

BALASORE SCHOOL OF ENGINEERING, BALASORE

LESSON PLAN/SEMESTER FOR 2023-24

BRANCH-CIVIL ENGINEERING	SEMESTER:3RD
SUBJECT- ENVIRONMENTAL STUDIES	THEORY-05
NAME OF TEACHER-ER.B. PANDUA	

SL. No.	CH. NO.	Month	DATE	NAME OF THE CHAPTER/OBJECTIVES	NO. OF PERIOD AVAIL. AS PER SYLLABUS	NO. OF PERIODS AVAILABLE AS PER PLAN
1	CH-1	Aug(10)	9/8/23	1.1defination,scope,and importance	04	02
2			10/8/23	1.2- Need for public awareness		
3	CH-2		12/8/23	2.1.1.- forest resources	12	07
4			16/8/23	2.1.2- Water resources		
5			17/8/23	2.1.3-mineral resources		
6			19/8/23	2.1.4-food resources ,2.1.5-energy resources		
7			21/8/23	2.1.6-land resources		
8			23/8/23	2.2-role of individual in conservation of natural resources		
9			24/8/23	2.3-equitable use of resources for sustainable life styles		
10			CH-3	Sept(13)		
11	28/8/23	CONTINUE				
12	31/8/23	3.3-producers, consumers, decomposer				
13	2/9/23	CONTINUE				
14	4/9/23	, 3.4-energy flow				

15			7/9/23	3.5-ecological succession,3.6-food chain,food web,ecological pyramids				
16			9/9/23	Continue				
17			11/9/23	3.7introduction,types,characteristics,structure,function of ecosystem				
18			13/9/23	3.8-forest ecosystem				
19			14/9/23	3.9-aquatic ecosystem				
20	CH-4		21/9/23	4.1-genetics,species and ecosystem diversity	08	08		
21			23/9/23	4.2-biogeographically classification of india				
22			25/9/23	4.3-value of biodiversity				
23		Oct(10)	27/9/23	4.4-biodiversity at global level,national level,local level				
24			28/9/23	4.5- threat to biodiversity				
25			30/9/23	CONTINUE				
26			4/10/23	CONTINUE				
27			5/10/23	CONTINUE				
28			7/10/23	5.1.1-air pollution			18	10
29			9/10/23	5.1.2-water pollution				
30	CH-5	11/10/23	5.1.3-soil pollution					
31		12/10/23	5.1.4-marine pollution					
32		Nov(18)	14/10/23	5.1.5-noise pollution,				
33			28/10/23	5.1.6-thermal pollution				
34			30/10/23	CONTINUE				
35			1/11/23	5.1.7-nuclear hazards				
36			2/11/23	5.2-solid management				
37			4/11/23	6.1-unsustainable to sustainable form 6.2-urban problem related to energy	06	05		
38	6/11/23	6.3- Water conservation,rain water harvesting,water shed management 6.4-Resettlement and rehabilitation						

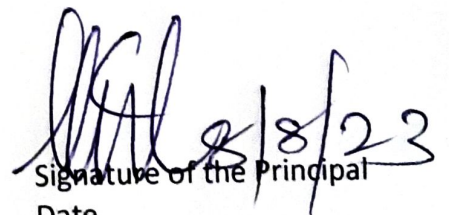
40	Ch-7	9/11/23	6.6- climate change, global warming, acid rain, nuclear accident	12	07
41		13/11/23	7.1-Population growth,7.2-population explosion		
42		15/11/23	7.3-environment and human health		
43		18/11/23	7.4-human right		
44		20/11/23	7.5- value education 7.6-role of information and technology		

Brief Summary of the Plan

SL NO	MONTH	UNITS/CHAPTER TO BE COVERED	% OF COVERAGE
1	AUG	Ch-1,CH-2.CH-3(CONTINUE)	15%
2	SEPT	CH-3.CH-4(CONTINUE)	30%
3	OCT	CH-4,CH-5(CONTINUE)	40%
4	NOV	CH-5(CONTINUE),CH-6,CH-7	15%



Signature of the Faculty
Date 08/08/23



Signature of the Principal
Date