



SOMAIYA
VIDYAVIHAR

K J Somaiya College of Science & Commerce
Autonomous (Affiliated to University of Mumbai)



Learning Outcomes based Curriculum Framework

(LOCF)

**For
Bachelor of Commerce**

Undergraduate Programme

**From
Academic year
2023-24**

**F.Y. B. Com. SEMESTER I PAPER I
Core Course****COURSE TITLE: Accountancy & Financial Management I****Course Code: 23UC1CC1AFM1 [CREDITS - 03]****Course Learning Outcome**

After the successful completion of the Course, the learner will be able to:

1. Categorise and maintain stores ledger under FIFO, LIFO, Simple average and weighted average.
2. Illustrate the calculations of interest and principal amount and make journal and ledger under Hire purchase accounting system
3. Write and handle the accounts of sole trader manufacturing concern which is a widely found form of business in India

Module 1 Introduction of AS-2 & Inventory Valuation [15L]**Learning Objectives:**

The module is intended to

1. Illustrate different methods of inventory valuation
2. Demonstrate drafting of stock ledger under FIFO, LIFO, Simple average and weighted average method

Learning Outcome:

After the successful completion of the module, the learner will be able to

1. Differentiate between various methods of valuation of inventory
2. Prepare stock ledger under FIFO, LIFO, Simple average and weighted average method

1.1	Meaning of Inventories	[1L]
1.2	Inventory systems – Periodic and Perpetual Inventory system	[1L]
1.3	Method of Stock Valuation as per AS-2. Problems on Stock Valuation on FIFO and Weighted Average Method, Stores Reconciliation Statement.	[7L]
1.4	Introduction of Simple Average Method for valuation of Stock accompanied with FIFO and LIFO	[6L]

References:

- Ainapure, Accountancy & Financial Management I, Manan Prakashan
- Chaudhari, Chopde, Accountancy & Financial Management I, Sheth Publication
- T. S. Grewal, Introduction to Accountancy, S. Chand and Company (P) Ltd., New Delhi
- P. C. Tulsian, Financial Accounting, Pearson Publications, New Delhi



Module 2		Accounting for Hire Purchase	[15L]
Learning Objectives: The module is intended to			
<ol style="list-style-type: none"> 1. Differentiate between Hire purchase and Instalment sale 2. Explain Calculations of interest and principal amount repayment in case of Hire purchase transactions 3. Prepare journal and ledger in the books of Hire purchaser and Hire Vendor 			
Learning Outcome: After the successful completion of the module, the learner will be able to:			
<ol style="list-style-type: none"> 1. Distinguish Hire purchase system and Instalment sale 2. Explain Calculations of interest and principal amount repayment in case of Hire purchase transactions 3. Journalise the Hire purchase entries and prepare ledger in the books of Hire purchaser and Hire vendor 			
2.1	Concept and Meaning of Hire Purchase		[1L]
2.2	Difference between Hire purchase and Instalment sale		[1L]
2.3	Calculation of Interest		[2L]
2.4	Accounting for Hire Purchase Transactions by Asset Purchase Method based on Full Cash Price Journal entries, Ledger accounts and Disclosure in balance sheet for hirer and vendor (excluding default, repossession and calculation of cash price)		[11L]
References:			
<ul style="list-style-type: none"> • Aina pure, Accountancy & Financial Management I, Manan Prakashan • Chaudhari, Chopde, Accountancy & Financial Management I, Sheth Publication • T. S. Grewal, Introduction to Accountancy, S. Chand and Company (P) Ltd., New Delhi • P. C. Tulsian, Financial Accounting, Pearson Publications, New Delhi 			
Module 3		Final Accounts of Sole Proprietor	[15L]
Learning Objectives: The module is intended to			
<ol style="list-style-type: none"> 1. Demonstrate the accounting adjustment required in the books of manufacturing concerns 2. Describe the three basic types of manufacturing costs 3. Prepare final accounts for a manufacturing entity 			
Learning Outcome: After the successful completion of the module, the learner will be able to:			
<ol style="list-style-type: none"> 1. Carry out accounting adjustment required in the books of manufacturing concerns 2. Classify three basic types of manufacturing costs 3. Prepare final accounts for a manufacturing entity 			



