DEPARTMENT OF ECONOMICS
DELHI SCHOOL OF ECONOMICS
UNIVERSITY OF DELHI

Minutes of Meeting

Subject: B.A. (Hons) Economics – Sixth Semester (2020)
Course: (xii) Environmental Economics, CBCS
Date: January 17, 2020
Venue: Department of Economics, Delhi School of Economics, University of Delhi
Chair: Shreekant Gupta

Attended by:
1. Aruna Rao Sri Venkateswara College
2. Smriti Walia Lakshmibai College
3. Basanti Nayak Satyawati College (Morning)
4. Aditi Aeron Bansal Shahid Bhagat Singh College
5. Chandan Singha Hindu College
6. Madhuri Singh Kalindi College
7. Preeta Singh Daulat Ram College
8. Aishwarya Jain Kamla Nehru College
9. Rupali Sharma SGTB Khalsa College
10. Pradip K. Biswas College of Vocational Studies

Readings:


TOPIC WISE READINGS

- All chapters below refer to Kolstad (2012). Entire chapter has to be covered except where sections to be skipped are specifically mentioned.
- The number of lectures suggested against each topic are indicative.
- Please note some readings are new and some have been dropped.

1. Introduction (approx. 9 lectures): What is environmental economics; review of micro economics and welfare economics.


Chapter 1: Skip Section III.
Chapter 2
Chapter 3: Do Sections I, II, III (skip section III.B pp. 47-52) and IV.
Chapter 4

Supplementary Reading:

Overview of environmental problems in India [required]

Three Year Action Agenda (NITI Aayog, April 2017): Chapter 23 (Environment and Forests)

Economic Survey 2017-18 Volume 2, Chapter 5 p. 77-78 (Air Pollution in Delhi).


Useful source of environmental statistics:
http://www.indiaenvironmentportal.org.in/content/453907/envistats-india-2018/

2. The Theory of Externalities (approx. 5 lectures): Pareto optimality and market failure in the presence of externalities; property rights and the Coase theorem.

Chapter 5: Skip Section V (Pricing Public Goods and Bads)
Chapter 13: Do Section I only (Coase and the Assignment of Property Rights)

Supplementary Reading:
3. The Design and Implementation of Environmental Policy (approx. 17 lectures):
Overview; Pigouvian taxes and effluent fees; tradable permits; choice between taxes and quotas under uncertainty; implementation of environmental policy.

Chapter 11: Skip Sections II and VI
Chapter 12: Do all sections
Chapter 13: Do Sections II.A and II.B
Chapter 14
Chapter 15: Do Sections I and II (two typos on p. 303 – check with instructor)


Supplementary Readings:
2. Michael Sandel (and replies to Sandel) “It’s Immoral to Buy the Rights to Pollute” [Reprinted as Chapter 18 in Stavins (2012).]

4. International Environmental Problems (approx. 8 lectures): Trans-boundary environmental problems; economics of climate change; trade and environment.


Supplementary Readings:


Chapter 7: Skip Section VI (Discrete Choice). Do all other sections.
Chapter 8: Do p. 147 and Section IV (skip section IV.E).
Chapter 10.


Supplementary Readings:

Assessment:
1. Internal evaluation will comprise one class tests (10 marks) and 5 marks for attendance. Remaining 10 marks can be an additional class test or paper-cum-presentation.

2. The end semester exam (75 marks) will comprise numericals and other questions.