

ELE-C 2016-17

**LESSON PLAN**

Period	Date (Tentative)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
4	19/8/16	Introduction to Multi displacement nature to	2	CR		
6	20/8	Environmental Studies Definition, Concept of Environment	11	11		
4	22/8	Scope and Multidisciplinary nature of Environmental Studies.	1	11		
5	22/8	Awareness in Environmental Educ- ation people in Environment And	11	11		
3	24/8	Organisation in Environment Segment in Environm- ent Atmosphere	11	11		
4	26/8	Lithosphere, Biosphere And Hydrosphere.	11	11		
6	27/8	Introduction to Natural Resources Types of Resources Renewable And	11	11		
4	29/8	non - Renewable Resources. Forest Resources uses And Major Causes of deforestation dams benefits and drawbacks	11	11		
5	29/8	Water Resources, water infrastructure of ground. Food Resources and Modern agriculture impacts.	11	11		

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3	31/8	Mineral resources impact due to over exploitation of Minerals.	2	CR		
4	2/9	Land resources types, Soil erosion, types Land degradation.	11	11		
6	3/9	Energy resources Renewable Energy resources geothermal Ocean thermal, Solar Wind	11	11		
4	5/9	Hydropower, Biogas, Biomass. Non-renewable Energy resources coal, petrol	11	11		
5	5/9	Natural gas, CNG, LPG Nuclear fission. Nuclear fusion.	11	11		
3	7/9	Introduction to Ecosystem definitions types, structures of Ecosystems. Food chain, Food web Examples.	12	CR		
4	9/9	Function of Ecosystem Energy flow. Nutrient flow.	12	11		
6	10/9	Ecological Pyramids Ecological Successive types Successive Process.	12	11		



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4	12/9	Types of Eco Systems and characteristics	II	CR		
		Ideal Ecosystems.				
5	12/9	Causes to Natural Ecosystem degrades.	II	II		
		— I — Mid				
3	14/9	Introduction to Bio diversity.	II	II		
		Definition and types				
		Value of Biodiversity.				
4	16/9	Definition of termin-ology.	II	II		
		Bio geographical				
6	17/9	Classification of India.	II	II		
		India is a mega Bio diversity Nation.				
4	19/9	India hot spots threats of biodiversity	II	II		
		Conservation of bio diversity.				
5	19/9	In-situ conservation	II	II		
3	21/9	Ex-situ conservation	II	II		
4	23/9	Introduction to Envi-ronmental pollution.	III	CR		
		types of pollution				
6	24/9	Air Pollution source effects	II	II		
		Control				

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4	26/9	Water pollution Source, effects and Control measures	11	CR		
5	26/9	Noise pollution Source, effects and Control measures	11	4		
3	28/9	Soil pollution sources effects control	11	11		
		Marine pollution Source, effects				
4	30/9	Control Measures	11	11		
		Thermal pollution Sources, Effects				
6	1/10	Control Measures	11	4		
4	3/10	Radio active pollution, Sources	11	11		
5	3/10	effects, Control Measures.	11	11		
3	5/10	Disposalment of Solid waste	11	11		
		Disposal management				
4	7/10	Introduction to Social issue and	20	CR		
6	8/10	the Environment Definition, Sustainable development	11	4		
4	10/10	Resettlement and Rehabilitation Issue.	11	11		



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Period	Date (Tentative)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
5	10/10	Migration of rural area people to urban areas	10	CR		
3	12/10	Water conservation methods Rain water harvesting and water sheet management.	11	11		
4	14/10	Energy consumption in rural and urban.	11	11		
6	15/10	Global conservation. GHE, acid rains O <sub>3</sub> -layer depletion climatic changes.	11	11		
4	17/10	environmental legislation.	11	11		
5	17/10	Introduction to BIA - Methodology. Earth Summits	11	11		
3	19/10	Introduction to human population and the environment population problem	12	CR		
4	21/10	world population growth.	11	11		
6	22/10	Population characters and variation among	11	11		
4	24/10	developed and developing.	11	11		
5	24/10	Human health and Environment. Role of It in environment.	11	11		
3	26/10	Field visit & documentation.	11	11		

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