3.1	Adjusting & Closing Entries (a) Outstanding/Prepaid Expenses and Incomes (b) Depreciation (c) Goods sent on Sales or Return basis (d) Bad Debts, Provision for Bad and Doubtful Debt, Reserve for Discount on Debtors / Creditors (e) Goods or Material or Cash withdrawn by Proprietor (f) Sales or Purchase includes Fixed Assets and Investments (g) Goods or Materials lost by fire, theft, etc. (h) Rectification of Errors and such other entries	[4L]
3.2	Preparation of Final Accounts (a) Manufacturing Account (b) Trading Account (c) Profit and Loss Account (d) Balance Sheet.	[11L]
References: <ul style="list-style-type: none">• Aina pure, Accountancy & Financial Management I, Manan Prakashan• Chaudhari, Chopde, Accountancy & Financial Management I, Sheth Publication• T. S. Grewal, Introduction to Accountancy, S. Chand and Company (P) Ltd., New Delhi• P. C. Tulsian, Financial Accounting, Pearson Publications, New Delhi		

**F.Y. B. Com. SEMESTER II PAPER I****Core Course****COURSE TITLE: Accountancy & Financial Management II****Course Code: 23UC2CC1AFM2 [CREDITS - 03]****Course Learning Outcome**

After successful completion of the Course, the learner will be able to:

1. Solve the problems based on calculations of profits and losses of departmental entities
2. Outline the accounts of Branches in the books of Head Office
3. Illustrate the accounts of consignment transactions in the books of consignor and consignee

Module 1**Departmental Accounts****[15 L]****Learning Objectives:**

The module is intended to

1. Discuss the concept of departments from accounting point of view
2. Explain allocation of common expenditures of the organization among various departments on appropriate basis
3. Deal with interdepartmental transfers and their accounting treatments
4. Demonstrate preparation of departmental trading and profit and loss account and Balance sheet.

Learning Outcome:

After the successful completion of the module, the learner will be able to:

1. Allocate common expenditures of the organization among various departments on appropriate basis
2. Carry out calculations for interdepartmental transfers
3. Prepare departmental trading and profit and loss account and Balance Sheet

1.1	Meaning of Departmental Concepts	[2L]
1.2	Allocation of direct and indirect expenses	[2L]
1.3	Inter-departmental transfers-at cost and at selling price	[2L]
1.4	Stock Reserve	[2L]
1.5	Departmental Trading and Profit and Loss Account and Balance sheet	[7L]

References:

- Ainapure, Accountancy & Financial Management I, Manan Prakashan
- Chaudhari, Chopde, Accountancy & Financial Management I, Sheth Publication
- T. S. Grewal, Introduction to Accountancy, S. Chand and Company (P) Ltd., New Delhi
- P. C. Tulsian, Financial Accounting, Pearson Publications, New Delhi



Module 2		Branch Accounts	[15L]
Learning Objectives: The module is intended to			
<ol style="list-style-type: none"> 1. Discuss the concept of branches and their classification from accounting point of view 2. Outline the accounting treatment under Debtors and Stock & Debtors method 3. Prepare Branch accounts in the books of Head Office 			
Learning Outcome: After the successful completion of the module, the learner will be able to:			
<ol style="list-style-type: none"> 1. Differentiate concept and accounting treatments for Dependent and Independent branches 2. Prepare Branch accounts in the books of Head Office under debtors and Stock & Debtors method 			
2.1	Introduction Meaning/Classification of Branch		[1L]
2.2	Accounting for Dependent Branch not maintaining full books of accounts under Debtor's method		[7L]
2.3	Accounting for Dependent Branch not maintaining full books of accounts under Stock & Debtor's method		[7L]
References:			
<ul style="list-style-type: none"> • Ainapure, Accountancy & Financial Management I, Manan Prakashan • Chaudhari, Chopde, Accountancy & Financial Management I, Sheth Publication • T. S. Grewal, Introduction to Accountancy, S. Chand and Company (P) Ltd., New Delhi • P. C. Tulsian, Financial Accounting, Pearson Publications, New Delhi 			
Module 3		Consignment Accounts	[15 L]
Learning Objectives: The module is intended to			
<ol style="list-style-type: none"> 1. Explain the special features of consignment business 2. Outline the accounting treatment for consignment transaction in the books of consignor and consignee when goods are sent at cost price or invoice price 3. Calculate the value of closing stock lying with the consignee and amount of stock reserve in it 			
Learning Outcome: After the successful completion of the module, the learner will be able to:			
<ol style="list-style-type: none"> 1. Define consignment, Consignor and consignee 2. Journalise consignment transactions in the books of consignor and consignee 3. Prepare Consignor's account in the books of consignee and consignee's account in the books of consignor 			
3.1	Introduction to Concepts of Consignment Accounting		[2L]
3.2	Accounting for consignment transactions Including – a. Valuation of Stock b. Invoicing goods at higher price Excluding _ Overriding commission, normal/abnormal losses		[13L]
References:			
<ul style="list-style-type: none"> • Ainapure, Accountancy & Financial Management I, Manan Prakashan • Chaudhari, Chopde, Accountancy & Financial Management I, Sheth Publication • T. S. Grewal, Introduction to Accountancy, S. Chand and Company (P) Ltd., New Delhi • P. C. Tulsian, Financial Accounting , Pearson Publications, New Delhi 			

