

Conservation Economics

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DEPARTMENT	Humanities and Social Sciences
INSTITUTE	Indian Forest Service
COURSE OUTLINE	Course deals with What is Economics? What is Conservation? Modern impacts necessitating conservation, Threats to wildlife, How can Economics help? Markets: Places where Economics works, Markets, Welfare and Conservation,, Public sector and Conservation Industrial organisation and Conservation

COURSE DETAILS

S. No	Module ID/ Lecture ID	Lecture Title/Topic
1	M1/L1	Making decisions
2	M1/L2	Interactions
3	M1/L3	Working of the Economy
4	M2/L4	Conservation in the Anthropocene
5	M2/L5	Human population growth and food requirements
6	M2/L6	Unsustainable development
7	M3/L7	Climate change
8	M3/L8	Plastics
9	M3/L9	Oil spills and mining
10	M4/I10	Push and pull factors
11	M4/L11	Threats to species
12	M4/L12	Ecotoxicology and Developmental Hazards
13	M5/L13	13-15 Need to understand controls
14	M5/14	Thinking as an Economist

15	M5/15	Interdependence and gains from trade
16	M6/16	Demand and supply
17	M6/17	Elasticity
18	M6/18	Government policy
19	M7/L19	Surplus and market efficiency
20	M7/L20	Cost of taxation
21	M7/L21	International trade
22	M8/L22	Externalitie
23	M8/L23	Public goods and common resources
24	M8/L24	The design of the tax system
25	M9/L25	The costs of production
26	M9/L26	Competition
27	M9/L27	Monopoly
28	M10/28	Markets for factors of production
29	M10/29	Earnings and discrimination
30	M10/30	Income inequality and poverty
31	M11/31	Consumer choice
32	M11/32	Asymmetric information, Politics and Behavioural Economics
33	M11/33	Valuation of natural resources
34	M12/34	Economics of Protected Areas
35	M12/35	Economics of Environmental Disasters - I
36	M12/36	Economics of Environmental Disasters - II
37	M13/37	Summing up and discussion - I

38	M13/38	Summing up and discussion - II
39	M13/39	Summing up and discussion - III
40	M13/40	Summing up and discussion - IV

References if Any:

List of reference material/ books:

- 1. Economics, Krugman and Wells
- 2. Economics, Hubbard & O'Brien
- 3. Principles of Economics, N. Gregory Mankiw
- 4. Basic Economics, Thomas Sowell