

**F.Y.BBA SEMESTER-II (NEP 2026)**

**COURSE STRUCTURE**

<b>Sr. No</b>	<b>Particular</b>	<b>Subject Code</b>	<b>Credits</b>	<b>Page. No.</b>
<b>MAJOR CORE</b>				
1	<a href="#">Global Business Environment</a>	26BI2-A110	2	2
2	<a href="#">Principles of Finance</a>	26BI2-A105	2	4
<b>VSC - VOCATIONAL SKILL COURSE (Compulsory)</b>				
3	<a href="#">Business Economics (Macro)</a>	26BB2-C104	2	6
<b>MINOR</b>				
5	<a href="#">Principles of Marketing</a>	26BI2-F111		8
<b>GE/OE- GENERIC/OPEN ELECTIVE (Optional)</b>				
6	<a href="#">Business Mathematics and Statistics</a>	26BI2-G112	4	9
<b>SEC - SKILL ENHANCEMENT COURSE (Compulsory)</b>				
7	<a href="#">Soft Skills</a>	26BI2-H113	4	11
<b>AEC - ABILITY ENHANCEMENT COURSE (Compulsory)</b>				
8	<a href="#">English for Business Communication II</a>	26BI2-I107	2	12
<b>VEC - VALUE EDUCATION COURSE (Compulsory)</b>				
9	<a href="#">Environmental Science and Sustainability II</a>	26BI2-A108	2	14
<b>CC – Co-curricular Courses</b>				
10	<a href="#">Physical Education</a>	26BI2-K114	2	17
<b>Total Credits</b>			<b>22</b>	

<b>Course Code:</b> 26BI2-A110	<b>Course: Global Business Environment</b>	<b>Marks: 100</b> <b>Credits: 4</b>	
<b>Course Objectives:</b>			
<ol style="list-style-type: none"> <li>1. To introduce students to the concept, components, and dynamics of the global business environment.</li> <li>2. To examine the impact of globalization, economic policies, and international trade systems on business activities.</li> <li>3. To develop an understanding of global financial factors such as exchange rates, balance of payments, and foreign investment.</li> <li>4. To study the structure and role of major international economic institutions in global economic governance.</li> </ol>			
<b>Course Outcomes:</b>			
After successful completion of the course, students will be able to:			
<b>CO1:</b> Explain the nature, components, and analytical frameworks of the global business environment.			
<b>CO2:</b> Analyse globalization trends, trade policies, and trade barriers affecting international business.			
<b>CO3:</b> Evaluate the impact of exchange rate movements, balance of payments, and foreign investment on global business operations.			
<b>CO4:</b> Assess the role and functions of international economic institutions such as WTO, IMF, and World Bank in regulating global economic activities.			
<b>Unit No.</b>	<b>Unit Title</b>	<b>Content</b>	<b>No. of Lectures</b>
I	Introduction to Global Business Environment	1.1 Global Business Environment: Concept, Nature, Scope and Importance 1.2 Environmental Analysis: PESTEL Framework 1.3 Economic Environment – meaning, concept and Economic factors affecting business environment. 1.4 Globalization: Meaning and drivers of globalization, Advantages and challenges of globalization 1.5 Anti-globalisation and Emerging Global Trends	15
II	Global Trade Environment	2.1 International Trade and International Business 2.2 Theories of International Trade: Absolute Cost Advantage, Comparative Cost Advantage, Heckscher-Ohlin Theory, Intra-Industry Trade Theory. 2.3 International Trade Policy: Free Trade vs Protectionist 2.4 Trade Barriers: Tariff and Non-tariff Barriers 2.5 Trade conflicts and Trade Wars - Recent 2.6 Regional and International Trade Zones and Organisations: SAFTA, BRICS, ASEAN, European Union, OPEC.	15
III	Global Financial Environmental	3.1 Foreign Exchange Rate: Meaning, Appreciation and Depreciation, Impact of Depreciation of Indian Rupee on International Business 3.2 Balance of Payment: Concepts and Components 3.3 Multinational Corporations: Meaning and Features	15

