

BA (Prog.) with Sociology as Major Semester VI

B.A. (Prog.) Sociology Discipline Specific Core (DSC) 11 Sociological Research-II

DISCIPLINE SPECIFIC CORE -11 (DSC 11): SOCIOLOGICAL RESEARCH -II

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of the course (If any)
		Lecture	Tutorial	Practical/ Practice		
DSC 11: Sociological Research-II	4	3	1	0	12th Class Pass	BA (Prog.) DSC 09 Sociological Research -I or equivalent course

Learning Objectives:

1. The course aims to introduce students to the systematic methods of social research.
2. It acquaints students to ethical issues in research.

Learning outcomes:

Students will be able to:

1. *Develop* an awareness of the building blocks of research and the basic methods of data collection.
2. *Evaluate* the strengths and weaknesses of various research techniques.
3. *Apply* research methods to study diverse social processes.

SYLLABUS OF DSC: Sociological Research-II

Unit I: Basic elements of Research (9 Hours)

This unit introduces the building blocks of research concepts, hypotheses and sampling methods.

- a. Concepts
- b. Hypotheses
- c. Sampling

Unit II: Methods of Data Collection (18 hours)

This unit describes various tools of doing social science research and how they function.

a. Observation

b. Questionnaire

c. Interview

d. Other Research Designs: Case Study, Community Study, Longitudinal Study, Cross Sectional Study, Focus Groups

Unit III: Challenges in Conducting Research (6 hours)

This unit creates awareness of the ethical dimensions of research and problems that could arise in the field.

a. Ethical Issues in Data Collection and Analysis

b. Methodological Problems in the ‘field’

Unit IV: Statistical Methods (12 Hours)

This unit moves to the basic statistical concepts that are the basis of data science.

a. Measures of Central Tendency: Mean, Mode, Median

b. Measures of Dispersion: Standard Deviation

Practical Component: NIL

Essential/Recommended Readings:

Unit I: Basic elements of Research

a. Concepts

Becker, Howard S. ‘Concepts’ in *Tricks of the Trade : How to Think about Your Research While You’Re Doing It*. Chicago, Ill. :University of Chicago Press, 1998 pp. 152-198.

b. Hypotheses

Schutt, Russell K. *Investigating the Social World : the Process and Practice of Research*. Thousand Oaks, Calif. :Pine Forge Press, 2004.pp.123- 133.

c. Sampling

Bailey, K. (1994). *Survey Sampling in Methods of Social Research*, 4th edition. New York: Free Press. Chapter 5. Survey Sampling , Pp. 81- 98.

Unit II: Methods of Data Collection

a. Observation

Bailey, K. (1994). 'Observation'. In *Methods of Social Research*, 4th edition. New York: Free Press. Chapter 10, Pp. 241-273.

Cargan, L. (2008). 'The Classic Studies'. In *Doing Social Research*. Rawat Publications., Pp.157-174.

b. Questionnaire

c. Interview

Babbie, E. (2016). *The Practice of Social Research*, 14th Edition. Boston: Cengage Learning, Pp. 246-286.

d. Other Research Designs: Case Study, Community Study, Longitudinal Study, Cross Sectional Study, Focus Groups

Cargan, L. (2008). 'Collecting the Data: Some Special Designs' in *Doing Sociological Research*. Jaipur: Rawat Publications. Chapter 9. Survey Research , Pp. 203-227.

Liahana Gordon (2015). 'Focus Group' in *Real Research: Research Methods Sociology Students Can Use*, Sage Publications pp. 467-533.

Schutt, Russell K. *Investigating the Social World : the Process and Practice of Research*. Thousand Oaks, Calif. :Pine Forge Press, 2004.pp. 696-698.

Unit III: Challenges in Conducting Research

a. Ethical Issues in Data Collection and Analysis

Babbie, E. (2016). 'The Ethics and Politics of Social Research' in *The Practice of Social Research*, 14th edition. Boston: Cengage Learning. Chapter 3, Pp. 60-85.

b. Methodological problems in the 'field'

Srinivas, M. N. (2004). 'The Insider versus the Outsider' In, Vinay Kumar Srivastava (Ed.) *The Study of Cultures in Methodology and Fieldwork*. New Delhi: Oxford University Press, Pp. 413-420.

