



Bachelor of Business Administration (B.B.A.)			Semester - I
Course Title: Earth & Environmental Science	Course Code:	Type of Course: VAC	
Credit: 02	Theory: 02 Hours	Practical: Nil	Teaching Hours: 30
Internal Marks: 25	External Marks: 25	Total Marks 50	External Exam Time: 2 Hours

COURSE OUTCOMES:

- To aware and understand the students about
 - Basic environmental concepts
 - Ecosystem and ecology
 - Environment degradation and its implications
 - Sustainable development and global warming
 - Disaster management.

Pedagogy: Lectures, case studies, Seminars, field studies etc.

COURSE CONTENT

Unit - 1	Unit – 1 Introduction to Environment Science	Hours: 5
	<ul style="list-style-type: none"> • Concept and definition of environment and environment science • Principles and Scope • Environmental awareness programmes • Concept of ecology and ecosystem 	
Unit – 2	Environmental Degradation and Management	Hours:10
	<ul style="list-style-type: none"> • Concept and meaning of environmental degradation • Causes of environmental degradation • Environmental linkages • Environmental concerns in India • Global warming – Basic concept and Implications • Sustainable development – concept and need 	
Unit - 3	Environmental Management System and Disaster Management	Hours: 15
	<ul style="list-style-type: none"> • Concept, meaning and features of EMS • ISO – 14001 • Environmental audit • Eco-friendly products and green industry • Carbon credit – basic concept only • Disaster Management: concept & meaning, types of disaster and need & planning with reference to various types of disasters. 	

Skill Development Activities: Save Nature Activities in various areas of society

- Paper presentation, Chart and models on environmental topics,
- Role play - classroom discussion on present environmental issues, etc.

REFERENCES

- Environment Management: - N.K. Oboroi -Excel Publication
- Environment Management: - G N Pandey: - Vikas Publishing house
- Textbook of Environment: - K M Agaraval – Macmilan
- Environmental Impact assessment: - L W Canter –Mc graw hill