

C2a: Basic Economics (1.5 credits)

Coordinator: *Ashokankur Datta*

The objective of C2a course is to introduce the principles of economics (mainly micro-economics) to students. The basic economic theory taught in the initial part of the course will be later used to develop an understanding of the more specialized field of environmental and ecological economics.

Lecture modules

1. History of economic thought ([Dr. Bejoy K. Thomas](#), Ashokankur Datta)
2. Principles of micro-economics. (Ashokankur Datta)
3. National income accounting: Introducing green accounting. (Ashokankur Datta, [Dr. Seema Purushothaman](#))
4. Introduction to sustainable development. ([Dr. Seema Purushothaman](#))
1. Environmental and ecological economics ([Dr. Seema Purushothaman](#))

Readings

- a. Economics. Paul Samuelson
- b. Intermediate Microeconomics. Hal Varian
- c. Principles of Economics. Gregory Mankiw

C2b: Sociology (1.5 credits)

Coordinator: [Dr. Siddhartha Krishnan](#)

Lecture modules

1. Why study sociology?
2. Modern sociological thought
3. Brief sociological clarifications of some concepts frequently encountered in social scientific engagements with nature

Readings

- a. Abraham, Francis. 2006. Contemporary Sociology: An Introduction to Concepts and Theories. New Delhi. Oxford.
- b. Agrawal, Arun. 1999. 'Community-in-Conservation: Tracing the Outlines of an Enchanting Concept'. Pp. 92-108. In A New Moral Economy for India's Forests, Edited by Jeffery, Roger and Sundar, Nandini. New Delhi. Sage.
- c. Agrawal, Arun. 2006. Environmentalism. New Delhi. Oxford.
- d. Bauman, Zygmunt and May, Tim. 2001. Thinking Sociologically. Australia. Blackwell.
- e. Baviskar, Amita. 1997. 'Ecology and Development in India: A Field and its Future'. Pp. 193-207. *Sociological Bulletin*, 46.
- f. Bell, Michael M. 2010. An Invitation to Environmental Sociology. Pine Forge Press. California.
- g. Beteille Andre. 2008. Sociology: Concepts and Institutions. Pp. 41-60, in Oxford Handbook of Indian Sociology. Edited by Das, Veena. New Delhi. Oxford.
- h. Buttel Frederick and Gijswijt August. 2004. Emerging Trends in Environmental Sociology. Pp. 43-57, in the Blackwell Companion to Sociology. Edited by Judith R. Blau. Victoria.

- Blackwell.
- i. Cook, Daniel Thomas. 2005. Consumer Culture. Pp.160-175, in *The Blackwell Companion to The Sociology of Culture*. Edited by Jacobs, Mark. D and Hanrahan, Nancy Weiss. Victoria. Blackwell.
 - j. Deshpande, Satish. 2008. Modernization. Pp. 172 – 202, in *Oxford Handbook of Indian Sociology*. Edited by Das, Veena. New Delhi. Oxford.
 - k. Foster, John Bellamy. 1999. Marx's Theory of Metabolic Rift: Classical Foundations for Environmental Sociology. Pp. 368-405. *American Journal of Sociology*, 105.
 - l. Fulcher, James and Scott, John. 2007. *Sociology*. Oxford. Oxford University Press.
 - m. Gadgil, Madhav, and Malhotra K.C.1998. 'The Ecological Significance of Caste'. Pp. 27-41 in *Social Ecology*, Edited by Ramachandra Guha. New Delhi. Oxford
 - n. Giddens, Anthony. 2004. *Runaway World*. London. Profile Books.
 - o. Guha Ramachandra. 1998. *Social Ecology*. New Delhi. Oxford
 - p. Gupta, Dipankar. 2008. 'Social Stratification'. Pp. 120-141, in *Oxford Handbook of Indian Sociology*. Edited by Das, Veena. New Delhi. Oxford.
 - q. Hannigan, John. 2006. *Environmental Sociology*. New York. Routledge.
 - r. Sen, Amartya. 2006. *Identity and Violence: The Illusion of Destiny*. London. Allen Lane.
 - s. Turner, Jonathan H. 1995. *The Structure of Sociological Theory*. Jaipur. Rawat Publications.