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| **LESSON PLAN (ENVIRONMENTAL STUDIES, 2014-15)-ECE-A** | | | | | | |
| **Period** | **Date (Tentative)** | **Topic** | **Unit No.** | **Teaching Methodology** | **Remarks** | **Corrective Action Upon Review** |
| 1 | 15/09/2014 | Introduction- Definition, Importance. | I | CR |  |  |
| 2 | 16/09/2014 | Scope- Multidisciplinary Nature of Environmental Studies and Need for Public Awareness. | I | CR |  |  |
| 3 | 18/09/2014 | People-Organizations-Institutions work | I | CR |  |  |
| 4 | 19/09/2014 | Environmental Segments-Atmosphere | I | CR |  |  |
| 5 | 22/09/2014 | Atmosphere-Hydrosphere | I | CR |  |  |
| 6 | 23/09/2014 | Lithosphere-Biosphere | I | CR |  |  |
| 7 | 25/09/2014 | Natural Resources: Definition-Classification-Forest Resources | I | CR |  |  |
| 8 | 26/09/2014 | Forest Resources-Case Study and Water Resources | I | CR |  |  |
| 9 | 06/10/2014 | Mineral Resources | I | CR |  |  |
| 10 | 07/10/2014 | Food Resources | I | CR |  |  |
| 11 | 09/10/2014 | Energy Resources: Non-Renewable. | I | CR |  |  |
| 12 | 10/10/2014 | Non-Renewable Energies. | I | CR |  |  |
| 13 | 13/10/2014 | Alternate Energies | I | CR |  |  |
| 14 | 14/10/2014 | Renewable Energies | I | CR |  |  |
| 15 | 16/10/2014 | Renewable Energies | I | CR |  |  |
| 16 | 17/10/2014 | Land Resources | I | CR | Assignment-1 |  |
| 17 | 20/10/2014 | Individual Role for Conservation | I | CR | Unit-1 will be completed |  |
| 18 | 21/10/2014 | Ecosystems: Definition-Concepts. | II | CR |  |  |
| 19 | 24/10/2014 | Ecosystems: Structure. | II | CR |  |  |
| 20 | 27/10/2014 | Ecosystems: Functions. | II | CR |  |  |
| 21 | 28/10/2014 | Ecosystems: Functions. | II | CR |  |  |
| 22 | 30/10/2014 | Ecosystems: Functions. | II | CR |  |  |
| 23 | 31/10/2014 | Ecological Succession. | II | CR |  |  |
| 24 | 03/11/2014 | Ecosystem type study | II | CR | 1st Mid Exams |  |
| 25 | 07/11/2014 | Forest Ecosystem. | II | CR |  |  |
| 26 | 10/11/2014 | Grassland & Desert Ecosystems. | II | CR |  |  |
| 27 | 11/11/2014 | Aquatic Ecosystems | II | CR |  |  |
| 28 | 13/11/2014 | Biodiversity types-Classification | II | CR |  |  |
| 29 | 14/11/2014 | Values of Diversity-India as a Mega Diversity Nation | II | CR |  |  |
| 30 | 17/11/2014 | Hot Spots of India-Threats to diversity. | II | CR | Assignment-2 |  |
| 31 | 18/11/2014 | Endangered and Endemic Species of India-Conservation of Diversity. | II | CR | Unit-2 will be completed |  |
| 32 | 20/11/2014 | Environmental Pollution: Definition-Air Pollution. | III | CR |  |  |
| 33 | 21/11/2014 | Air Pollution | III | CR |  |  |
| 34 | 24/11/2014 | Water Pollution. | III | CR |  |  |
| 35 | 25/11/2014 | Water Pollution. | III | CR |  |  |
| **LESSON PLAN (ENVIRONMENTAL STUDIES, 2014-15)-ECE-A** | | | | | | |
| **Period** | **Date (Tentative)** | **Topic** | **Unit No.** | **Teaching Methodology** | **Remarks** | **Corrective Action Upon Review** |
| 36 | 27/11/2014 | Soil & Marine Pollution. | III | CR |  |  |
| 37 | 28/11/2014 | Noise Pollution. | III | CR |  |  |
| 38 | 01/12/2014 | Thermal & Nuclear Pollution | III | CR |  |  |
| 39 | 02/12/2014 | Solid Waste Management. | III | CR |  |  |
| 40 | 04/12/2014 | Solid Waste Management and Case Study-Individual role in Pollution Prevention. | III | CR | Assignment-3 |  |
| 41 | 05/12/2014 | Disaster Management. | III | CR | Unit-3 will be completed |  |
| 42 | 08/12/2014 | Social Issues: Unsustainable and Sustainable Development- Urbanization and Urban Energy Problems. | IV | CR |  |  |
| 43 | 09/12/2014 | Water Conservation: RWH and WSM | IV | CR |  |  |
| 44 | 10/12/2014 | Water Conservation: RWH and WSM | IV | CR | 2nd Mid Exams |  |
| 45 | 15/12/2014 | R&R Issues-Case study- Global Environmental Challenges. | IV | CR |  |  |
| 46 | 16/12/2014 | Global Environmental Challenges. | IV | CR |  |  |
| 47 | 18/12/2014 | World Summits on Environment. | IV | CR |  |  |
| 48 | 19/12/2014 | Wasteland Reclamation | IV | CR |  |  |
| 49 | 22/12/2014 | EIA Methods | IV | CR |  |  |
| 50 | 23/12/2014 | Environmental Acts. | IV | CR | Assignment-4 |  |
| 51 | 26/12/2014 | Environmental Acts-Enforcement. | IV | CR | Unit-4 will be completed |  |
| 52 | 29/12/2014 | World Population Growth Patterns | V | CR |  |  |
| 53 | 30/12/2014 | Population Problems-Remedy. | V | CR |  |  |
| 54 | 02/01/2015 | Environment and Human Health. | V | CR |  |  |
| 55 | 05/01/2015 | Role of IT in Environment and Health. | V | CR |  |  |
| 56 | 06/01/2015 | Field Visits: Documentation Methods. | V | CR |  |  |
| 57 | 08/01/2015 | Documentation & Recording the Assets. | V | CR | Assignment-5 |  |
| 58 | 09/01/2015 | Field Visit: Recording the Polluted & Urban sites | V | CR | Unit-5 will be completed |  |
| 59 | 15/01/2015 | Model test |  |  |  |  |
| 60 | 16/01/2015 | Grand test |  |  |  |  |
| 61 | 19/01/2015 | Discussion |  |  | 3rd Mid Exams |  |