

**B.A. (VS) Modern Office Management GENERAL
ELECTIVE COURSE – 5.2 (GE-5.2)
Sustainable Development**

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of the course (if any)
		Lecture	Tutorial	Practical/ Practice		
Sustainable Development (GE-5.2)	4	3	1	-	12th Pass	Nil

Learning Objective: The course aims to provide the learners an understanding of the key challenges and pathways to sustainable development i.e. also socially inclusive and environmentally sustainable.

Learning Outcomes: After completion of the course, learners will be able to:

1. explain key initiatives required to enhance the contribution of an organisation towards Sustainable Development;
2. analyse the significance of various steps taken by UNDP to ensure Sustainable Development;
3. assess the results of Smart Cities Mission Initiative of Government of India;
4. explain the key achievements of National Programmes/Initiatives aligned with SDGs.

Course Contents:

Unit 1: Introduction

9 hours

Sustainable Development: Meaning, Principles, History of Sustainable Development. Components of sustainability, Goal Based Development, Feasibility of Sustainable Development; Sustainable Development and International Contribution: International Summits, Conventions, Agreements. Triple Bottom Line approach. Environmental, social and governance (ESG) factors. Role of ICT in Sustainable Development. Community Engagement. Policy framework on Sustainable Development in India.

Unit 2: Sustainable Development Goals (SDGs)-I

10 hours

Sustainable Development Goals (SDGs): Meaning, Background, Transition from Millennium Development Goals (MDGs) to SDGs. Role of UNDP; SDG Integration. SDGs (1-6): No Poverty, Zero Hunger, Good Health and Well-Being, Quality Education, Gender Equality, Clean Water and Sanitation. SDGs (1-6) in India: Key indicators of performance.

Unit 3: Sustainable Development Goals (SDGs)-II

10 hours

SDGs (7-17): Affordable and Clean Energy, Decent Work and Economic Growth, Industry, Innovation and Infrastructure, Reduced Inequalities, Sustainable Cities and Communities, Climate Action, Life Below Water, Life on Land. Peace, Justice and Strong Institutions, Partnerships for the Goals. SDGs (7-17) in India: Key indicators of performance.

Unit 4: Responsible Production and Mindful Consumption

8 hours

Responsible Production and mindful consumption: concept, rationale, implications, challenges and opportunities. Global initiatives on Sustainable Development by Industry: World Business Council for Business Development. BRSR Reporting by SEBI, NITI Aayog report on sustainable development.

Unit 5: Responsible Investment

8 hours

Responsible Investment: concept, rationale, implications, challenges, and opportunities. Socially Responsible Investment: Green Bonds, Carbon Credits. Socially Responsible Mutual Funds. Global Reporting Initiatives.

Exercises: The learners are required to:

1. identify an organisation and suggest key initiatives required to enhance the contribution of that organisation towards Sustainable Development and measure the quantum of improvements that would be achieved by the implementation of such initiatives.
2. visit the website of UNDP and other related internet resources wherein the cases related to action taken for achieving the SDGs are specified and compare it with the organisation chosen in unit 1 above and present report of the benchmarking exercise and the new suggestions/recommendations for taking the organisation to the next level.
3. prepare and present a report on Smart Cities Mission Initiative of Government of India highlighting the strategy, key features of Smart Cities, achievements, and challenges.
4. identify an organisation which is integrating practices (green initiative, dry waste management, recycling, etc.) related to SDGs of responsible Production & Consumption. Prepare and present the report of its strategies highlighting the cumulative impact of its outcome.
5. identify a company dealing with green bonds in India, analyse its business model. Prepare and present a report of its contribution to the environment.

Suggested Readings:

- Edwards, A. R., & Orr, D. W. (2005). *The Sustainability Revolution: Portrait of a Paradigm Shift*. British Columbia: New Society Publishers. (Unit I to V)
- Reid, D. (2017). *Sustainable Development: An Introductory Guide*. Taylor & Francis Group. (Unit I to V)
- Rogers, P. P., Jalal, K. F., & Boyd, J. A. (2012). *An Introduction to Sustainable Development*.

- Abingdon; Routledge. (Unit I to V)
- Stokke, O. (2018). *Sustainable Development*. Abingdon; Routledge. (Unit I to V)

Additional Readings:

- <https://niti.gov.in/sdg-india-index>
- https://www.sebi.gov.in/sebi_data/commondocs/may2021/Business%20responsibility%20and%20sustainability%20reporting%20by%20listed%20entitiesAnnexure1_p.PDF

Notes:

1. Suggested readings shall be updated and uploaded on the college website from time to time.
2. Examination scheme and mode shall be as prescribed by the Examination branch, University of Delhi from time to time

**List of GEs offered by Department of MATERIALS MANAGEMENT
(CVS)
Semester V**

B.A. (VS) MATERIALS MANAGEMENT GE 5.1:

Introduction to Materials Management

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE, REQUISITES OF THE COURSE

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre requisite of the course (if any)
		Lecture	Tutorial	Practical/ Practice		
Introduction to Materials Management GE: 5.1	4	3	1	0	Pass in Class XII	NIL

Learning objectives: This subject will to introduce conceptual framework of material management and can manage the material management process. They will understand and get familiarize internal and external of material management, material management activities, functions and organizational structure.

Learning Outcomes: After completion of the course, Students will be able to