Unit IV: Statistical Methods:

Gupta, S. P. (2006). 'Diagrammatic and Graphic Presentation, Measures of Central Value and Measures of Variation' in *Elementary Statistical Methods*. Sultan Chand & Sons. Chapters 6, 7, 8 Pp.101-108, 115- 118, 131-137, 155-168, 173-180, 187-197, 263-277.

Suggested Readings:

Association of Social Anthropologists of the UK and Commonwealth, Ethical Guidelines for Good Research Practice

Seale, Clive (2008). *Social Research Methods: A Reader*. London: Routledge.

Denscombe, Martyn (1999). *The Good Research Guide for Small Scale Social Research Projects*. New Delhi: Viva Books.

Blaikie, Norman. (2000). *Designing Social Research*. Cambridge, UK: Polity.

Note: Examination scheme and mode shall be as prescribed by the Examination Branch, University of Delhi, from time to time.

Discipline Specific Core (DSC) 12 Society and Environment

DISCIPLINE SPECIFIC CORE COURSE -12 (DSC-12) : Society and Environment

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of the course (if any)
		Lecture	Tutorial	Practical/ Practice		
DSC 12 Society and Environment	4	3	1	0	12th Class Pass	BA (Prog) DSC 01 An Invitation Sociology or equivalent course

Learning Objectives:

1. This course enables students to reflect on ‘environment’ as an object of sociological inquiry. It would orient them to the core debates in Environmental Sociology.
2. The course analyses the linkages between society and the environment from a Sociological standpoint.
3. To locate the underlines the human consequences and collective process within the larger ecological crisis we are facing at the moment.

Learning outcomes:

Students will be able to:

1. *Develop* an understanding of the dynamic between natural and social worlds from a sociological perspective.
2. *Apply* the sociological perspective on environment to contribute to any research endeavours and public policy conversations that assess causes, effects and possible solutions of environmental issues.
3. *Examine* issues of ecology and inequity and address the questions of environmental justice and ethics.

SYLLABUS OF DSC-12: Society and Environment

Unit 1: Sociological Engagement with the Environment (12 Hours)

This unit helps students to understand the foundational relationship between the environment and society.

- a. Introduction**
- b. Socio-Ecological Interconnectedness**
- c. Realism and Constructivism**

Unit 2: Theoretical Approaches in Environmental Sociology (15 Hours)

This unit examines the core debates in environmental sociology through the lens of Western and Indian environmentalism.

- a. Metabolic Rift**
- b. Ecological Modernization**
- c. Ecofeminism and Feminist environmentalism**
- d. Social Ecology**

Unit 3: Emerging Environmental Issues and Movements (18 Hours)

This unit explores specific environmental issues through sociological case studies.

- a. Water**
- b. Land**
- c. Seeds and Crops**
- d. Climate Change**

Practical Component: NIL

Essential/Recommended Readings:

Unit I Sociological Engagement with the Environment (12 Hours)

a. Introduction

Bell, M.M. (2011). 'Environmental Problem and Society' in *An Invitation to Environmental Sociology*. 4th edition. CA: Thousand Oaks. Sage. Chapter 1. Pp. 1-6.

Hannigan, J. A. (1995). 'Environmental Sociology : Issues and Theoretical Approaches' and 'Towards an Environmental Sociology :1970 to 1995' in *Environmental Sociology*. 2nd Edition. London and New York: Routledge. Chapters 1 & 2. Pp. 10- 35.

b. Socio-Ecological Interconnectedness

Mukerjee, R. (1994) (1932). 'An Ecological Approach to Sociology' in Ramchandra Guha (ed) *Social Ecology*. Delhi: Oxford University Press. Pp. 22-26.

c. Realism and constructivism

Evanoff, Richard J. (2005). 'Reconciling Realism and Constructivism in Environmental Ethics' in *Environmental Values*, 14(1). Pp. 61–81.

