

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

(Established by Govt. of A.P., ACT No.30 of 2008)

ANANTHAPURAMU - 515 002 (A.P) INDIA

MASTER OF BUSINESS ADMINISTRATION MBA; MBA (General Management); MBA (Business Management) COMMON COURSE STRUCTURE

Course Code	C D	L	T	P	C
27E00302	Green Business Management	4	0	0	4
	Semester	III			

Course Objectives:

- To impart students an understanding of green business, its advantages, issues and opportunities
- To give wareness on organizational structure, environment and corporate environmental responsionity (CER).
- To provide knowledge over the strategies for building eco-business.

Course Outcomes (Co): Student will be able to

- To understand corcept of green business management.
- To know the environmental and sustainability issues for the production and CER.
- To describe and ider uty indicators of sustainability and bio-diversity at Indian perspective.
- To study green techniques and methods.
- To build eco-commerce models for green business projects and companies.

UNIT - I Lecture Hrs: 8

Introduction of Green Management: The concept of Green Management; Evolution; nature, scope, importance and types; green management in India; Relevance in twenty first century

UNIT - II Lecture Hrs: 12

Organizational Environment; Indian corporate structure and Environment; How to go green; spreading the concept in organization; Environmental and sustainability issues for the production of high-tech components and materials, Life Cycle Analysis of materials, sustainable production and its role in corporate environmental responsibility (CER).

UNIT - III Lecture Hrs: 12

Approaches from Ecological Economics; Indicators of sustainability; Eco- system services and their sustainable use; Bio-diversity; Indian perspective; Alternate theories

UNIT - IV Lecture Hrs:12

Environmental Reporting and ISO 14001; Climate change business and ISO 14064; Green financing; Financial initiative by UNEP; Green energy management; Green product management

UNIT - V Lecture Hrs:12

Green Techniques and Methods; Green tax incentives and rebates (to green projects and companies); Green project management in action; Business redesign; Eco-commerce models

Textbooks:

- 1. Green Management and Green Technologies: Exploring the Causal Relationship by Jazmin Seijas Nogarida, ZEW Publications.
- 2. The Green Energy Management Book by Leo A. Meyer, LAMA books

Reference Books:

- Green Marketing and Management: A global Perspective by John F. Whaik, Qbase Technologies.
- Green Project Management by Richard Maltzman And David Shiden, CRC Press Books.
- Green and World by Andrew S. Winston, Yale Press B

Online Learning Resources:

https://www.researchgate.net/publication/330089504 Green Management-

Concept and Strategies/link/5c2cc525458515a4c70766a1/download

https://steadystate.org/wp-content/uploads/Gowdy_Erickson_EE_Approach.pdf

https://asq.org/quality-resources/iso-

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