BACHELORS WITH ENVIRONMENTAL SCIENCE AS MAJOR (CT-1)
5th SEMESTER

EVS522J1 ENVIRONMENTAL SCIENCE_ ENVIRONMENTAL LAWS AND POLICY

CREDITS: (THEORY-3, PRACTICAL -1)

COURSE LEARNING OUTCOME: *This course is framed in such a way that students of environmental science should be aware of the legal perspective on various issues and dimensions of environment. They will get a better understanding about the situation whether there is matching response from the legal and policy front of the nation towards the ever-increasing environmental degradation.*

THEORY (3 CREDITS: 45 HOURS)

UNIT I: ENVIRONMENTAL PROTECTION

An overview of evolution of environmental laws and policy in India, Environment protection: Provisions of Indian constitution (48A, 51A, and 253); Wildlife protection Act (amended) (1972), Water prevention and control of pollution Act, Air prevention and control of pollution Act

UNIT II: NATIONAL LAWS

Forest Conservation Act (1980), Environmental Protect Act, 1986, National green tribunal Act (2010), Solid wastes (management and handling) rules (2016), Hazardous and other waste rules, 2016

UNIT III: NATIONAL POLICIES AND MISSIONS

National Environmental Policy, 2006; National Water Policy, 2012; National Energy Policy, 2017; National Forest Policy, 2018; National Missions

PRACTICALS: (1 CREDITS) (30 HOURS)

1. Case studies under article 14, 19, and 21
2. Study of any success story regarding the with implementation of Environmental Laws and Policies
3. Identification of biomedical and hazardous waste in households
4. Case study under Forest Conservation Act, 1980, EPA, 1986, NGT 2010

SUGGESTED READINGS:

1. Environmental protection, Sue, Elworthy & Jane, Holder. 1997. Cambridge University Press
2. Environmental and Pollution Laws in India, T. S. Doabia (4th Ed.). 2022. Lexis Nexis Publishers.
3. Environmental Law and Policy in India, Shyam, Diwan & Armin, Rosencranz (3rd Ed.). 2023. Oxford University Press
4. Environmental Law in India, Gurdip Singh (2nd Ed.). 2016. MacMillan Publisher.