		3.4 Foreign Investment: FDI and FII – Meaning, Nature and Role in Economic Development, Current Trends in Foreign Investments	
IV	Global Economic Governance	4.1 Need for International Economic Institutions 4.2 WTO: Structure, Objective, Functions 4.3 World Bank: Structure, Functions and Role in Development Financing 4.4 International Monetary Fund: Objectives and Function 4.5 Contemporary issues in global economic governance	15
Total No of Lectures			60

#### Suggested Readings:

Sr. No.	Name of the Book	Author	Publication
1	Business Environment	Francis Cherunilam	Himalaya Publishing House
2	International Business Environment	Raj Kumar	Excel Books
3	International Business Environment	Anant and Stewart	Pearson
4	Fundamentals of International Business	Czinkota, Ronkanen, Mofteatt	Wiley
5	International Business Text and Cases	P. Subba Rao	Himalaya Publishing House
6	Cases in the Environment of Businesses	David Conklin	Sage South Asia
8	International Economics	Dominick Salvatore	Wiley
9	Global Business Environment	Mansi Kapoor	Sage

<b>CourseCode:</b> <b>26BI2-HO61</b>	<b>Course: Principles of Finance</b>		<b>Marks: 50</b> <b>Credits: 2</b>
<b>Course Objectives:</b>			
1. To introduce students to the basic concepts of Finance 2. To familiarize students with the utility and benefits of various sources of finance.			
<b>Course Outcome:</b>			
After completing the course, the student shall be able to			
<b>CO1:</b> Understand the basic concepts of Finance			
<b>CO2:</b> Comprehend the utility and benefits of various sources of finance			
<b>Unit</b>	<b>Unit Title</b>	<b>Contents</b>	<b>No of Lectures</b>
<b>I</b>	Basics of Finance	1.1 Definition – Meaning, Nature, Importance and Scope of Finance Function, 1.2 Financial Management – Meaning, Importance, Approaches: -Traditional & Modern 1.3 Role of Finance Manager. 1.4 Concept of Capital structure, Importance & factors affecting Capital Structure 1.5 Financial Planning- Meaning, Importance, Features of good Financial plan.	15
<b>II</b>	Sources of Finance	2.1 External: - Shares, Debentures, Public Deposits, Borrowing from banks: - Meaning, Types, Advantages and Limitations of these sources. 2.2 Internal: - Reserves and Surplus, Bonus Shares, Retained earnings. Advantages and Limitations of these sources, 2.3 Venture Capital 2.4 Lease Financing 2.5 Crowd Funding 2.6 Green & Sustainable Finance	15
<b>Total No of Lectures</b>			<b>30</b>

#### Suggested Readings:

Sr . No	Name of the Book	Author	Publication
1	Financial Management – Theory and Practice	Prasanna Chandra	McGraw Hill Education
2	Financial Management	I.M. Pandey	Vikas Publishing House Pvt. Ltd.
3	Financial Management	Rajiv Srivastava, Anil Misra	Oxford University Press
4	Financial Management	P.V. Kulkarni, B.G.Satyaprasad	Himalaya Publishing House
5	Fundamentals of Financial Management	James C. Van Horne ,John M. Wachowicz	Prentice Hall of India Pvt. Ltd

6	Financial management Comprehensive Text Book with Case Studies	Ravi M. Kishore	Taxmann's
7	Financial management – Recent Trends in Practical Application	Chandra Hariharan Iyer	International Book House Pvt. Ltd.

