

<b>COURSE TITLE</b>	<b>ENVIRONMENTAL STUDIES</b>
<b>COURSE CODE</b>	<b>04AH0208</b>
<b>COURSE CREDITS</b>	<b>2</b>

**Course Outcomes:** After completion of this course, student will be able to:

- 1 Recall key environmental issues and concepts discussed throughout the course.
- 2 Demonstrate an understanding of the interconnections between human activities and the environment.
- 3 Apply environmental principles to analyze and propose solutions to real-world environmental challenges.
- 4 Analyze the impact of human activities on ecosystems and biodiversity to identify potential conservation strategies.
- 5 Evaluate the effectiveness of environmental policies and practices in promoting sustainability and mitigating environmental degradation.

**Pre-requisite of course:**NONE

#### Teaching and Examination Scheme

Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
2	0	0	50	30	20	0	0

Contents : Unit	Topics	Contact Hours
1	<b>Introduction to Environmental Studies</b> Overview of Environmental Issues, Ecological Concepts and Principles, Biodiversity and Conservation, Environmental Pollution and its Impact	15
2	<b>Sustainable Development and Solutions</b> Sustainable Resource Management, Climate Change and Global Warming, Green Technologies and Innovations, Environmental Policies and International Agreements	15
<b>Total Hours</b>		<b>30</b>

**Textbook :**

- 1 Environmental management, Garry Skinner , ken crafer, Cambridge university, 2017
- 2 Environmental Studies, Dr S R myneni, Asia Law house, 2019

**References:**

- 1 Environmental studies, Environmental studies, Ashok Dawan, Saurabh publishing house, 2008

**Suggested Theory Distribution:**

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery					
<b>Remember / Knowledge</b>	<b>Understand</b>	<b>Apply</b>	<b>Analyze</b>	<b>Evaluate</b>	<b>Higher order Thinking / Creative</b>
20.00	30.00	25.00	15.00	10.00	0.00

**Instructional Method:**

- 1 THEORY