

Royal College of Education and Research for Women

Academic year – 2022-23

Value Added Course

ENVIRONMENTAL ETHICS AND SUSTAINABILITY

ROYAL COLLEGE OF EDUCATION AND RESEARCH FOR WOMEN

**PROTECT OUR
PLANET**

**ENVIRONMENTAL ETHICS AND
SUSTAINABILITY**

Together, We Can Make
a Difference!



LEARN ABOUT:

**CONCEPT OF
ENVIRONMENTAL
COMPONENTS**

**SUSTAINABLE
ENVIRONMENTAL
MANAGEMENT**

ENVIRONMENTAL ETHICS

Course Name: ENVIRONMENTAL ETHICS AND SUSTAINABILITY

Course Code: RCERWVA3C05

Credits: 3

Duration: 36 hours

Learning Outcomes:

1. Learners will gain knowledge of Environment and Ecology.
2. Learners will develop environment values and ethics.
3. Learners will develop positive attitude towards protecting and conserving environment.
4. Learners will explore and appreciate environmental values depicted in ancient religious philosophy.
5. Learners will gain knowledge about environmental sustainable practices.
6. Learners will participate in community service related to environmental sustainability.

MODULE: 1 ENVIRONMENTAL COMPONENTS (2 Credit)

Unit 1: Concept of Environmental Components

1. Environment: Meaning, Components.
2. Concept of Ecosystem and Types of Ecosystem.
3. Concept of Ecology, Eco pyramid, Food Chain and Food Web.

Unit 2: Sustainable Environmental Management

1. Sustainable Development: Meaning, Need and Guiding Principle.
2. Sustainable Environmental Management Practices.
3. Indigenous sustainable practices.

Unit 3: Environmental Ethics

1. Deep Ecology
2. Ecofeminism
3. Medicinal Plants and Values.

MODULE 2: SUGGESTED TASK/ASSIGNMENT ACTIVITIES (1 Credit)

1. Story Telling on Indian Religious Philosophies of Environment
2. Greening Institution
3. Seminar Presentation on Indian Practices.
4. Rainbow Walk: Appreciation of Nature

Reference:

- CONCEPTS AND COMPONENTS OF ENVIRONMENT. <https://dspmuranchi.ac.in/pdf/Blog/satyapriya52dspmucomS12.pdf>
- Components of Environment. <https://www.geeksforgeeks.org/components-of-environment/>
- What is a Sustainable Development Initiative? How It Helps in Community Growth? https://www.developmentinitiatives.org/2024/08/07/what-is-a-sustainable-development-initiative-how-it-helps-in-community-growth/?utm_source=google_grant&utm_medium=search&utm_campaign=FDI_Blogs_2024_DG_TL_What_is_a_Sustainable_Development_Initiative&utm_campaignid=21582491500&utm_adgroupid=169046894074&utm_creativeid=708773659615&utm_matchtype=b&utm_device=c&utm_network=g&utm_keyword=environmental%20sustainability&utm_placement=&gad_source=1&gclid=CjwKCAjw8fu1BhBsEiwAwDrsjLjmvUygGsIabl7ihsHpjgRDlj2BIH3uzoFFw547855c_IHlj2ISfhoCGU0QAvD_BwE
- Sustainability Education for a Changing World. https://ecovillage.org/sustainability-education/?gad_source=1&gclid=CjwKCAjw8fu1BhBsEiwAwDrsjCLmRXhMJ1oiCqSeQ0764Pd4HfCnLVuKoTF5SnZggLJrdRxMqPjQgBoCTmIQAvD_BwE
- Sustainable Environmental Management. <https://euc.yorku.ca/programs/sustainable-environmental-management-bes/>
- Environmental Ethics https://www.motherearthpursuit.com/?https://www.parentswithoutborders.net/&gad_source=1&gclid=CjwKCAjw8fu1BhBsEiwAwDrsjA5NBPDDmeggTRXFqPCSfmtLsdImS3WU5PCXM4wLGU8t55sAY38FFfhoC9mYQAvD_BwE
- Environmental Ethics. <https://www.nature.com/scitable/knowledge/environmental-ethics-96467512/>
- Ecofeminism <https://www.sciencedirect.com/topics/social-sciences/ecofeminism#:~:text=Ecofeminism%20is%20a%20political%20and,from%20patriarchal%20and%20capitalist%20systems.>