renewable sources.
3rd	4	renewable sources , non renewable sources of energy
	5	Deforestation & its effect , control measures, 1st sessional exam (15.03.2024 To 21.03.2024)
4th	6	Unit -2 Air and noise pollution :- Effect of air pollution on human health, Sources of air pollution ,
	7	Continued
5th		Air pollution control methods. Noise pollution pollution,
	8	Continued
6th	9	Different method of noise pollution. Unit-3 water & soil pollution
	10	Source of water pollution
7th	11	Impurities in water,Cause of water pollution
	12	Continued, 2nd sessional exam (22.04.2024 To 26.04.2024)
8th	13	Effect of water pollution on human health

	14	Concept of dissolved O ₂ , BOD, COD.
9th	15	Continued
	16	Prevention of water pollution- Water treatment processes
10th	17	Continued
	18	Sewagetreatment.Waterqualitystandard.
11th	19	Sources of soil pollution
	20	Types of Solid waste- House hold, Hospital, From Agriculture
12th	21	Biomedical, Animal and human, excreta, sediments and E-waste
	22	Continued
13th	23	Disposal of Solid Waste- Solid Waste Management
	24	Continued
14th	25	Unit-4 Impact of energy usage on environment
	26	Global Warming
15th	27	Green House Effect,
	28	Depletion of Ozone Layer
16th	29	Concept of Green Buildings
	30	3rd sessional exam 27.05.2024 To 31.05.2024
17th	31	Revision test
	32	Revision test
18 th	33	Revision test

Note: Class test and Sessional exam will be given as per Academic calender