

Semester 1 (2018-19)

02.08.2018

Course Handout (Part-II)

Environment, Development and Climate Change

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):** 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 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 group exercises (depending on the size of the class), and film screening. 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
Quiz/ Review/ Assignment	Quiz 30 minutes/ One week for preparation & submission of Review/Assign ment	30%	TBA	Individual/gro up assessment
Mid-semester Test	90 minutes	30%	14/10 2:00 - 3:30 PM	Individual assessment (CB)
Compre. Exam.	3 hrs.	40%	13/12 FN	Individual assessment (CB & OB)

6. Course Plan:

S.N	Topic	Learning	Reading Material
0		outcomes (No. of Lectures)	Material





1	History of the concepts: Development & Environment	Introduction, background and getting familiarized with the history of the concepts of Development and Environment (4)	Reading Material/Class Notes
2	Environmental Governance: Between Two Centuries	Learning about Environmental Governance and its characteristics (4)	TB Ch.1
3	Earth Summit or Abyss?	Understanding the significance of the Earth Summit and its contribution to the world's environmental consciousness; Success and failure of Earth Summit (4)	TB Ch.2
4	Sustainable Development (SD) & Cairo Conference	Understanding the origin and emergence of SD, analysing the contributions of Cairo Conference (2)	TB Ch.2
5	Causes of Environmental Destruction	Understanding the causes of environmental destruction and finding ways of mitigation (6)	TB Ch.3
6	Global Warming: The Changing Climate in Science and Politics	Understanding Global warming and its contribution to the world's	TB Ch.4

		environmental destruction (4)	
7	The Environmental Policy -Making Process	Learning how to make environmental policies, and constructing models (4)	TB Ch.5
8	Political Ecology & Political Economy	Learning about Political Ecology framework and Political Economy and their role in shaping environmental governance (6)	TB Ch.6 & 7
9	An Ethical Framework for Glocal Action	Learning various democratic elements influencing the global/local environmental action (4)	TB Ch.8
10	Film screening /Discussion & Conclusion	To engage in analysis through Film screening and discussion- to assess the transformations in the attitude of students; sharing feedback and concluding remarks (3)	Reading Material/Class based discussions
		Total: 41	

7. Chamber Consultation Hour: Saturday 12 to 1 pm. (Office: 6168M).





- 8. **Notices:** Notices concerning the course will be posted in Nalanda and/or displayed on the notice board in the Humanities and Social Sciences Department.
- **10. Make up policy:** No make ups are allowed for components (Quiz/ Review/ Assignment), Mid-sem and Compre make ups are only allowed with valid medical proof.

Dr. Sailaja Nandigama

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