Course Code: 26BB2-C104		Course: Business Economics (Macro)	Marks: 50 Credits: 2
<b>Course Objectives:</b>			
1. To introduce the fundamental concepts of macroeconomics and national income.			
2. To develop understanding of business cycle fluctuations and inflation in an economy.			
3. To familiarize students with fiscal and monetary policies used for economic stabilization.			
<b>Course Outcomes:</b>			
After completion of the course, students will be able to:			
<b>CO1:</b> Explain the Basic Concepts of Macroeconomics, Central Economic Problems, and National Income Measures.			
<b>CO2:</b> Analyse the phases of Business Cycles and the Causes and Effects of Inflation.			
<b>CO3:</b> Evaluate the role of Fiscal and Monetary Policy in managing economic stability.			
Unit No.	Unit Title	Content	No. of Lectures
I	Introduction to Macroeconomic and National Income	<b>1.1</b> Introduction to Macroeconomics: 1.1.1 Meaning, Nature and Scope and Importance and Limitations of Macroeconomics 1.1.2 Central Problems of Economy <b>1.2</b> National Income: 1.2.1 Circular flow of income in a 4-sector economy 1.2.2 National Income Aggregates: Gross Domestic Product (GDP), Gross National Product (GNP) 1.2.3 Nominal GDP and Real GDP 1.2.4 Per Capita Income	10
II	Business Cycles and Inflation	<b>2.1</b> Inflation: 2.1.1. Meaning of Inflation 2.1.2. Measurement of Inflation: CPI and WPI 2.1.3. Types of inflation: Demand-pull and Cost Push and its Causes 2.1.4. Effects of inflation <b>2.2</b> Business Cycles: 2.2.1 Meaning of Business Cycle 2.2.2 Phases of business cycles: Prosperity, Recession, Depression, Recovery	10
III	Macroeconomic Policies	<b>3.1</b> Macroeconomic Policies: Meaning and Objectives <b>3.2</b> Fiscal policy: 3.2.1. Meaning of Fiscal Policy 3.2.2. Instruments of Fiscal Policy and its applications <b>3.3</b> Monetary policy: 3.3.1. Meaning of Monetary Policy 3.3.2. Monetary Policy Committee 3.3.3. Instruments of Monetary Policy (Quantitative and Qualitative) and its applications	10
Total No of Lectures			30

**Suggested Readings:**

<b>Sr. No</b>	<b>Title of Book</b>	<b>Author/s</b>	<b>Publication</b>
1	Macro Economics: Theory and Policy	Ahuja H. L	S Chand and Co. Ltd. New Delhi.
2	Macroeconomics	N. Gregory Mankiw	Worth Publishers, New York
3	Economics	Paul A. Samuelson	McGrew Hill, New York Edition,
4	Macro Economics: Theory and Policy	Dwivedi D. N	Tata McGraw Hill, New Delhi
5	Macro Economics: Theory and Policy	Ackley G	Macmillan Publications, New York
6	Macroeconomic Theory	Jhingan M. L.	Vrinda Publication, New Delhi
7	Monetary Economics	Gupta S. B	S. Chand Publications, New Delhi
8	Principles of Macroeconomics,	Rangarajan, C & Dholakia Bakul H.	Tata McGraw Hill, New Delhi.
9	Macroeconomics	Dornbusch, Rudiger & Fischer, Stanley	Tata McGraw Hill, New Delhi

<b>Course Code:</b> 26BI2-F111	<b>Course: Principles of Marketing</b>		<b>Marks: 50</b> <b>Credits: 2</b>
<b>Course Objectives:</b>			
<ol style="list-style-type: none"> <li>To understand basic concepts of marketing, approaches of marketing, challenges and opportunities in marketing.</li> <li>To study and understand the concept of marketing environment and market segmentations.</li> </ol>			
<b>Course Outcome:</b>			
After completing the course, the student shall be able to			
<b>CO1:</b> Understand basic concept of marketing, various approaches of marketing and opportunities and challenges of marketing.			
<b>CO2:</b> Know about changing various factors which affects the marketing system, study the profiles of change in technology, economic policy and demography of Indian market, study the types of segmentation, and develop right understanding of profile of Indian market.			
<b>Unit</b>	<b>Unit Title</b>	<b>Contents</b>	<b>No of Lectures</b>
<b>I</b>	Basic Concepts of Marketing	1.1 Basic marketing concepts, objectives, importance and functions of marketing. 1.2 Various approaches of marketing. 1.3 Challenges and opportunities in marketing.	15
<b>II</b>	Marketing Environment and Market Segmentation	2.1 Marketing Environment – meaning and importance. 2.2 Internal and external environment. 2.3 Domestic and international environment. 2.4 Political, social, economic and technological factors influencing marketing environment. 2.5 Market Segmentation-concepts, importance and types of segmentation.	15
Total No of Lectures			30

