

## Lesson Planning for the 2<sup>nd</sup> semester w.e. f. January to April 2018

**Name of College** : - **Dronacharya Degree College**  
**Name of Teacher with designation** : - **Satinder Pal Singh (A.P.)**  
**Department** : - **Environmental Studies (Degree College)**  
**Class** : - **B.A, B.Com, B.Sc.**  
**Subject** : - **Environmental Studies (Qualifying Paper)**

<b>Months</b>	<b>Topic / Chapter Covered</b>	<b>Academic activity</b>	<b>Test/ Assignment</b>
January	Natural Resources: Renewable and non-renewable resources, Forest resources, Water resources, Mineral resources, Food resources, Energy resources, Land resources Role of an individual in conservation of natural resources, Ecosystems, Concept of an ecosystem, Structure and function of an ecosystem	Visit to a local area to document environmental assets: river/forest grass land	Case studies
February	Environmental Pollution, Causes, effects and control measures <i>of</i> :- Air pollution, Water pollution, Soil pollution, Marine pollution, Noise pollution, Thermal pollution, Nuclear hazards, Solid waste Management: Causes, effects and control measures <i>of</i> urban and industrial wastes, Role of an individual in prevention of pollution	Group Discussion	Unit Test
March	Social Issues and the environment: - From Unsustainable to Sustainable development, Ur ban problems related to energy, Water conservation, rain water harvesting, watershed management. Resettlement and rehabilitation of people; its problems and concerns. Case studies, Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents. Case studies	Visit to a local polluted site- Urban/Rural/Industrial/ Agricultural	Assignment
April	Human Population and the Environment:- Population growth, variation among nations, Population explosion- family Welfare Programme, Environment and human health, Human Rights, HIV/AIDS, women and child welfare Role of information technology in environment and human health, Case Studies.	Class Seminar	Unit Test/Case Studies

(Signature of the teacher concerned with date)