



SECOND SEMESTER 2015-16

Course Handout (Part-II)

Environment, Development and Climate Change

Date: 02/08/2016

In addition to part I (General Handout for all courses appended to the time table) this portion gives further specific details regarding the course.

Course No. : GSF212

Course Title : Environment, Development and Climate Change

Instructor-in-charge : Dr. Sailaja Nandigama

1. Course Description, Scope and Objectives: This course focuses on the concepts of environment, development, and climate change in the contemporary world.

This course focuses on the nature and causes of environmental problems in developing countries. Attention is given to both the causes and solutions of environmental problems and the role of state and non state actors interacting at local, national and global scales.

The objective of the course is to make the students aware of the debates and issues relating to environment, development and climate change. The goal of this course is for the learners to appreciate the people-environment relations and to understand the anthropocentric dynamics of development and climate change.

2. Learning Outcomes:

- By the end of the course students will be able to appreciate role of various demographic, sociological and political factors influencing the environment and the processes development
- Students will learn to identify and critically assess institutional and political strategies for managing environment and natural resources through various theoretical concepts and case studies
- By the end of the course students will be able to differentiate between optimal and dangerous levels of Climate Change and its relationship with Development
- By the end of the course students will be able to analyze the everyday impact of human activities on environment and suggest modes of mitigating it through public policy

3. Text Books (TB): (A). Humphrey R. Craig, Tammy L. Lewis and Frederick H. Buttel (2002), Environment, Energy, and Society. Wadsworth Group, USA.; (B). Hempel, C. Lamont (1998), Environmental Governance: The Global Challenge, Affiliated East-West Press Pvt Ltd, New Delhi.





Note: Book chapters, Journal papers, films and newspaper report will be given in advance as reading materials before each session. Students should be prepared to think out of box for maximizing their learning curve.

4. Course Format: The course format will be interactive with regular class discussions and several group exercises, film screening and presentations. Students are expected to prepare in advance with the help of reading material provided and through self initiative.

5. Evaluation/Grading:

Component	Duration	Weightage %	Date	Remarks
1. Objective Quiz 1& 2	1. 20 minutes each	30%	TBA	1.Quiz: individual assessment
2. Movie Review	2. One week for preparation & submission			2. Individual assessment
Mid-semester Test	90 minutes	30%	8/10 10:00 - 11:30 AM	Individual assessment (CB)
Compre. Exam.	3 hrs.	40%	13/12 FN	Individual assessment (CB & OB)

Make-up Policy:

Make-up component(s) will be allowed provided the concerned student submits a valid documented proof.

6. Course Plan:

S.No	Topic	No. of Lectures	Reading Material
1	History of the concepts: Development & Environment	4	TB & RM
2	Exploring Environmental Sociology	4	TB-A
3	Social Theory and the Environment	4	TB- A
4	Earth Summit or Abyss?	4	TB- B
5	The Sociology of Sustainable Development	4	TB- A





6	Causes of Environmental Destruction	5	TB- B
7	Global Warming: The Changing Climate in Science and Politics	4	TB- B
8	The Environmental Policy -Making Process	3	TB- B
9	Political Ecology	4	TB- B
10	Film screening & Discussion	4	RM
		Total: 40	

7. Chamber Consultation Hour: Chamber consultation is possible through prior appointment with the course instructor (Office: 6168M). Emails will be answered at the earliest convenience of the instructor-in-charge.

8. Notices: Notices concerning the course will be posted in Nalanda and/or displayed on the office door (6168M) of IC in the Humanities and Social Sciences Department.

Dr. Sailaja Nandigama

Instructor-in-charge

GSF212