### Suggested Readings:

Sr. No.	Title of the Book	Author/s	Publication
1.	Marketing Management	Philip Kotler & Kevin Lane Keller	Pearson India
2.	Marketing Management	V. S. Ramaswamy, S. Namakumari	Macmillan
3.	Marketing In India Text and cases	S. Neelamrgham	Vikas Publication
4.	Textbook of Marketing	Keith Blois	Oxford
5.	Marketing – Cases Insights	Paul Baines, Chris Fill, Kelly Page, Piyush K. Sinha	Oxford
6.	Foundational Of Marketing	John Fahy & David Jobber	Tata McGraw Hill

<b>Course Code:</b> 26BI2-G112	<b>Subject: Business Mathematics and Statistics</b>		<b>Marks: 100</b> <b>Credits: 4</b>
<b>Course Objectives:</b>			
<ol style="list-style-type: none"> <li>To develop the basic understanding of numbers &amp; their operations.</li> <li>To understand the concept of Commercial Mathematics, competitive aptitude &amp; Numerical Ability.</li> <li>To understand the role, importance and applications of statistics in business.</li> <li>To know the main properties of each measure of Central Tendency and select the most appropriate one for use with a given set of data.</li> </ol>			
<b>Course Outcome:</b>			
After completing the course, the student shall be able to			
<b>CO1:</b> Understand numbers & their operations with ratio and proportion.			
<b>CO2:</b> Develop Mathematical competence for various interest-related transactions and other commercial calculations.			
<b>CO3:</b> Recognise the importance and applications of statistics in business.			
<b>CO4:</b> Understand basic role of Central Tendency – Mean, Median, Mode & their features.			
<b>Unit</b>	<b>Unit Title</b>	<b>Contents</b>	<b>No. of Lectures</b>
<b>I</b>	Introduction to Mathematics	1.1 Numbers & Their Operations. 1.2 HCF & LCM. 1.3 Equations & Their Solutions. 1.4 Ratio & Continued Ratio. 1.5 Proportion – Continued Proportion, Direct Proportion, Inverse Proportion. 1.6 Variation – Direct & Inverse Variation, Joint Variation 1.7 Percentage.	15
<b>II</b>	Commercial Mathematics	2.1 Concept of present value and future value 2.2 Simple interest and Compound interest 2.3 Nominal and effective rate of interest 2.4 Ordinary annuity and Annuity due 2.5 Sinker fund 2.6 Present value and future value of annuity 2.7 Equated Monthly Instalments (EMI) by reducing balance and flat interest methods.	15
<b>III</b>	Introduction to Statistics	3.1 Data Condensation: Data, Variable, Constant. 3.2 Classification: Concept of Classification, Objectives of Classification, Types of Classification. 3.3 Frequency Distribution–Cumulative Frequency and Cumulative Frequency Distribution. 3.4 Graphs & Diagrams	15
<b>IV</b>	Measure of Central Tendency	4.1 Concept of Measure of Central Tendency. 4.2 Types of Measures of Central Tendency – Mean, Median, Mode. 4.3 Determination of Mode and Median Graphically. 4.4 Empirical Relation Between Mean, Median & Mode. Combined Mean.	15
<b>Total No. of Lectures</b>			<b>60</b>

