

Pre-requisite: Relevant courses of Environnemental Sciences in the previous semestres.

Course Learning Outcomes

- After completion of the course, students will be able to:
- Identify key contributions, ideas, and concepts in environmental anthropology
- Use analytic tools in environmental anthropology to pursue independent inquiry into problems in environment and society
- Investigate environmental issues like climate change and resource distribution using ethnographic methods
- Understand and explain different cultural perspectives on nature, ecology, and the environment
- Engage with both local and global environmental politics in informed and inquisitive ways
- Write, speak, communicate, and think more critically and clearly about the world around you

Course Outlines

Environmental anthropology explores the interface between human populations and their environmental surroundings, viewing how culture, politics and human behaviour influence the natural environment. It explores how the human/environment relationship varies cross-culturally, geographically, and economically over time, in different sociopolitical contexts. With the current environmental crises and race for more natural resources has been triggered the degradation of the global environmental Integrity.

Module 1 Introduction:

- An introduction to anthropology,
- History and scope of anthropology
- Human geographical distribution

Module 2 Human and cultural Evolution:

- Biological and Cultural Evolution
- Human Ancestors and Other Primates
- Human Biological Variation
- Evolution of the Brain and Behavior

Module 3 Cultural Anthropology

- Evaluation of Cultures
- Culture and Adaptation
- The Concept and characteristics of Culture
- Social Stratification: Class, Ethnicity, and Racism

Module 4 Communication and Language

- Origins of Language
- The Processes of Linguistic Divergence
- Relationships Between Language and Culture
- Social and Cultural Settings

Module 5 Human Population, Food and Agriculture

- Evolution of agriculture and practices
- Agriculture and pesticides,
- Organic farming, and Genetically Modified Organisms.
- Traditional Ecological Knowledge and the Tragedy of the Commons.

Module 6 Environmental Anthropology

- Globalization: Problems and Opportunities
- Climate change, resilience, and vulnerability.
- Nature, biodiversity, and urban landscapes
- Ethnobotany, medicinal plants, and intellectual property rights

TEACHING – LEARNING STRATEGIES

- Lecture based examination
- Presentation/seminars
- Class discussion
- Quizzes

ASSIGNMENTS

It is continuous assessment. The weightage of Assignments will be 25% before and after midterm assessment. It includes:

- classroom participation,
- attendance, assignments and presentation,
- homework
- hands-on-activities,
- short tests, quizzes etc.

ASSESSMENT AND EXAMINATIONS:

Sr. No.	Elements	Weightage	Details
1.	Mid Term Assessment	35%	It takes place at the mid-point of the semester
2.	Formative Assessment	25%	It is continuous assessment during the semester covering: classroom participation, attendance, assignments and presentation, homework, hands-on-activities, short tests, quizzes etc.
3.	Final Assessment	40%	At the end of the semester, it is mostly in the form of a test, but owing to the nature of the course the teacher may assess their students based on term paper, research proposal development, field work and report writing etc.

Books Recommended

- Eller, J. D. (2016). *Cultural Anthropology Global Forces, Local Lives* Third edition, Routledge, New York
- Haviland, W. A. Harald E. L. Prins, B. McBride, D. Walrath (2014). *Cultural Anthropology: The Human Challenge*, Fourteenth Edition, Wadsworth Belmont, USA
- Scupin, R. (2019). *Cultural anthropology: A global perspective*. SAGE Publications.
- Stensrud, A. B., & Eriksen, T. H. (Eds.). (2019). *Climate, Capitalism and Communities: An Anthropology of Environmental Overheating*. PlutoPress.
- Singer, M. (2016). *A companion to the anthropology of environmental health*. John Wiley & Sons, Chichester, UK
- Kopnina, H., & Shoreman-Ouimet, E. (2016). *Routledge handbook of environmental anthropology*; Routledge, New York.
- Carol R. E., Melvin E., & Peter N. (2015). *Human Evolution and Culture Highlights of Anthropology 8th Edition*. Pearson.
- Dove, M. R. (Ed.). (2013). *The anthropology of climate change: An historical reader*. John Wiley & Sons.

Further Reading

As suggested by the Instructor.