

Name Of the Faculty

: Ms Pooja

Discipline

: Computer Engg.

Semester

: 5th

Subject

: ENVIRONMENTAL EDUCATION

Lesson Plan Duration

: 15 weeks from July to December - 2018

Work Load (Lecture/Practical) per week (in hours): 03 Hours (lectures).

Week	Theory		Practical	
	Lecture day	TOPIC (including assignment/test)	Day	TOPIC
1st	1st	Introduction to Environmental Education, definition, Scope		
	2nd	Importance of Environmental Education		
	3rd	Basics of ecology		
2nd	1st	Biodiversity,		
	2nd	Eco system and sustainable development		
	3rd	Introduction: Sources of pollution		
3rd	1st	Sources of pollution - natural and manmade		
	2nd	Causes of Sources of pollution		
	3rd	Introduction: Effects and control measures of pollution		
4th	1st	Effects and control measures of Air pollution		
	2nd	Effects and control measures of Water pollution		
	3rd	Effects and control measures of Noise pollution		
5th	1st	<b>Assignment-I</b>		
	2nd	<b>Sessional -I</b>		
	3rd	Effects and control measures of Soil pollution		
6th	1st	Effects and control measures of Radio Active pollution		
	2nd	Effects and control measures of Nuclear pollution		
	3rd	Effects and control measures of pollution and their units of measurement		
7th	1st	Introduction Mining and Deforestation		
	2nd	Mining and deforestation – Causes		
	3rd	Mining and deforestation – Effects		
8th	1st	Mining and deforestation – Control measures		
	2nd	Introduction to Environmental Legislation		
	3rd	Environmental Legislation - Water (prevention and control of pollution) Act 1974		

9 th	1st	Environmental Legislation - Water (prevention and control of pollution) Act 1974		
	2nd	Air (Prevention and Control of Pollution) Act 1981		
	3rd	Air (Prevention and Control of Pollution) Act 1981. <b>Assignment - II</b>		
10th	1st	<b>Sessional-II</b>		
	2nd	Environmental Protection Act 1986		
	3rd	Role and Function of State Pollution Control Board		
11th	1st	Role and Function of State Pollution Control Board		
	2nd	Environmental Impact Assessment		
	3rd	Role of Non-conventional Energy Resources		
12th	1st	Solar Energy and Wind Energy		
	2nd	Bio Energy and Bio Energy		
	3rd	Current Issues in Environmental Pollution		
13th	1st	Global Warming		
	2nd	Green House Effect, Depletion of Ozone Layer		
	3rd	Recycling of Material		
14th	1st	Environmental Ethics		
	2nd	Rain Water Harvesting, Maintenance of Groundwater		
	3rd	Acid Rain, Carbon Credits		
15th	1st	<b>Assignment-III</b>		
	2nd	<b>Sessional-III</b>		
	3rd	Revision		