**Suggested Readings:**

<b>Sr. No.</b>	<b>Title of the Book</b>	<b>Author/s</b>	<b>Publication</b>
1	A Textbook of Business Mathematics and Statistics	A. V. Rayarikar & P. G. Dixit	Nirali Prakashan
2	Business Mathematics for BBA / B.Com	V. Rayarikar & Anagha Medhekar	Nirali Prakashan
3	Fundamentals of Mathematical Statistics	S. C. Gupta & V. K. Kapoor	S. Chand & Sons

<b>Course Code:</b> <b>26BI2-H113</b>	<b>Course: Soft Skills</b>		<b>Marks: 50</b> <b>Credits: 2</b>
<b>Course Objectives</b>			
1. To develop essential soft skills such as communication, teamwork, and interpersonal skills required for academic and professional success.			
2. To enhance students' confidence, personality, and professional behaviour for effective workplace interaction.			
<b>Course Outcomes</b>			
After completing the course, students will be able to:			
<b>CO1:</b> Demonstrate effective communication and interpersonal skills in academic and professional situations.			
<b>CO2:</b> Apply soft skills such as teamwork, time management, and professional etiquette in real-life and workplace contexts.			
<b>Unit</b>	<b>Unit Title</b>	<b>Contents</b>	<b>No of Lectures</b>
I	Communication and Interpersonal Skills	<ul style="list-style-type: none"> <li>• Advanced verbal and non-verbal communication</li> <li>• Professional email writing and business communication</li> <li>• Presentation and public speaking skills.</li> <li>• Active listening and questioning techniques</li> <li>• Workplace etiquette and professional behaviour</li> <li>• Digital communication etiquette (online meetings, professional messaging)</li> </ul>	15
II	Personality Development and Professional Skills	<ul style="list-style-type: none"> <li>• Self-awareness and personal branding</li> <li>• Emotional intelligence and empathy</li> <li>• Leadership and team management</li> <li>• Problem solving and decision making</li> <li>• Conflict management and negotiation basics</li> <li>• Time management and productivity tools</li> <li>• Resume Building, Group Discussion and Personal Interview Techniques.</li> </ul>	15
Total No of Lectures			30

#### **Suggested Readings:**

- K. Alex – *Soft Skills: Know Yourself and Know the World*, S. Chand Publications.
- Barun K. Mitra – *Personality Development and Soft Skills*, Oxford University Press.
- Shalini Verma – *Development of Life Skills and Professional Practice*, Sultan Chand & Sons.
- Carnegie Dale – *How to Win Friends and Influence People*, Simon & Schuster.
- Covey Stephen R. – *The 7 Habits of Highly Effective People*, Free Press.
- Travis Bradberry – *Emotional Intelligence 2.0*.
- Shiv Khera – *You Can Win*.

<b>Course Codes:</b> 26BI2-I107	<b>Course: English for Business Communication</b>	<b>Marks: 50</b> <b>Credits: 2</b>	
<b>Course Objectives:</b>			
<ol style="list-style-type: none"> <li>To develop effective soft skills.</li> <li>To know the recent trends in corporate communication.</li> </ol>			
<b>Course Outcome:</b>			
After completing the course, the student shall be able to			
<b>CO1:</b> Demonstrate effective soft skills			
<b>CO2:</b> Demonstrate the use of recent trends in corporate communication			
<b>Unit</b>	<b>Unit Title</b>	<b>Contents</b>	<b>No. of Lectures</b>
<b>I</b>	Introduction to Soft Skills	1.1 Meaning, Need and Importance of soft skills. 1.2 Elements of soft skills. <ul style="list-style-type: none"> <li>Grooming, Manners &amp; Etiquettes,</li> <li>Effective Listening &amp; Speaking</li> <li>Interview Skills, Resume Writing and Job Application Letter.</li> <li>Oral Presentation</li> <li>Group Discussion.</li> <li>Problem-solving skills</li> <li>Time management abilities</li> </ul>	15
<b>II</b>	Recent trends in corporate Communication	2.1 Technologies used in Business Communication – <ul style="list-style-type: none"> <li>Blog writing</li> <li>Websites</li> <li>Social Media Network: LinkedIn, WhatsApp, Twitter, Facebook, Instagram, YouTube</li> <li>Video Conferencing</li> <li>Email</li> </ul> 2.2 Etiquettes in Social Media Communication. 2.3 Branding Communication and Signage communication 2.4 Emotional Intelligence and Critical thinking 2.5 Resume writing and interview preparation (physical and virtual).	15
Total No of Lectures			30

