#### NIRMA UNIVERSITY

#### **Institute of Law**

## B.A., LL.B. (Hons.) and B. Com., LL.B (Hons.) Academic Year 2020-21

#### Semester VI

		L	T	P	C
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<b>Course Code</b>	2BL644	<u> </u>			
<b>Course Title</b>	Environmental Law			$\neg$	

## Course Learning Outcomes (CLOs):

At the end of the course, students will be able to -

- 1. Describe meaning of environment pollution and its kinds.
- 2. Describe international legal measures to deal with various issues relating to environment.
- 3. Explain various legal principles relating to environment protection.
- 4. Explain the constitutional and legal framework relating to environment protection
- 5. Explain the remedies and liabilities provided under various laws relating to environment protection.
- 6. Appraise Indian statutory framework and judicial approach on environment protection.

#### Syllabus:

#### Units

Unit. I

## Concept of Environment and Environmental Pollution

03 Hours

**Teaching hours: 60** 

- Introduction: Concept of Environment and Scope of Environmental Law
- Concept of Pollution
- Meaning and Contents
- Kinds of Pollution
- Effects of Pollution

## Unit. II International Environmental Legal Regime

06 Hours

- Stockholm Conference on Human Environment-1972
- The Concept of Green House Effect and Ozone Depletion
- Rio conference on Human Environment and Development, 1992
- U.N. declaration on right to development.
- Wetlands-The Convention on Wetlands (Ramsar, Iran, 1971)
- Climate Change Frame work UNFCCC-1991, Kyoto Protocol-comparison of the same with Paris Agreement, 2015

## Unit. III Historical Development

03 Hours

- Historical Perspective: Indian Tradition of Dharma and Environment
- Scope During the British Raj- Industrial Development and Exploitation of Nature
- Free India- Continuance of British Influence
- Old laws and New Interpretation



# Unit. IV Constitutional Perspectives on Environment Protection

10 Hours

- Constitutional Setup of Environment Protection with Special Emphasis on Federal Structure
- Directive Principles and Fundamental Duties
- Right to Equality and Environment Protection
- Right to Freedoms and Environment Protection
- Right to Life and Environment Protection
- Freedom of Religion and Environment Protection
- Right to Wholesome Environment as Fundamental Right
- Right to Food and Environment Protection

# Unit. V Various Principles of Environment Protection

10 Hours

- Sustainable Development
- Principles of Intergenerational and Intra-generational Equity
- Precautionary Principle
- Polluter Pays Principle
- Public Trust Doctrine

## Unit. VI Statutory Framework of Environment Protection

12 Hours

- Concept of Nuisance and Environment Pollution: The Indian Penal Code 1860 and The Code of Criminal Procedure 1973
- Water Pollution- The Water (Prevention and Control of Pollution) Act, 1974
- Air Pollution Air (Prevention and Control of Pollution) Act, 1981
- Noise Pollution
- Environment Protection Environment (Protection) Act 1986
- Environment Impact Assessment
- Coastal Zone Regulations
- Environmental Audit and Eco Mark
- The National Green Tribunal Act, 2010

## Unit. VII Regulation of Hazardous Substances

06 Hours

- The Bhopal Disaster and Its aftermath
- The Strict liability and Absolute Liability Principles
- The Public Liability Insurance Act 1991
- Bio-Medical Waste Disposal
- Electronic Waste Management
- Genetic Engineering

## Unit. VIII Environmental and Disaster Concerns in Town Planning

06 Hours

- Town and country planning: Concept of "Green spaces & Lung Spaces"
- Law: enforcement and constrains
- Planning management policies
- Disaster Emergency Preparedness
- National Disaster Management Act, 2005
- Gujarat State Disaster Management Act, 2003

### Unit. IX Conservation and protection of Resources

06 Hours

- Forest conservation-The Indian Forest Act, 1927 and The Forest (Conservation) Act, 1980
- The Forest Rights Act, 2006
- The Compensatory Afforestation Fund Act, 2016
- Denudation of forest: judicial approach
- Wild life- The Wildlife (Protection) Act, 1972 with special reference to Sanctuaries, national parks, Licensing of zoos and parks
- State monopoly in the sale of wild life and wild life articles
- Offences against wild life.

### Unit. X Protection of Biodiversity and IPR

03 Hours

- Bio-diversity –Importance and need for protection
- Legal control- Convention on Biological Diversity, 1992, Cartagena Protocol on Biosafety, 2000 National Biodiversity Act, 2002
- Control of eco-unfriendly experimentation on animals, plants, seeds and microorganism.

# Suggested Readings^2:

- Leelakrishnan, P. (2016). Environmental Law in India. Gurugram: LexisNexis.
- McGillivry, S. B. (2006). Environmental Law. Oxford: Oxford.
- Rosencranz, S. D. (2013). Environmental Law and Policy in India. Delhi: Oxford India.
- Singh, G. (2016). *Environmental Law*. Lucknow: Eastern Book Company.

L= Lecture, T= Tutorial, P= Practical, C= Credit

<sup>&</sup>lt;sup>2</sup> This is not an exhaustive list