**F.Y. B. Com. SEMESTER I PAPER II
Core Course****COURSE TITLE: Introduction to Management Accounting I
COURSE CODE: Course Code: 23UC1CC2IMA1 [CREDITS - 02]**

Course Learning Outcome		
After successful completion of the Course, the learner will be able to:		
<ol style="list-style-type: none"> 1. Differentiate between Financial Accounting & Management Accounting 2. Analyse and present company financial statements through common size statement 		
Module 1	Introduction to Management Accounting and Interpretation of Vertical Financial Statements	[15L]
Learning Objectives:		
The module is intended to		
<ol style="list-style-type: none"> 1. Explain the Nature, Scope, Functions of management Accounting 2. Discuss difference between Financial Accounting and Management Accounting 3. Demonstrate presentation of vertical financial statements using Trend analysis, Comparative Statement and Common Size Statement 		
Learning Outcome:		
After the successful completion of the module, the learner will be able to:		
<ol style="list-style-type: none"> 1. Discuss Nature, Scope, Functions of management Accounting 2. Differentiate between Financial Accounting and Management Accounting 3. Present vertical financial statements in a manner suitable for analysis using Trend analysis, Comparative Statement and Common Size Statement and interpret the same 		
1.1	Introduction to Management Accounting – Meaning, Nature, Scope, Functions of management Accounting,	[1L]
1.2	Role of Management Accounting in Decision Making, Financial Accounting and Management Accounting	[2L]
1.3	Analysis and Interpretation of Accounts, Trend analysis	[4L]
1.4	Comparative Statement	[4L]
1.5	Common Size Statement	[4L]
References:		
<ul style="list-style-type: none"> • Ainapure, Introduction to Management Accounting, Manan Prakashan • Chaudhari, Chopde, Management Accounting, Sheth Publication • M Y Khan, P K Jain, Management Accounting, McGraw-Hill Education • I M Pandey, Management Accounting: A planning and control Approach, Vikas Publishing House 		
Module 2	Ratio Analysis	[15 L]
Learning Objectives:		
The module is intended to		
<ol style="list-style-type: none"> 1. Discuss and compute balance sheet ratios 2. Discuss and compute income statement ratios 		



Learning Outcome:

After the successful completion of the module, the learner will be able to:

1. Calculate and interpret balance sheet ratios
2. Calculate and interpret income statement ratios

2.1	Balance Sheet Ratios: Current Ratio, Liquid Ratio , Stock Working Capital Ratio, Proprietary Ratio,Debt Equity Ratio, Capital Gearing Ratio,	[5L]
2.2	Revenue Statement Ratio: Gross Profit Ratio, Expenses Ratio, Operating Ratio, Net Profit Ratio, Net Operating Profit Ratio, Stock Turnover Ratio,	[5L]
2.3	Combined Ratio :Return on capital employed (Including Long Term Borrowings), Return on proprietor's Fund (Shareholders Fund and Preference Capital), Return on Equity Capital, Debtors Turnover, Creditors Turnover Ratio	[5L]

References:

- Ainapure, Introduction to Management Accounting, Manan Prakashan
- Chaudhari, Chopde, Management Accounting, Sheth Publication
- M Y Khan, P K Jain, Management Accounting, McGraw-Hill Education
- I M Pandey, Management Accounting: A planning and control Approach, Vikas Publishing House

**F.Y. B. Com. SEMESTER II PAPER II
Core Course****COURSE TITLE: Introduction to Management Accounting II
Course Code: 23UC2CC2IMA2 [CREDITS - 02]**