**Suggested Readings:**

<b>Sr. No.</b>	<b>Title</b>	<b>Author</b>
1	Business Communication	K. K.Sinha
2	Business Correspondence & Report Writing	R. C. Sharma & Krishan Moha
3	Communication	C.S. Rayudu
4	Business Communication	Asha Kaul
5	Soft Skills	Dr. Alex
6	Essentials of Business Communication	Rajendra Pal & Korlahalli

7	Managerial Communication	P. D. Chaturvedi & Mukesh Chaturvedi
8	Business Communication	Prasad, Sona
9	Business Communication	Jain V. K
10	Business Communication	Rai, Urmila
11	Business Communication	Hiremath, Saroj
12	Business Communication	Ashish, Aishwarya
13	Business Communication	ICMR – ICFAI Centre for Management Research

Course Code: 26BI2-A108	Course: Environmental Studies and Sustainability -II		Marks: 50 Credits: 2
<p><b>Course Objectives:</b></p> <ol style="list-style-type: none"> <li>To familiarize students to policy framework of environmental protection in India.</li> <li>To provide students an in-depth understanding of various categories of E-Waste, related environmental hazards and E-Waste Management.</li> <li>To create awareness among students about environmental impacts of AI and Data Centers.</li> <li>To acquaint students with environmental compliances and approval for corporates in India.</li> </ol>			
<p><b>Course Outcomes:</b></p> <p>After completing the Course, the students shall be able to:</p> <p><b>CO1:</b> Understand Constitutional and legal framework for environmental protection in India.</p> <p><b>CO2:</b> Understand &amp; Practice responsible handling &amp; disposal of E-Waste in individual &amp; professional capacity.</p> <p><b>CO3:</b> Understand environmental impacts of Data centers.</p> <p><b>CO4:</b> Know environmental compliance requirements for corporates in India.</p>			
Unit	Unit Title	Contents	No. of Lectures
I	Environmental Protection: Policy & Institutional Framework	<p>1.1 Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution</p> <p>1.2 Nuclear hazards and human health risks</p> <p>1.3 Climate change, global warming, ozone layer depletion, acid rain: Causes &amp; Effects</p> <p>1.4 Environmental Policy Framework:</p> <p>Principles of Environmental Law:</p> <ul style="list-style-type: none"> <li>Sustainable Development</li> <li>Polluter Pays Principle</li> <li>Precautionary Principle</li> <li>Public Trust Doctrine</li> </ul> <p>Environmental Laws in India: Objectives &amp; Scheme</p> <ul style="list-style-type: none"> <li>Environmental protection under Indian Constitution: Art.48(A), Art.51(g), Art.21</li> <li>Environment (Protection) Act, 1986</li> <li>Water (Prevention and control of Pollution) Act, 1974</li> <li>Air (Prevention and Control of Pollution) Act, 1981</li> <li>Wildlife (Protection) Act, 1972</li> <li>Forest (Conservation) Act, 1980:</li> <li>National Green Tribunal (NGT) Act, 2010</li> </ul> <p>Institutional Framework:</p> <ul style="list-style-type: none"> <li>Ministry of Environment, Forest and Climate Change, Government of India</li> <li>Central Pollution Control Board</li> <li>State Pollution Control Board</li> </ul> <p>1.5 Role of Judiciary in Environment protection: Public Interest Litigation &amp; Judicial Activism</p> <p>1.6 Introduction to International initiatives for Environmental Protection</p>	12

