

## Curriculum plan (Even Semester 2025-26)

**Teacher Name: Ms. Phunchok Dolker**

**Paper name: Environmental Economics (DSE)**

**Semester - Sem VII**

**Course & Sem: B.A.(H) Economics**

Unit to be taken	Month wise schedule to be followed	Tests/Assignments/Revision/Presentations etc
<b>1. Introduction (8 hours)</b> <b>-Kolstad:</b> <b>Chapter 1</b> <b>Chapter 3 (Do sections I, II, III (Skip section III.B pp 47-52) and IV Chapter 4</b>  <b>-Don Fullerton and Robert Stavins (1998) "How Economists see the environment?", NATURE, Vol. 395, Oct 1, 1998, pp. 433-434. [Reprinted as Chapter 1 in Stavins (2012).]</b>  <b>- State of the Environment Report, 2015</b> <a href="https://moef.gov.in/wp-content/uploads/2019/09/Final-SoER-2015-India-.pdf">https://moef.gov.in/wp-content/uploads/2019/09/Final-SoER-2015-India-.pdf</a>	August (1st week) - (3rd week) August	Internal Assessment (IA): 30 Marks  <ul style="list-style-type: none"> <li>● Three class test, one for each unit(12 marks each), (Best of 2 would be considered) )</li> <li>● 1st test - 19th sep</li> <li>● 2nd test - last week of october</li> <li>● 3rd test - last week of november</li> <li>● 6 marks for attendance</li> </ul>
<b>2. The Design and Implementation of Environmental Policy (15 hours)</b>  <b>- Kolstad :</b> <b>Chapter 11 (skip sections II and IV), Chapter 12 (Skip section V)</b>	August (4th week) - (4th week) September	b. Continuous Assessment (CA): 40 Marks  <ul style="list-style-type: none"> <li>● Presentation and Viva- 20 marks</li> </ul>

<p>- Schmalensee, Richard and Robert N. Stavins (2017). “The design of environmental markets: What have we learned from experience with cap and trade?” Oxford Review of Economic Policy, Vol. 33, No. 4, pp. 572-588.</p> <p>- Blackman, Allen, Li, Z., and Liu, A. A. (2018). “Efficacy of command-and-control and market-based environmental regulation in developing countries,” Annual Review of Resource Economics, Vol. 10, pp. 381-404.</p>		<ul style="list-style-type: none"> <li>● Assignment/ projects / term paper - 15 Marks</li> <li>● 5 marks for tutorial attendance</li> </ul>
<p><b>3. Measuring the Benefits of Environmental Improvements (15 hours)</b></p> <p>- Kolstad: 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.</p>	<p>(1 week) October - (1st Week) November</p>	<p>-Revision and preparation Break -24th November</p> <p>Examination - tentatively in december</p>
<p><b>4. International Environmental Problems (7 hours)</b></p> <p>Jonathan Harris and Brian Roach (2018). Environmental and Natural Resource Economics: A Contemporary Approach, Routledge. Chapters 12, 13.</p>	<p>(2nd Week) November- (3rd Week) November</p>	
<p><b>Readings:</b></p> <ul style="list-style-type: none"> <li>● Readings: Charles Kolstad. <a href="#">Intermediate Environmental Economics</a>, Oxford University Press, 2nd edition (2012). [<a href="#">Indian reprint available.</a>]</li> <li>● Don Fullerton and Robert Stavins (1998) "How Economists see the environment?", NATURE, Vol. 395, Oct 1, 1998, pp. 433-434. [Reprinted as Chapter 1 in Stavins (2012).]</li> <li>● State of the Environment Report, 2015</li> <li>● <a href="https://moef.gov.in/wp-content/uploads/2019/09/Final-SoER-2015-India-.pdf">https://moef.gov.in/wp-content/uploads/2019/09/Final-SoER-2015-India-.pdf</a></li> <li>● Schmalensee, Richard and Robert N. Stavins (2017). “The design of environmental markets: What have we learned from experience with cap and trade?” Oxford Review of Economic</li> </ul>		

Policy, Vol. 33, No. 4, pp. 572-588.

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**State of the Environment Report, 2015**

**<https://moef.gov.in/wp-content/uploads/2019/09/Final-SoER-2015-India-.pdf>**

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