

MOOCs BASED SEMINAR

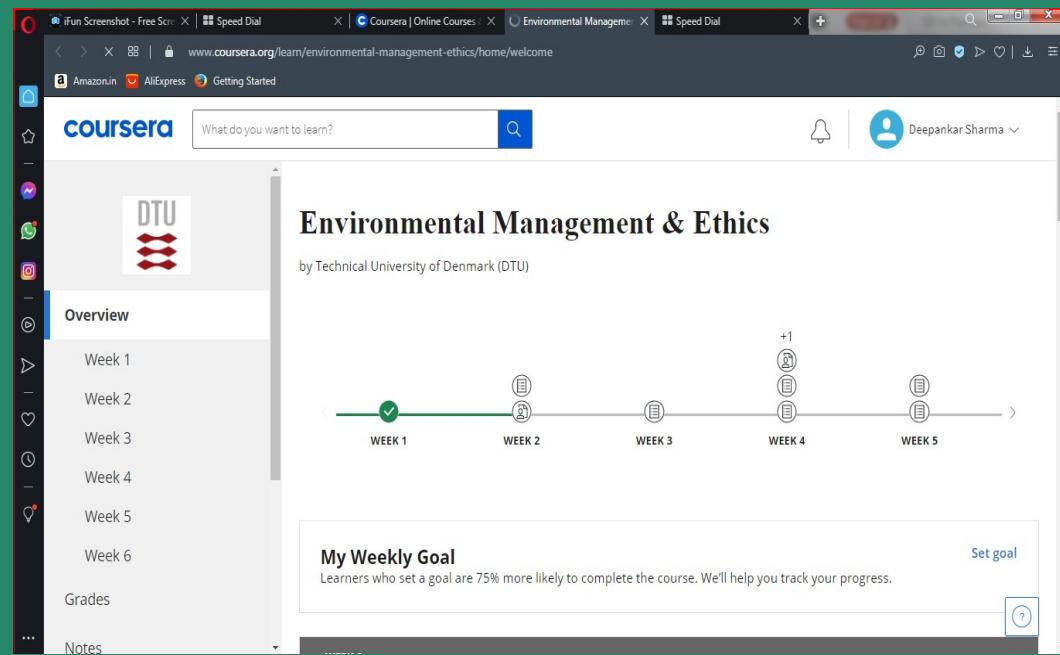


**PRESENTED BY : DEEPAK SHARMA
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Environmental Management And Ethics

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STUDENT ID : 20041299
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The screenshot shows a web browser window with multiple tabs open. The active tab is for the Coursera course 'Environmental Management & Ethics' offered by Technical University of Denmark (DTU). The page displays the course title, provider information, and a weekly timeline from Week 1 to Week 5. A sidebar on the left lists course sections like Overview, Week 1 through Week 6, Grades, and Notes. At the bottom, there's a section for setting weekly goals.

www.coursera.org/learn/environmental-management-ethics/home/welcome

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What do you want to learn?

Deepankar Sharma

Environmental Management & Ethics

by Technical University of Denmark (DTU)

Overview

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Grades

Notes

WEEK 1 WEEK 2 WEEK 3 WEEK 4 WEEK 5

My Weekly Goal

Learners who set a goal are 75% more likely to complete the course. We'll help you track your progress.

Set goal

I WOULD LIKE TO EXPRESS MY SPECIAL THANKS OF GRATITUDE TO MY TEACHER REKHA MA'AM WHO GAVE ME THE GOLDEN OPPORTUNITY TO DO THIS WONDERFUL MOOCs SEMINAR ON THE TOPIC “ENVIRONMENTAL MANAGEMENT AND ETHICS”.

AND ALSO FOR PROVIDING ME WITH ALL THE FACILITIES THAT WAS REQUIRED.

Acknowledgement

THE FACT IS I ASSURE MY CONFIDENCE THAT I LEARNT A LOT OF NEW THINGS DURING THIS TIME, AND SURELY I'LL IMPLEMENT ALL OF THIS IN MY LIFE TOO.



REGARDS,
DEEPAKSHARMA

CONTENTS



WELCOME AND
INTRODUCTION



ENVIRONMENTAL
ETHICS ENVIRONMENTAL
MANAGEMENT
OF WICKED
PROBLEMS



DECISION-
SUPPORT
TOOLS



ENVIRONMENTAL
REGULATIONS
AND PROBLEMS



RECOMMENDATI
ON ON CHOOSE
ENVIORNMENTAL
ETHICAL
DILEMMA

WELCOME AND INTRODUCTION

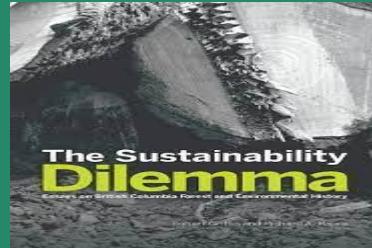


The environmental ethical dilemmas that we face are immense. In this module, we will introduce you to our course on Environmental Management & Ethics.