II	E-Waste	<p>2.1 Meaning, Categories of E-Wastes</p> <p>2.2 Effects on environment</p> <p>2.3 Need for E-Waste Management</p> <p>2.4 E-Waste Disposal Methods in India</p> <p>2.5 Issues &amp; Challenges in E-Waste Management</p> <p>2.6 Opportunities in E-Waste Management in India</p> <p>2.7 Indian Framework related to E-Waste Management</p> <ul style="list-style-type: none"> <li>• E-Waste Management Rules, 2022 with latest amendment in 2024 <ul style="list-style-type: none"> <li>○ Extended Producer Responsibility</li> <li>○ Responsibilities of Companies Under E-Waste Rules</li> <li>○ Role of Bulk Consumers</li> <li>○ Penalties for Non-Compliance</li> </ul> </li> <li>• Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016</li> <li>• National Action Plan for Chemical and Waste Management</li> </ul> <p>2.8. Case study</p>	8
III	AI & Data Centers: Environmental Impact	<p>3.1. Climate Cost of AI:</p> <ul style="list-style-type: none"> <li>• Carbon Footprint of AI: Energy consumption in training AI modules</li> <li>• Data centers</li> <li>• E-Waste &amp; AI Hardware <ul style="list-style-type: none"> <li>• Cost of Chips &amp; Servers</li> <li>• Short Lifecycle of Hardware</li> </ul> </li> <li>• AI Applications: <ul style="list-style-type: none"> <li>• AI driven algorithms in Cryptocurrency mining</li> <li>• AI for Consumerism</li> <li>• Inefficient algorithms</li> <li>• Greenwashing AI</li> </ul> </li> </ul> <p>3.1 Data centers: Meaning &amp; Functions</p> <p>3.2 Impact of data centers on Environment</p> <p>3.3 Environmental hazards of underwater data centers on Marine Ecosystem</p> <p>3.4 Mitigation strategies</p> <p>3.5 Green Data Centers</p>	5
IV	Environmental Compliance Requirements for Corporates in India	<p>4.1 Environmental clearances &amp; regulatory approvals</p> <p>4.2 CSR obligations under The Companies Act, 2013</p> <p>4.3 ESG: Meaning, Parameters, Importance of ESG Reporting</p> <p>4.4 SEBI's BRSR (Business Responsibility &amp; Sustainability Reporting)</p> <p>4.5 Environmental Impact Assessment (EIA)</p> <p>4.6 Relevant Case Studies</p>	5
Total no. of lectures			30

### Suggested Readings:

Sr. No	Title of Book	Author/s	Publication
1	Environmental law and policy in India	Tripathi	Himalaya Publishing House

	Environmental law and policy in India	Garba C.P	Academic Press
2	Sustainable Economic Development & Environment	Raj Kumar Sen Kartik C.Roy	Atlatic Publishers & Distributors Pvt Ltd
3	Sustainability Management	Deb Prasanna Choudhary	Zorba Books
4	Sustainable Development & Environment	Snigdha Tripathi	Ankit Publication
5	Concepts & Approaches for Sustainability Management	Khai Ern Lee	Springer International Publishing
6	Introduction to Sustainable Development	Martin J.Ossewaarde	SAGE Publications Pvt Ltd First Edition
7	Theory & Practice With Case Studies , Sustainability ,Ethics	Dr.Mark Anthony Camilleri	Springer International Publishing
8	Resource Management, Sustainable Development and Governance	Baleshwar Thakur Rajiv Thakur Srikumar Chattopadhyay	Springer International Publishing

