BBA(CBCS) OU

BBA (CBCS) SYLLABUS

(APPLICABLE FOR BATCH OF 2021-22 ONWARDS)

FACULTY OF MANAGEMENT DEPARTMENT OF BUSINESS MANAGEMENT OSMANIA UNIVERSITY HYDERABAD -500007



University with Potential for Excellence
(Accredited by NAAC with A+ Grade

BBA COURSE STRUCTURE AND SYLLABUS AS PER CBCS GUIDELINES

2021-22

CHAIRMAN

BOS IN BUSINESS MANAGEMENT

OSMANIA UNIVERSITY,

Hyderabad-500 007, T.S., India.

BBA(CBCS) OU

FACULTY OF MANAGEMENT DEPARTMENT OF BUSINESS MANAGEMENT OSMANIA UNIVERSITY HYDERABAD -500007 I YEAR

SEMESTER - I

Course Code	Course Title	HPW	Credits	Duration of Exam	Max. Marks
ELS 1	English (First Language) – 1	4	4	3 Hrs	80 U + 20 I
SL 1	Second Language – 1	4	4	3 Hrs	80 U + 20 I
AECC 1	Environmental Studies	2	2	1 ½ Hrs	40 U + 10 I
DSC 101	Principles of Management	5	5	3 Hrs	80 U + 20 I
DSC 102	Basics of Marketing	5	5	3 Hrs	80 U + 20 I
DSC 103	Business Economics	5	5	3 Hrs	80 U + 20 I
	Total Semester Credits	25	25		



COURSE NO. AECC-1

ENVIRONMENTAL STUDIES

COURSE OBJECTIVES:

- 1. To create awareness about environmental problems among people.
- 2. To develop attitude of concern for the environment in the students.
- 3. To help students to explore possible solutions of environmental problems, and to lay the foundation for a fully informed and active participation of individual in the protection of environment and the prudent and rational use of natural resources.

COURSE OUTCOMES:

- 1. Understand the transactional character of the environmental problems and ways of addressing them, including the interaction across local and global scales.
- 2. Appreciate the ethical, cross-cultural, and historical context of environmental issues and the links between human and natural systems.
- 3. Understand the importance of sustainable development and modern approaches that enable humans to protect the environment.

UNIT - I: ECOSYSTEM, BIODIVERSITY & NATURAL RESOURCES – Definition, Scope & Importance of Environmental Studies. Structure of Ecosystem – Abiotic & Biotic components Producers, Consumers, Decomposers, Food chains, Food webs, Ecological pyramids). Function of an Ecosystem: Energy flow in the Ecosystem (Single channel energy. (Flow model). Definition of Biodiversity, Genetic, Species & Ecosystem diversity, Hot spots of Biodiversity, Threats to Biodiversity, Conservation of Biodiversity (Insitu & Exsitu). Renewable & Non – renewable resources, Brief account of Forest, Mineral & Energy (Solar Energy & Geothermal Energy) resources Water Conservation, Rain water harvesting & Watershed management.

UNIT - II: ENVIRONMENTAL POLLUTION, GLOBAL ISSUES & LEGISLATION

Causes, Effects & Control measures of Air Pollution, Water Pollution. Solid Waste Management. Global Warming & Ozone layer depletion. Ill – effects of Fire- works Disaster management – floods, earthquakes & cyclones Environmental legislation :- (a) Wild life Protection Act (b) Forest Act (c) Water Act (d) Air Act Human Rights, Women and Child welfare, Role of Information technology in environment and human health.

FIELD STUDY: Pond Ecosystem, Forest Ecosystem.

SUGGESTED BOOKS

- 1. Environmental Studies from Crisis to Cure by R. Rajagopalan Oxford University Press
- 2. Text book of Environmental Studies for Undergraduate Courses by Erach Bharucha
- 3. Environmental Studies- Anubha Kaushik- New Age
- 4. Environmental Studies- Daniels- Wiley
- 5. A Text book of Environmental Studies by Dr.D.K.Asthana and Dr. Meera Asthana S Chand Publication

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U.G. I year Semester-I - (B.Sc/B.A./B.Com) CBCS

Environmental Studies

AECC-2 (2 hrs./week)

Credits - 2

(**30** hours)

UNIT - I: Ecosystem, Biodiversity & Natural Resources

(15 hrs.)

- 1. Definition, Scope & Importance of Environmental Studies.
- 2. Structure of Ecosystem Abiotic & Biotic components Producers, Consumers, Decomposers, Food chains, Food webs, Ecological pyramids)
- 3. Function of an Ecosystem: Energy flow in the Ecosystem (Single channel energy flow model)
- 4. Definition of Biodiversity , Genetic, Species & Ecosystem diversity , Hot-spots of Biodiversity , Threats to Biodiversity , Conservation of Biodiversity (Insitu & Exsitu)
- 5. Renewable & Non renewable resources, Brief account of Forest, Mineral & Energy (Solar Energy & Geothermal Energy) resources
- 6. Water Conservation, Rain water harvesting & Watershed management.

UNIT - II: Environmental Pollution, Global Issues & Legislation

(15 hrs.)

- 1. Causes, Effects & Control measures of Air Pollution, Water Pollution
- 2. Solid Waste Management
- 3. Global Warming & Ozone layer depletion.
- 4. Ill effects of Fire- works
- 5. Disaster management floods, earthquakes & cyclones
- 6. Environmental legislation:
- (a) Wild life Protection Act (b) Forest Act (c) Water Act (d) Air Act
- 7. Human Rights
- 8. Women and Child welfare
- 9. Role of Information technology in environment and human health

❖ Field Study:

(5 hours)

- Pond Ecosystem
- Forest Ecosystem

REFERENCES:

- Environmental Studies from crisis to cure by R. Rajagopalan (Third edition) Oxford University Press.
- Text book of Environmental Studies for undergraduate courses (second edition) by Erach Bharucha
- A text book of Environmental Studies by Dr.D.K.Asthana and Dr. Meera Asthana