

Haldia Government College
M.A./ M.Sc. 2nd Semester, 2020
Department of Geography
Paper: GEO 201
(ENVIRONMENTAL APPROACHES &APPLICATION)

Unit: GEO 201.1
ENVIRONMENTAL ETHICS AND REGULATIONS

1. Narrate the concepts of ecocentrism and anthropocentrism as two main philosophies of environmental education. 10
2. Briefly discuss the main characteristics of ecofeminism. Critically analyse the relationship between environmental education and ecofeminism. 5 + 5 = 10
3. Elucidate the concept of land ethics after Aldo Leopold. 10
4. Critically assess landscape ecology as one of the main approaches to conservation of environment. 10
5. Elaborate the concept of Environmental Impact Assessment (EIA) in the context of environmental management. 10

Unit: GEO 201.2
ENVIRONMENTAL ENGINEERING

1. Discuss the primary, secondary and tertiary treatments of waste water. 10
2. Elaborate the role of different stakeholders in solid waste management in any municipal area. 10
3. Explain the causes and control technologies of air pollution. 10
4. What are the biophysical impacts of noise pollution? Mention the mitigation technologies of noise pollution. 10
5. Mention the impacts of arsenic and fluoride pollution upon human health. 10