Course Learning Outcome		
After successful completion of the Course, the learner will be able to:		
<ol style="list-style-type: none"> 1) Prepare Cash Budget as a tool of management 2) Know the difference between Debt & Equity Financing & calculate various leverages 		
Module 1	WORKING CAPITAL MANAGEMENT	[15L]
Learning Objectives:		
The module is intended to		
<ol style="list-style-type: none"> 1. Explain the concept and importance of working capital management 2. Estimate Working Capital Requirement in case of Trading and Manufacturing Organization 		
Learning Outcome:		
After the successful completion of the module, the learner will be able to:		
<ol style="list-style-type: none"> 1. Discuss the concept and importance of working capital management 2. Project estimated working capital for traders and manufacturers 		
1.1	Concept, Nature of Working Capital , Planning of Working Capital	[2L]
1.2	Estimation/Projection of Working Capital Requirement in case of Trading and Manufacturing Organization	[11L]
1.3	Operating Cycle	[2L]
References:		
<ul style="list-style-type: none"> • Ainapure, Introduction to Management Accounting, Manan Prakashan • Chaudhari, Chopde, Management Accounting, Sheth Publication • M Y Khan, P K Jain, Management Accounting, McGraw-Hill Education • I M Pandey, Management Accounting: A planning and control Approach, Vikas Publishing House 		
Module 2	Cash Flow Statement	[15 L]
Learning Objectives:		
The module is intended to		
<ol style="list-style-type: none"> 1. Discuss applicability of Accounting Standard 3 2. Demonstrate preparation of Cash Flow Statement using direct and indirect method 		
Learning Outcome:		
After the successful completion of the module, the learner will be able to		
<ol style="list-style-type: none"> 1. Apply the concept of Accounting Standard 3 in preparation of cash flow statement 2. Draft Cash Flow Statement using direct and indirect method 		
2.1	Introduction: AS3, Elements of Cash	[1L]
2.2	Classification of Cash flow Activities-Operating, Investing, Financing	[2L]
2.3	Preparation of Cash flow statement using Direct Method	[6L]
2.4	Preparation of Cash flow statement using indirect Method	[6L]



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- M Y Khan, P K Jain, Management Accounting, McGraw-Hill Education
- I M Pandey, Management Accounting: A planning and control Approach, Vikas Publishing House



F.Y. B. Com. SEMESTER I PAPER III
Core Course
COURSE TITLE: Business and Service I
Course Code: 23UC1CC3BAS1 [CREDITS - 02]

Course Learning Outcome		
After the successful completion of the Course, the learner will be able to:		
<ol style="list-style-type: none"> 1. Formulate business functions and implement them 2. Design a project report for a business 		
Module 1	Introduction to Business	15 L
Learning Objectives:		
This module is intended to		
<ol style="list-style-type: none"> 1. Develop understanding about business functions and objectives 		
Learning Outcome:		
After the successful completion of the module, the learner will be able to		
<ol style="list-style-type: none"> 1. Formulate business functions and implement them 		
1.1	Concept, meaning, definition of Business.	1
1.2	Features, functions, role or importance of business	4
1.3	Concept of Traditional and Modern business	1
1.4	Business objectives: concept and types Process of setting business objectives	5
1.5	Business environment: concept, Importance and components, SWOC analysis	4
References:		
Module 2	Project Planning	15 L
Learning Objectives:		
This module is intended to		
<ol style="list-style-type: none"> 1 develop understanding about project report 		



Learning Outcome:

After the successful completion of the module, the learner will be able to
Design a project report for a business

2.1	“Make in India” Movement	3
2.2	Project planning and Project report: Concept Content of Project report, Feasibility study- types	5
2.3	Business Unit Promotion: Concept , stages, location factors	4
2.4	Licensing and Registration formalities Role of Government in Business Promotion	3

References:





F.Y. B. Com. SEMESTER II PAPER III
Core Course
COURSE TITLE: Business and Service II
Course Code: 23UC2CC3BAS2 [CREDITS - 02]

Course Learning Outcome		
After the successful completion of the Course, the learner will be able to:		
1. Analyse, interpret and deliver services as per customer expectations		
2. Demonstrate the use of various E-services and E-payment system in business		
Module 1	Introduction to Services	15 L
Learning Objectives: This module is intended to Develop understanding about service sector		
Learning Outcome: After the successful completion of the module, the learner will be able to Analyse, interpret and deliver services as per customer expectations		
1.1	Service: Concept, Meaning, Features of Services Types of Services, Service Mix	4
1.2	Service Development Cycle	2
1.3	Consumer Expectations of Services Managing Demand and Capacity	4
1.4	Opportunities and challenges in Service Sector Logistics: Networking, Importance of Networking and challenges	5
References:		
Module 2	E-Commerce and E- Services	15 L
Learning Objectives: This module is intended to 1. impart knowledge of various E-services and E-commerce system associated with business		



