SARDAR PATEL UNIVERSITY

Programme & Subject: M.A (Economics)

Semester: IV

Syllabus with Effect from: June - 2014

Paper Code: PA04EECO02	Total Credit: 4
Title Of Paper: Environmental Protections in India	Total Credit: 4

Unit	Description in detail	Weightage (%)
I	Meaning of Environmental Protection Importance of environment – environmental pollution (Human being-Society-farmers industrialist -service providers) Protectors of environment (Human being-Society - Farmers-Industrialists service providers-NGOs- Government-International agencies)	10
II	Role of human being in protecting environment-consumption pattern efficiency in use of various commodities/services- performers for ecofriendly products/use practices attitude towards environment and society.	15
III	Society and environment-Socio-Cultural activities versus environmental pollution / protection. Evaluation of the efforts to protection environment against various socio- cultural activities in the country. (Holy/Dhuleti/ Ganesh idoles/electricity use on death/etc.)	15
IV	Farmers and environmental protection farming activities leading to environmental pollution-alternatives to reduce or avoid pollution the extent of various environmental protection activities in Indian agriculture Measures to promote environmental protection.	20
V	Industrialists and environmental protection-industries and various industrial activities causing environmental pollution-alternatives to reduce or avoid pollution-the extent of various environmental protection activities among industries in India-Measures to promote environmental protection.	20
VI	Services and environmental protection-Activities of various service viz., Health & transportation services polluting environment-extent of pollution by them- the extent of environmental protection practices followed by the polluters-measures to support environmental protection activities. (Governmental and Nongovernmental efforts for protecting environment in the Country)	20

Basic Text & Reference Books:-

- Asian Development Bank (ADB) (2000). India: Mainstreaming Environment for Sustainable Development.
- > Baumol, W.J. and W.E. Oates (1988). The Theory of Environmental Policy, Cambridge University Press.
- > Bhattacharya, R.N. (Ed.) (2001). Environmental Economics: An Indian Perspective, Oxford University Press.
- ▶ Bromley, Daniel W. (Ed.) (1995). Handbook of Environmental Economics, Blackwell Publishers.
- ➤ Callan, S.J. and J.M. Thomas (2000). Environmental Economics and Management: Theory, Policy and Applications.
- Dixon, J.A. et al. (1994). Economic Analysis of Environmental Impacts. Earthscan Publications Ltd., London.
- Field, Barry C. and Martha Field (2002). Environmental Economics: An Introduction (3rd ed.). McGraw-Hill Irwin.
- ➤ GoI (1999). Economic Survey-1998-99: Promoting Sustainable Development: Challenges for Environment Policy, New Delhi.
- > Hanley, N. et al. (2001). Introduction to Environmental Economics, Oxford University Press, New York.
- Khakhhar, K.K., "Paryavaraniya Arthashastrana Payana Siddhanto", (2004), Adarsh Printing Press, Rajkot.
- ➤ Tietenberg, Tom (2001). Environmental Economics and Policy, Addison-Wesley.

