



Gyanmanjari
Innovative University

Course Syllabus
Gyanmanjari Institute of Arts
Semester-I(M.A)

Subject: Sociology of Environment - MATSO11505

Type of course: Major (Core)

Prerequisite: NA

Rationale:

The course aims to provide knowledge and scholarship of sociological basis of environment and interface. It seeks to impart social skills in environmental concerns in order to understand the human suffering. As a prelude to it, the course focuses on 'environmental in sociological theory', both classical and contemporary. The course also aims at providing knowledge of the debate on environment and development with a focus on environmental justice, policy and action. The study of inter connections between environment and society has gained in enormous significance in recent times

Teaching and Examination Scheme:

Teaching Scheme			Credits	Examination Marks					Total Marks
CI	T	P	C	Theory Marks		Practical Marks		CA	
				ESE	MSE	V	P	ALA	
4	0	0	4	60	30	10	0	50	150

Legends: CI-Class Room Instructions; T – Tutorial; P - Practical; C – Credit; ESE – End Semester Examination; MSE- Mid Semester Examination; V – Viva; CA – Continuous Assessment; ALA-Active Learning Activities.



Course Content:

Unit	Course Content	Hrs.	Weightage %
1	Environmental Sociology <ul style="list-style-type: none"> • Man and Environment • Impact of human activities on the environment: • Meaning of Environmental Sociology • Field of Environmental Sociology • Objectives of environmental sociology • The relationship between humans and nature • The Rise of Environment in Sociological Theory 	15	25
2	Concept of environment <ul style="list-style-type: none"> • Environmental issues • Population growth and the environment • Impact of population on the environment • Environmental pollution • What is pollution? 	15	25
3	Energy sources <ul style="list-style-type: none"> • What is energy? • Forms of energy • Sources of energy • Conversion of energy • Relationship between energy and environment • Energy conservation • Non-conventional energy source 	15	25
4	Environmental Policy <ul style="list-style-type: none"> • Environmental protection laws • International agreements <ol style="list-style-type: none"> 1. Rio Summit 2. Kyoto Protocol 3. Paris Agreement • Government Policy • Environmental Protection Agency • Major environmental legislation 	15	25



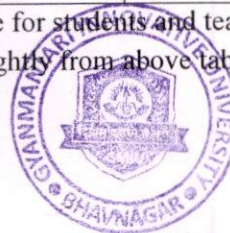
Continuous Assessment:

Sr. No	Active Learning Activities	Marks
1	A Policy Review: Students have to study and write about various approaches and initiatives taken by the Government for environmental protection and action and upload it on GMIU web portal.	10
2	Ground Realities of Pollution: Students have to explore nearby areas of Bhavnagar to identify and study cases of environmental pollution, and prepare a report based on their findings and upload it on GMIU web portal.	10
3	Visualizing Pollution: Students have to create informative charts on environmental pollution and display them as part of the project activity and upload it on GMIU web portal.	10
4	Environmental Insights: Students have to prepare and present a seminar explaining the topic assigned to them by the faculty as part of their assignment work and upload it on GMIU web portal.	10
5	Posters for the Planet: As a group activity, students have to create informative posters on environmental pollution and compile them into a sociological information bulletin and Upload it on GMIU web portal.	10
Total		50

Suggested Specification table with Marks (Theory): 60

Distribution of Theory Marks (Revised Bloom's Taxonomy)						
Level	Remembrance (R)	Understanding (U)	Application (A)	Analyze (N)	Evaluate (E)	Create (C)
Weightage	20%	40%	40%	00	00	00

Note: This specification table shall be treated as a general guideline for students and teachers.
The actual distribution of marks in the question paper may vary slightly from above table



Course Outcome:

After learning the course the students should be able to:	
CO1	The relationship between human and environment will be known in sociological terms
CO2	Will know the problems of rural and urban environment
CO3	Knowledge of global environmental challenges
CO4	Information from the Environmental Protection Agency
CO5	Will be able to do research in the field of environment in future

Instructional Method:

The course delivery method will depend upon the requirement of content and need of students. The teacher in addition to conventional teaching method by black board, may also use any of tools such as demonstration, role play, Quiz, brain storming, MOOCs etc. From the content 10% topics are suggested for flipped mode instruction. Students will use supplementary resources such as online videos, NPTEL/SWAYAM videos, e-courses, Virtual Laboratory. The internal evaluation will be done on the basis of Active Learning Assignment Practical/Viva examination will be conducted at the end of semester for evaluation of performance of students in laboratory.

Reference Books:

- [1] शोधप्रणाली, पर्यावरण-सामाजिक, स्थलीय-जलवायु, स्थलीय-जलवायु, २०००
- [2] आवागमन, स्थलीय-जलवायु, स्थलीय-जलवायु, २०००
- [3] पर्यावरण, स्थलीय-जलवायु, स्थलीय-जलवायु, २०००
- [4] पर्यावरण, स्थलीय-जलवायु, स्थलीय-जलवायु, २०००
- [5] पर्यावरण, स्थलीय-जलवायु, स्थलीय-जलवायु, २०००
- [6] पर्यावरण, स्थलीय-जलवायु, स्थलीय-जलवायु, २०००
- [7] पर्यावरण, स्थलीय-जलवायु, स्थलीय-जलवायु, २०००
- [8] Ganglia, Madhav and "Ecology and Equity: The Use and Abuse of Nature" in I. Ramchandra Guha (1996) Contemporary India. Oxford University Press. New Delhi.
- [9] Giddiness Anthony. 1996 "Global Problems And Ecological Crisis" in "Introduction To sociology, 2 edition." W. W. Noton and Co New York:
- [10] Michael Redclift, 1984 Development and the Environment crisis. Methuen. Ltd. New York.
- [11] Munshi, Indra. 2000 "Environment In Sociological Theory" Sociological Bulletin. Vol.49,
- [12] No.2.L.RJordan T, 1981 Environmentalism, Pion

