

## Lesson Plan

**Name of the Faculty** : **Isha Khurana**

**Discipline** : **Management**

**Semester** : **BBA 3<sup>rd</sup> Sem**

**Subject** : **ENVIRONMENTAL STUDIES**

**Lesson Plan Duration** : **(from july, 2018 to october, 2018)**

**Work Load (Lecture/Practical)per week(in hours): Lecture:**

| Week | Theory           |   |
|------|------------------|---|
|      | Lecture Day      | Topic(including Assignment/Test)  |
| 1st  | 1 <sup>st</sup>  | Environmental studies – Nature, scope and importance,                             |
|      | 2 <sup>nd</sup>  | natural resources – renewable and nonrenewable resources,                         |
|      | 3 <sup>rd</sup>  | use and over-exploitation/over-utilization of various resources and consequences; |
|      | 4 <sup>th</sup>  | Query Session   |
|      | 5 <sup>th</sup>  | role of an individual in conservation of natural resources;                       |
| 2nd  | 6 <sup>th</sup>  | equitable use of resources for sustainable lifestyles.                            |
|      | 7 <sup>th</sup>  | Query Session   |
|      | 8 <sup>th</sup>  | Test on Natural resources   |
|      | 9 <sup>th</sup>  | Ecosystems – concept, structure and function of an ecosystem;                     |
|      | 10 <sup>th</sup> | energy flow in the ecosystem;   |
| 3rd  | 11 <sup>th</sup> | ecological succession   |
|      | 12 <sup>th</sup> | food chains,  |
|      | 13 <sup>th</sup> | food webs and ecological pyramids   |
|      | 14 <sup>th</sup> | Query Session   |
|      | 15 <sup>th</sup> | various types of ecosystem – forest ecosystem                                     |
| 4th  | 16 <sup>th</sup> | types of ecosystem – grassland ecosystem, desert ecosystem,                       |
|      | 17 <sup>th</sup> | types of ecosystem – aquatic ecosystems,  |

|      |                  |   |
|------|------------------|---|
|      | 18 <sup>th</sup> | Query Session   |
|      | 19 <sup>th</sup> | Test on Ecosystem   |
|      | 20 <sup>th</sup> | Environmental Pollution – Definition, cause, effects                                |
| 5th  | 21 <sup>st</sup> | control measures of different types of pollutions,                                  |
|      | 22 <sup>nd</sup> | role of an individual in prevention of pollution.                                   |
|      | 23 <sup>rd</sup> | Query Session   |
|      | 24 <sup>th</sup> | Test on Environmental Pollution   |
|      | 25 <sup>th</sup> | Social issues and the environment – Sustainable development,                        |
| 6th  | 26 <sup>th</sup> | urban problems related to energy, water conservation,                               |
|      | 27 <sup>th</sup> | rain water harvesting   |
|      | 28 <sup>th</sup> | watershed management  |
|      | 29 <sup>th</sup> | resettlement and rehabilitation of people, its problems and concerns;               |
|      | 30 <sup>th</sup> | climate change,   |
| 7th  | 31 <sup>st</sup> | global warming  |
|      | 32 <sup>nd</sup> | acid rain,  |
|      | 33 <sup>rd</sup> | ozone layer depletion   |
|      | 34 <sup>th</sup> | Query Session   |
|      | 35 <sup>th</sup> | Wasteland reclamation   |
| 8th  | 36 <sup>th</sup> | consumerism and waste products  |
|      | 37 <sup>th</sup> | Query Session   |
|      | 38 <sup>th</sup> | Test on urban problems related to energy, water conservation, rain water harvesting |
|      | 39 <sup>th</sup> | Test on global warming, acid rain, ozone layer depletion, Wasteland reclamation     |
|      | 40 <sup>th</sup> | Environmental legislation – Environment Protection Act.                             |
| 9th  | 41 <sup>st</sup> | Air (prevention and control of pollution) Act.                                      |
|      | 42 <sup>nd</sup> | Water (prevention and control of pollution) Act                                     |
|      | 43 <sup>rd</sup> | Wildlife Protection Act   |
|      | 44 <sup>th</sup> | Remaining of Wildlife Protection Act  |
|      | 45 <sup>th</sup> | Forest Conservation Act,  |
| 10th | 46 <sup>th</sup> | Query Session   |
|      | 47 <sup>th</sup> | Test of Air Act   |

|      |                  |   |
|------|------------------|---|
|      |                  |   |
|      | 48 <sup>th</sup> | Test of Water Act   |
|      | 49 <sup>th</sup> | Test of Wildlife Protection Act                             |
|      | 50 <sup>th</sup> | Test of Forest Conservation Act                             |
| 11th | 51 <sup>st</sup> | Issues involved in enforcement of environmental legislation |
|      | 52 <sup>nd</sup> | Public awareness  |
|      | 53 <sup>rd</sup> | Query Session   |
|      | 54 <sup>th</sup> | Test on Public Awareness                                    |
|      | 55 <sup>th</sup> | Problem session   |

**Assignment on:** - Environmental Pollution – Definition, cause, effects and control measures of different types of pollutions, role of an individual in prevention of pollution. **(Unit II)**