

**YMCA UNIVERSITY OF SCIENCE AND TECHNOLOGY, FARIDABAD
DEPARTMENT OF HUMANITIES AND SCIENCES**

**AUDIT COURSE
CODE: AES-201A**

**SUBJECT NAME: ENVIRONMENTAL AWARENESS, POLICIES AND LAW
NO. OF CREDITS: 0**

L	T	P	SESSIONAL : 25
2	0	0	FINAL EXAM: 75
			TOTAL : 100

NOTE: Question paper has two parts. Part-1 has 10 questions each of 2 marks. It covers the entire syllabus. Attempt any four questions out of six from Part-2.

COURSE OBJECTIVES

The course intends to introduce the students to the vast field of Laws and Policies both at the national and international level relating to environment. The students will be given an insight into major acts and rules applicable for pollution control as well as natural resource conservation. At the end of the course it is expected that the students will be equipped with the skills needed for interpreting laws, policies and judicial decisions about the environment.

UNIT I: ENVIRONMENTAL AWARENESS

Introduction to Environment and Pollution, Current environmental issues (climate change, biodiversity, ozone layer depletion), Role of media in environmental awareness, Role of NGOs, public participation in environmental movements; Stockholm Convention, Earth Summit, Vienna convention & Montreal Protocol, UNFCCC & Kyoto Protocol, Swachh Bharat Abhiyan, Ganga Action Plan, Yamuna Action Plan.

UNIT II: ENVIRONMENTAL POLICIES AND LAW-I

Provision of Constitution of India regarding Environmental protection [Article 48A and 51-A (g)], Introduction, salient features, latest amendments and drawbacks of the following acts:

Water (Prevention and Control of Pollution) Act, 1974; Water Cess Act, 1977; Air (Prevention and Control of Pollution) Act, 1981; Environmental (Protection) Act, 1986; Wild Life (Protection) Act 1972; Forest (Conservation) Act, 1980; Motor Vehicle Act, 1988 (environmental aspects); Public Liability Insurance Act, 1991.

UNIT III: ENVIRONMENTAL POLICIES AND LAW-II

National Green Tribunal Act, 2010; Disaster Management Act, 2005; Solid Waste Management Rules, 2016; Plastic Waste Management Rules, 2016; E-Waste Management Rules, 2016; Bio-Medical Waste Management Rules, 2016; Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016; Construction and Demolition

Waste Management Rules, 2016, Notification of Ash utilization 1999, 2003, 2009, 2015 and amendments if any.

UNIT IV: ENVIRONMENTAL MANAGEMENT SYSTEM AND AUDIT

Principles, scope and elements for successful environmental management, ISO 14000 Series,

Ecomark Scheme, Preparing environmental management system for an organization, EIA and environmental audit; EIA notification, 2006 and amendments thereof.

COURSE OUTCOMES:

After completing this course, the students will be able to:

- Understand environmental legislation and policies of national and international regime.
- Know regulations applicable to industries and other organizations with significant environmental aspects.
- Apply the legislation concepts for solving the local environmental problems.
- Get knowledge of the legal system operating in India and will be in a position to prepare compliance reports for getting environmental clearance.
- Prepare the environmental management system for an organization.

REFERENCES

1. Environmental Planning, Policies & Programmes in India – K.D. Saxena.
2. Environmental Administration and Law- Paras Diwan
3. Suresh Jain and Vimla Jain, Environmental Laws in India, The Lawyers home, Indore.
4. Don Sayre, Inside ISO 14000, Deep & Deep Publications (1997)
5. S.DalelaSaurath, ISO 9000; A Manual for Total Quality Management, 1st ed. (1992).