

**Bifurcation of Syllabus in Environmental Science – 333at Sr. Secondary Level**

**Total no. of Lessons=31**

MODULE	TMA (40%) (11 lessons)	Public Examination (60%)
1. Environment through Ages	Lesson-1 Origin of Earth and Evolution of the Environment	Lesson-2 Environment and Human Society Lesson-3 Degradation of Natural Environment
2. Ecological Concept and Issues	Lesson-7 Human Modified ecosystem	Lesson-6 Natural Ecosystem Lesson-4 Principles of Ecology Lesson-5 Ecosystem
3. Human Impact on Environment	-----	Lesson-8 Human Societies Lesson-9 Deforestation
4. Contemporary Environmental Issues	Lesson-12 Disaster and their Management	Lesson-10 Environmental Pollution Lesson-11 Environment and Health Lesson-13 National Environmental Issues Lesson-14 Global Environmental Issues
5. Environmental Conservation	Lesson-16 Conservation of Other Natural Resources Lesson-17 Soil and Land Conservation	Lesson-15 Biodiversity Conservation Lesson-18 Water and Energy Conservation
6. Sustainable Development	Lesson- 20 Modern Agriculture Lesson- 22 Cleaner Technology	Lesson-19 Concept of Sustainable Development Lesson-21 Concept of Sustainable Agriculture
7.Environmental Management	Lesson- 25 Environment Related Institutions and Organisation Lesson-26 Environmental Ethics and Gandhian Approach	Lesson-23 Environmental Legislation Lesson-24 Environment Impact Assessment
8A- Water Resource Management	Lesson-27A Global Circulation of Environment Lesson-28A Ground Water Resources	Lesson-29A Fresh Water Resources Lesson-30A Methods of Water Harvesting Lesson-31 A Water Conservation at Different Levels
8B- Energy and Environment	Lesson-27B Importance of Energy on Society Lesson-28B Non-Renewable Resources of Energy	Lesson-29B Renewable Sources of Energy-I Lesson-30B Renewable Sources of Energy-II Lesson-31B Energy Conservation