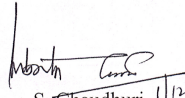


## II Sem. M.Tech Environmental Science & Engineering- 2008-09

### LECTURE PLAN

#### ES C5211: Environmental Policies, Laws and Impact Assessment

Environmental Policies- National and International trends, International Treaties	2
Environmental Policies including National Environmental Policy, National Water Policy, National Forest Policy, R&R Policy	4
Legal Provisions for Environmental Protection	1
Water & Air Acts	5
Forest (Conservation) Act	2
Environmental (Protection) Acts & Notifications/Regulations	3
Environmental Standards	2
Public Liability Insurance Act and Provisions for Hazardous and Toxic Substances	2
Overview of NEPA and Evolution of EIA	2
EIA Framework: Screening, Scoping, Baseline Studies, Prediction, Mitigation & other aspects	5
Techniques for Assessment of Impacts on Physical & Ecological Resources	3
Techniques for Assessment of Impacts on Human Use and Quality of Life Values	2
Impact Assessment Methodologies: Various Methods & their applicability	4
Strategic Environmental Assessment	2
Cumulative Impact Assessment	1
Risk and Uncertainty in EIA	1
Disaster Management Planning	2
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S. Chaudhuri | 1/12  
Prof. Rajiv Gandhi Chair