

LESSON PLAN

| Period | Date (Tentative) | Topic | Unit No. | Teaching Methodology | Remarks | Corrective Action Upon Review |
|--------|------------------|--|----------|----------------------|---------|-------------------------------|
| 1 | 28/10/13 | General Introduction about Environment | General | CR | | |
| 2 | 31/10 | Syllabus Introduction | u | u | | |
| 3 | 4/11 | Definition & Scope & Importance of E.S | 2 | CR | | |
| 4 | 5/10 | Multidisciplinary Nature of E.S | u | u | | |
| 5 | 8/11 | People in Environment & Institutions: issues | u | u | | |
| 6 | 10/10 | Atmosphere, Litho Sphere | u | u | | |
| 7 | 14/10 | Hydrosphere & Biosphere | u | u | | |
| 8 | 12/10 | Natural Resource Introduction | u | u | | |
| | | Definition, Classification | | | | |
| 9 | 15/10 | Forest Resources Deforestation | u | u | | |
| 10 | 17/10 | Water Resources Types of water | u | u | | |
| 11 | 18/10 | Problems due to over exploitation of water resources | u | u | | |
| | | | | | | |
| 12 | 19/10 | Mineral Resources types & classification | u | u | | |
| 13 | 22/10 | problems due to over mining | u | u | | |
| 14 | 24/10 | Food resources & problems due to Modern Agriculture | u | u | | |
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| 15 | 25/10 | Energy resources types classification | u | u | | |
| 16 | 26/10 | Energy Resources Renewable Resource | u | u | | |
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| 17 | 29/10 | Energy resources non renewable | P | CR | | |
| 18 | 31/10 | Land resources types outside of land | A | Y | | |
| 19 | 1/11 | Ecosystems Introduction, concepts | 2A | CR | | |
| 20 | 2/11 | Structure of Ecosystem | 2B | Y | | |
| 21 | 5/11 | Functions of Ecosystem | 2B | Y | | |
| 22 | 7/11 | Function of Ecosystem | 2B | Y | | |
| 23 | 8/11 | Ecological Succession & process | A | Y | | |
| 24 | 9/11 | Forest Ecosystem | Y | Y | | |
| 25 | 12/11 | Grassland Ecosystem | Y | Y | | |
| 26 | 14/11 | Aquatic Ecosystem | Y | Y | | |
| 27 | 15/11 | Biodiversity, Defn & class | N | Y | | |
| 28 | 16/11 | Value of Biodiversity | Y | Y | | |
| 29 | 19/11 | India Mega Biodiversity Nation | Y | Y | | |
| | | and Hotspots of Biodiversity | Y | Y | | |
| 30 | 21/11 | Threats to Biodiversity Endemic & Endangered Species of India | Y | Y | | |
| 31 | 22/11 | Conservation of Biodiversity | Y | Y | | |
| | | In-situ & Ex-situ Conservation | | | | |
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| 32 | 23/11 | Introduction to Environmental pollution | III | CR | | |
| | | Types of pollutants & definition | | | | |
| 33 | 26/11 | Air pollution sources & effects | II | Y | | |
| 34 | 28/11 | Control measures of air pollution | II | Y | | |
| 35 | 29/11 | Water pollution sources & effects | II | Y | | |
| 36 | 30/11 | Control measures | II | Y | | |
| 37 | 3/12 | Soil & Noise pollution | II | Y | | |
| 38 | 5/12 | Marine pollution sources, effects, control measures | II | Y | | |
| 39 | 6/12 | Thermal & Nuclear pollution | II | Y | | |
| | | sources, effects and control measures | | | | |
| 40 | 7/12 | Solid waste management | II | Y | | |
| 41 | 10/12 | Control measures | II | Y | | |
| 42 | 12/12 | Disaster management | II | Y | | |
| 43 | 13/12 | Introduction to Social Issues and the Environment | II | CR | | |
| | | Definition of Sustainable Development | | | | |
| 44 | 14/12 | Migrant problem, Resettlement & Rehabilitation problem | II | Y | | |
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| 45 | 17/12 | Water conservation methods | D | CR | | |
| 46 | 19/12 | global problem | u | u | | |
| 47 | 20/12 | World Summit | u | u | | |
| 48 | 21/12 | World Summit | u | u | | |
| 49 | 24/12 | waste land reclamation | u | u | | |
| 50 | 26/12 | EIA Methodology | u | u | | |
| 51 | 29/12 | EIA methodology | u | u | | |
| 52 | 28/12 | environmental Acts & Enforcement | u | u | | |
| | | ment | | | | |
| 53 | 31/12 | Introduction to population problem | D | CR | | |
| 54 | 2/1/14 | Human health & Environment | u | u | | |
| 55 | 31/1/14 | Role of DSI in Environment | u | u | | |
| 56 | 4/1 | Documentation for field visit | u | u | | |
| 57 | 7/1 | Methods of Revision | u | u | | |
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14/1/13