Unit 2 Theoretical Premises (15 Hours)

a. Metabolic Rift

Foster, J.B. (1999). 'Marx's Theory of Metabolic Rift: Classical Foundations for Environmental Sociology' in *American Journal of Sociology*, 105(2). Pp. 366-405.

b. Ecological Modernisation

Mol, A. P. (2002). 'Ecological Modernization and the Global Economy' in *Global Environmental Politics*, 2(2). Pp. 92-115.

c. Feminist Environmentalism

Agarwal, Bina (2007). 'The Gender and Environment Debate: Lessons from India' in MaheshRangarajan. (ed.) *Environmental Issues in India: A Reader*. New Delhi: Pearson Longman. Chapter 19. Pp. 316-324 and 342-352.

Shiva, V. (1988). 'Women in nature' in *Staying Alive: Women, Ecology and Development*. London: Zed Books. Chapter 3. Pp. 38-54.

Unit 3. Emerging environmental issues and movements (18 Hours)

Bhattacharya, S. (2019). 'Groundwater, Gurus, and Governmentality: Seva in the Neo-liberal Development Regime in India' in *Economic & Political Weekly*, (August 10) LIV(32). Pp. 51-59.

Padel, F. & Das, S. (2008). 'Orissa's Highland Clearances: The Reality Gap' in R & R. *Social Change*, 38(4). Pp. 576-608.

Scoones, I. (2008). 'Mobilizing Against GM crops in India, South Africa and Brazil' in *Journal of Agrarian Change*, 8(2-3). Pp. 315-344.

Dietz, T., R. Shwom and C. Whitley (2020). 'Climate Change and Society' in *Annual Review of Sociology*. 46. Pp. 135-158.

Suggested Reading:

Bell, M.M. (2008). *An Invitation to Environmental Sociology*, 3rd edition. CA: Thousand Oaks. Chapter 1.

Baviskar, A. (1999). *In the Belly of the River: Tribal Conflicts over Development in the Narmada Valley*. Delhi: Oxford University Press.

Egorova, Y. et al. (2015). An Analysis of the GM crop debate in India. In P. Macnaghten and S. Carro-Ripalda (eds.) *Governing Agricultural Sustainability: Global Lessons from GM crops*. New York: Routledge. Chapter 4. Pp.105-135.

Guha, R., & Alier, J. M. (1998). The Environmentalism of the Poor. In *Varieties of Environmentalism: Essays North and South*. New Delhi: Oxford University Press.

Leahy, T. (2007). Sociology and the Environment. In *Germov, John and Marilyn, Poole (Eds.) Public Sociology: An Introduction to Australian Society*. NSW: Allen & Unwin. Chapter 21. Pp. 431-442.

Sharma, M. (2017) *Caste and Nature: Dalits and Indian Environmental Politics*. New Delhi: Oxford University Press.

Tanner, R. and C. Mitchell (2002). Introduction: Religion and Environment, In R. Tanner and C. Mitchell (Eds.) *Religion and the Environment*. New York: Palgrave. Pp. 1-16.

Tvedt, T. (2021). 'Water and Climate Change' in *Water and Society: Changing Perceptions of Societal and Historical Development*. New York: Bloomsbury Publishing. Chapter 9. Pp. 177-190.

Audio Visual Material

1. "Anthropocene- the human epoch". (2018) <https://ihavenotv.com/anthropocene-the-human-epoch>.
2. "A Dream of trees a documentary from the Nature conservation foundation" (2020) <https://www.youtube.com/watch?v=biazSyLYsEY>
3. "Ejolt, Mapping Environmental Justice": <http://www.ejolt.org/>
4. "An Inconvenient Truth" (2006) Al Gore. 82. <https://watch.plex.tv/movie/an-inconvenient-truth>
5. "On The Fence: Chipko Movement Revisited" (2011) By Neelima and Pramod Mathur. <https://www.youtube.com/watch?v=tlooQxBTrL8>
6. "Drowned out" (2002) By Franny Armstrong. <https://www.youtube.com/watch?v=ICnSsK-ZHTg>
7. "The Call of Mother Earth- A Documentary on Niyamgiri"(2012) By Saroj Mahapatra. <https://www.youtube.com/watch?v=ohDdl7kY9WE>
8. "Seed: The Untold story" by Jon Betz and Taggart Seigel (2016) https://watch.plex.tv/movie/seed-the-untold-story?autoplay=1&utm_content=62d15707fb662b3d68cababd&utm_medium=deeplink&utm_source=google-catalog

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Category III