Course Code: 26BI2-K114	Course: Physical Education & Sports	Marks: 50 Credits :2	
<p><b>Course Objectives:</b></p> <ol style="list-style-type: none"> <li>To develop an understanding of physical fitness, its principles, and the importance of maintaining a personal fitness program.</li> <li>To educate students on the scientific basis of exercise, warm-up, cool-down, and its effects on the body.</li> <li>To emphasize the importance of diet and nutrition in maintaining a healthy lifestyle and enhancing physical performance.</li> <li>To introduce students to modern trends in sports and physical education, along with career opportunities in the field.</li> <li>To encourage students to incorporate an active lifestyle through physical fitness and time management.</li> <li>To provide hands-on experience in fitness and sports activities for overall well-being.</li> </ol>			
<p><b>Course Outcome:</b> After completing the course, the student shall be able to:</p> <p><b>CO1:</b> Recognize the significance of physical fitness and apply key fitness principles to improve overall health and well-being.</p> <p><b>CO2:</b> Understand the role of exercise in maintaining health, perform proper warm-up and cool-down techniques, and analyze the effects of exercise on body systems.</p> <p><b>CO3:</b> Identify essential nutrients, create a balanced diet plan, and understand the relationship between diet, behavior, and overall health.</p> <p><b>CO4:</b> Gain awareness of advancements in sports, explore career options in physical education, and understand government initiatives like Khelo India and Fit India programs.</p> <p><b>CO5:</b> Develop habits for an active lifestyle, utilize free time for physical activities, and understand the importance of personal effort in fitness.</p> <p><b>CO6:</b> Actively participate in fitness and sports activities, improving physical endurance, flexibility, and overall fitness.</p>			
Unit	Unit Title	Contents	No. of Lectures
I	Physical Fitness	<ol style="list-style-type: none"> <li>The Importance of Physical Fitness</li> <li>Personal Fitness Program <ul style="list-style-type: none"> <li>Daily Activities</li> <li>Diet</li> <li>The Habit of Exercise</li> <li>Exercise Session</li> </ul> </li> <li>Principles of Fitness</li> <li>Progressive Overload</li> <li>Variety</li> <li>Rest and Recovery</li> <li>Reversibility Consistency</li> </ol>	3
II	Exercise Scientific Approach	<ol style="list-style-type: none"> <li>Exercise</li> <li>Importance of Warm Up</li> <li>Cooling Down</li> <li>Importance of Regular Exercises</li> <li>Effect of Exercise and Training on Various Body Systems</li> </ol>	3
III	Diet	<ol style="list-style-type: none"> <li>Need of Diet and Nutrition</li> <li>Classification of Nutrients</li> <li>Balanced Diet</li> </ol>	3

		4. Water Balance in the Body 5. Better Health through Diet 9. Diet and Behavior	
IV	Changing Trends and Careers in Physical Education	1. Concept, Aims & Objectives of Physical Education 2. Changing Trends in Sports- playing surface, wearable gear and sports equipment, technological advancements 3. Career options in Physical Education 4. Khelo-India Program and Fit – India Program	3
V	Active Lifestyle	1. Know yourself 2. Increase Physical Fitness 3. Make good use of your free time 4. Active during Weekly holidays 5. Know the Value of Efforts	3
VI	Participation in Fitness and Sports Activity	Every student should participate in Fitness & Sports Activity (30 Hours)	30

#### Suggested Readings:

Sr. No.	Title of the Book	Author/s	Publication
1.	Foundation of Physical Education, Exercise Science and Sports.	Bucher, C. A., & Wuest, D. A.	Tata McGraw Hill Education Private Limited
2.	Textbook of Applied Measurement Evaluation & Sports Selection.	Kansal, D. K.	Sports & Spiritual Science
3.	Advanced Fitness Assessment and exercise prescription	Hayward, V	Human Kinetics,
4.	Physical Activity and Health Guidelines	Rahl, R. V	Human Kinetics.
5.	Essentials of Physical Education	Ajmar Singh	Kalyani Publication.
6.	Health, Exercise and Fitness	Muller, J.	Sports Publication.
7.	Methods in Physical Education	Kamlesh, M.	Friends Publications