TECHNOLOGY



SUSTAINABILITY



POLLUTION



ENVIRONMENTAL ETHICS



In this module, we are introduced to environmental ethics in general and three different kinds of environmental ethics in specific.

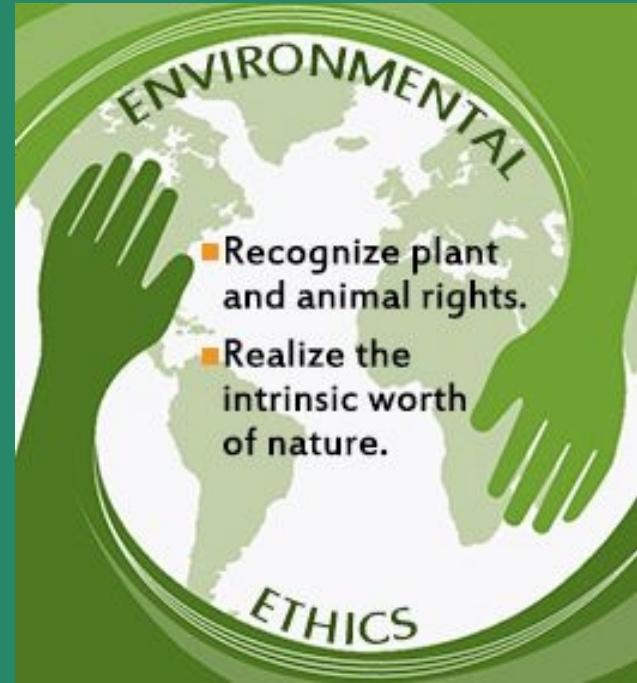
Learning Objectives:

Describe

Define

Summarize

Give examples



- Recognize plant and animal rights.
- Realize the intrinsic worth of nature.

LAND ETHICS
DEEP ECOLOGY
ECOFEMINISM

Environmental management of wicked problems



In the past, environmental problems were local and we could use our senses to detect them. We could see them, smell them and feel them and we could develop uniform solutions to them. They were tame problems. More and more of the environmental dilemmas and problems that we face are not tame. In this module, you will learn about environmental management of wicked problems in contrast to tame problems.

CONNECTED PROBLEMS



DEFORESTATION

GREENHOUSE EFFECT



GLOBAL WARMING

MELTING OF GLACIERS





ENVIRONMENTAL PROBLEMS



Learning Objectives

USE

PREPARE

SELECT

EVALUATE

COMPARE



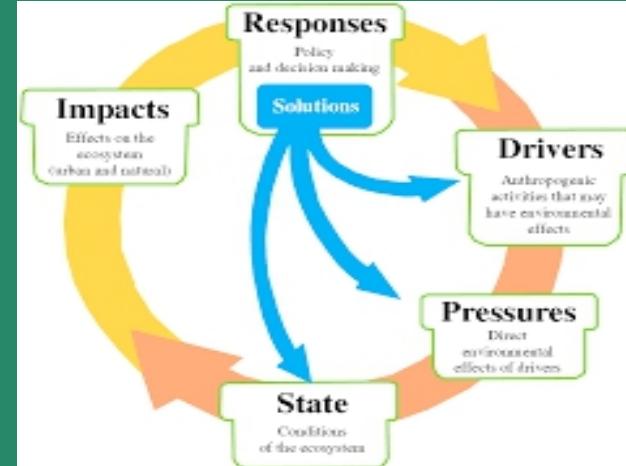
Decision-Support Tools



Tools and methods such as cost-benefit analysis, risk assessment, technology assessment often provide support to decision-maker when it making decisions about how to best management the environment and environmental resources. These decision-support tools have different ethical foundations and different set of values embedded in them, which are important to have in mind.

DPSIR

DPSIR (drivers, pressures, state, impact and response model of intervention) is a causal framework for describing the interactions between society and the environment: Human impact on the environment and vice versa because of the interdependence of the components.



COST BENEFIT ANALYSIS

A cost-benefit analysis (CBA) is the process used to measure the benefits of a decision or taking action minus the costs associated with taking that action.





STAKEHOLDER ANALYSIS

Stakeholder analysis is a process of systematically gathering and analyzing qualitative information to determine whose interests should be taken into account when developing and/or implementing a policy or program.



TECHNOLOGY ASSESSMENT

Technology assessment is a scientific, interactive, and communicative process that aims to contribute to the formation of public and political opinion on societal aspects of science and technology.



Environmental Regulation And Principles

In this module, we will introduce you to the main different kinds of implementing environmental regulation as well as some of the key environmental principles on which environmental management is based internationally.



Recommendations On Your Chosen Environmental Ethical Dilemma



In this module, you will learn-by-doing how hard it can be to develop a set of clear recommendation to solve a given environmental ethical dilemma.

THANKS

