Course title: Hazardous Waste Law								
Course code:	No. of credits: 2	L-T-P distribution: 2	2 - 0 - 12	Learning hours:				
MPL 182				28				
Pre-requisite course code and title (if any): Environmental Law and Policy (MPL 155)								
Department: Centre for Postgraduate Legal Studies								
Course coordinator (s): TBA								
Contact details: TBA								
Course type	Elective							
Course offered in	Semester 2							

Course Description

With more than 40,000 industries engaged in hazardous activities, hazardous waste poses peculiar problems for a country like India. This elective course is an attempt to study the national and international framework on hazardous waste management. Radio-active waste and municipal waste in not covered in this course

Course objectives

- 1. To understand the national and international legal regime on hazardous waste management.
- 2. To critically examine some of the crucial issues in waste management like the international trade in hazardous waste, producers' liability etc.

3. To critically analyse the laws relating to e waste and bio-medical waste.

Course Content	L	T	P
Module 1: Introduction	10		0
Definition of Hazardous waste			
International Legal framework: Basel Convention on the Control of Transboundary Movement of Hazardous Wastes and their Disposal, 1989, Bamako Convention, 1991, EU Directive 2008/98/EC Legal Framework in India: Environment (Protection) Act, 1986 and the various			
Rules enacted under it			
Module 2: Management of Hazardous waste			4
Prevention, Minimization, Reuse, Recycling, Recovery and Safe disposal. Different methods of disposal and prohibition of disposal at certain sites Packaging and transport Liability: Extended producer liability The Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.			
Module 3: International Movement			4
Proximity principle Obligations of the exporting and importing countries – Prior Informed Consent –			
Basel Ban Ship breaking industry in India: A case study – Hong Kong Convention – Role of Judiciary			
Module 4: E Waste and Household waste			4
E – waste: Definition – magnitude of the problem in India – Recycling industry The E-Waste (Management) Rules, 2016 – Coverage – Responsibility of manufacturer, producer, dealer, customer, dismantler, recycler – Liability			

Household hazardous waste			
The Batteries Management and Handling Rules, 2001			
Total	22		12
Evaluation criteria Class participation : 10		1	

•	Class participation	: 10
•	Term Paper	: 25
•	Presentations	: 25
•	Test 3	: 40

Learning outcomes

By the end of the course, it is expected that the students would have:

- 1. Acquired a critical understanding of environmentally sound management of hazardous waste
- 2. Acquired the skills to contribute to the academic literature on the subject in the form of position papers, review articles etc.

Pedagogical approach

Predominantly based on classroom teaching. In addition, role play and moot courts will be used. A lot of emphasis will be given on self-study. For this, study materials for each module will be circulated in advance.

- 1. Sands, Philippe et al (2012), *Principles of International Environmental Law*, Third edition, Cambridge University Press, Cambridge.
- 2. Divan, Shyam and Rosencranz, Armin (2001), *Environmental Law and Policy in India*, Second edition, Oxford University Press, New Delhi.
- 3. Kellenberg, Derek and Levinson, Arik (2014), "Waste of Effort? International Environmental Agreements", *Journal of the Association of Environmental and Resource Economists*, Vol. 1 (1/2): 135-169.
- 4. Johri, Rakesh (2008), E-waste: Implications, Regulations and Management in India and Current Global Best Practices, TERI Press, New Delhi.
- 5. Rousmaniere, Peter and Raj, Nikhil (2007), "Ship Breaking in the Developing World: Problems and Prospects", *International Journal of Occupational and Environmental Health*, Vol. 13 (4): 359-368.
- 6. Gidwani, Vinay and Corwin, Julia (2017), "Governance of Waste", *Economic and Political Weekly*, Vol. 52 (31): 44-54.

Additional information (if any)

Student responsibilities

Students are expected to come prepared with readings and actively participate in the discussions.

Course Reviewers:

- 1. Dr. Suneel Pandey, Fellow, TERI, New Delhi.
- 2. Dr. Jacob Joseph, Assistant Professor, National University of Advanced Legal Studies, Kochi.