

BUSINESS SUSTAINABILITY MANAGEMENT

Course Code	Category	Hours / Week			Credits	Maximum Marks		
		L	T	P		C	CIA	SEE
BHSC09	Audit	2	-	-	0	30	70	100
		Contact Classes: 24		Tutorial Classes: Nil		Practical Classes: Nil		Total Classes: 24

I. COURSE OVERVIEW:

In this course student will be able to learn sustainability management, business sustainability dimensions, paradigms of business sustainability, sustainability management knowledge and methods.

II. COURSE OBJECTIVES:

The students will try to learn:

- I. The sustainability challenges and opportunities in the global economy.
- II. The design, technology and planning for sustainability.
- III. The regulatory environment and international policies for sustainability.
- IV. The contemporary paradigms of business sustainability.
- V. The design, technology and planning for sustainability management.

III. COURSE OUTCOMES:

After successful completion of the course, students should be able to:

CO 1	Understand sustainability challenges and opportunities in the global economy	Understand
CO 2	explore opportunities for value creation through stakeholder and partner collaboration	Understand
CO 3	Investigate the potential of technology, design, and innovation to enable or limit sustainable business practices.	Understand
CO 4	Understand product sustainability life cycle and management	Understand
CO 5	Develop proactive plans for enhancing sustainability and resilience of Corporate firms.	Apply

IV. SYLLABUS:

MODULE – I: INTRODUCTION TO SUSTAINABILITY MANAGEMENT (06)

Definition, nature and characteristics of sustainability management, history of sustainability management, future of sustainability management, sustainability and environmental management, emerging trends in sustainability.

MODULE – II: BUSINESS SUSTAINABILITY DIMENSIONS (04)

Dimensions of Sustainability, Challenges Facing Business, Stakeholders and Stakeholder Management Issues in Sustainability management, sustainability management approaches.

MODULE – III: EMERGING PARADIGMS OF BUSINESS SUSTAINABILITY (06)

Managing sustainability – functional responses, strategy and leadership issues, linkages with External Stakeholders.

Reporting, Measurements and Standards, Emerging Business Issues in Sustainability.

MODULE – IV: PRODUCT SUSTAINABILITY MANAGEMENT (04)

Life Cycle Thinking, Environmental Life Cycle Assessment, Life Cycle Costing Sustainable Procurement, Supply Chain Sustainability, Product Stewardship, Extended Producer Responsibility.

MODULE – V: SUSTAINABILITY MANAGEMENT KNOWLEDGE AND METHODS (04)

Sustainability Business Modeling and the Circular Economy, Impact measurement and Valuation, Digitalization, Data and Sustainability, Sustainability communication, Corporate sustainability management.

V. TEXT BOOKS:

1. Margaret Robertson, “Dictionary of Sustainability”, Routledge, 16th May 2017.
2. Jane Penty, “Product Design and Sustainability Strategies, Tools and Practice”, Routledge, 27th August, 2019.
3. John Blewitt, “Understanding Sustainable Development”, Routledge, 22nd December 2017.

VI. REFERENCE BOOKS:

1. Margaret Robertson, “Sustainability Principles and Practices”, Routledge, 10th February, 2021.
2. Riki Therivel, Graham Wood, “Methods of Environmental and Social Impact Assessment”, Routledge, 14th September, 2017.
3. Niko Rooda, “Fundamentals of Sustainability Development”, Routledge, 30th September, 2020.

VII. WEB REFERENCES:

1. <https://www.slideshare.net/PresentationLoad/sustainability-management-ppt-slide-template>
2. <https://www.slideshare.net/szl/sustainable-development-management>
3. <https://www.slideshare.net/eccinternational/corporate-sustainability-management>

VIII. E-TEXT BOOKS:

1. <https://about.jstor.org/librarians/books/sustainability/>
2. [http://www.ebooktake.in/pdf/title/sustainability management](http://www.ebooktake.in/pdf/title/sustainability%20management)
3. [http://all4ryou.blogspot.in/2012/06/becg-sustainability development](http://all4ryou.blogspot.in/2012/06/becg-sustainability-development)
4. [http://books.google.com/books/about/ corporate sustainability management](http://books.google.com/books/about/corporate-sustainability-management)