Learning Outcome:

After the successful completion of the module, the learner will be able to

1. Demonstrate the use of various E-services and E-payment system in business

2.1	E- Commerce: Meaning, nature, advantages and disadvantages Advantages and disadvantages of online transactions	4
3.2	Types of E- Commerce Business Models Online services: Types Online shopping: Process, Mobile shopping	2
4.3	E-Payment System: Methods of E-payment (Debit card, Credit card, Smart card, E-Money), Payment gateways	4
4.4	Online banking (Meaning, Concept, Importance, Electronic Fund Transfer, Automated Clearing House), Risk involved in E-payment, M-banking, E- wallets	5

References:





F.Y. B. Com. SEMESTER I PAPER IV
Core Course
COURSE TITLE: Business Management I
Course Code: 23UC1CC4BMT1 [CREDITS - 03]

Course Learning Outcome		
<p>After the successful completion of the Course, the learner will be able to:</p> <ol style="list-style-type: none"> 3. Apply managerial skills 4. Comprehend Planning function of Management 5. Comprehend Organising function of Management 		
Module 1	Introduction to management	15 L
<p>Learning Objectives:</p> <p>This module is intended to</p> <ol style="list-style-type: none"> 1. Develop understanding about the term Management 		
<p>Learning Outcome:</p> <p>After the successful completion of the module, the learner will be able to</p> <ol style="list-style-type: none"> 1. Apply managerial skills 		
1.1	Meaning and Definition of Management, Nature and Characteristics of Management	2
1.2	Scope of Management	2
1.3	Levels of Management, Managerial Skills	4
1.4	Evolution of Management thoughts, Contribution of F. W. Taylor and Peter Drucker	5
1.5	Significance of Indian Ethos to Management	2
<p>References:</p>		
Module 2	Planning	15 L
<p>Learning Objectives:</p> <p>This module is intended to</p> <ol style="list-style-type: none"> 1 Develop knowledge and understanding of Planning as Management function 		



Learning Outcome:

After the successful completion of the module, the learner will be able to

1. Comprehend Planning function of Management

2.1	Meaning and Definition of Planning, Nature and Characteristics of Planning	4
2.2	Steps in Planning process	4
2.3	Types of Planning, Benefits of Planning	4
2.4	Decision Making- Concept, steps in Decision Making	3

References:

Module 3	Organising	15 L
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Learning Objectives:

The module is intended to

1. Develop knowledge and understanding of Organising function of Management

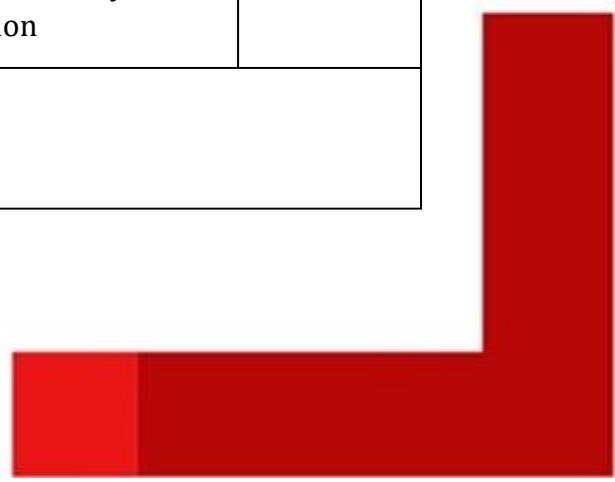
Learning Outcome:

After the successful completion of the module, the learner will be able to

1. Comprehend Organising function of Management

3.1	Meaning and Definition of Organising, Principles of Organisation,	4
3.2	Types of Organisation- Functional, Team Based, Matrix Organisation	4
3.3	Departmentation-Meaning, Types	2
3.4	Decentralisation- Concept, Delegation of Authority- Meaning, Importance, barriers in delegation	5

References:





Module 4		Self-study	
Learning Objectives: The module is intended to . To get practical exposure of management functions.			
Learning Outcome: After the successful completion of the module, the learner will be able to Develop various management skills			
4.1	Activities such as – Visit any organisation and collect data regarding type of planning adopted by them		
4.2	Visit any business organisation and study the management principles adopted by them		
4.3	Interview any employees on managerial levels and find out their ways of delegation of authority		



F.Y. B. Com. SEMESTER II PAPER IV

Core Course

COURSE TITLE: Business Management II

Course Code: 23UC2CC4BMT2 [CREDITS - 03]

Course Learning Outcome

After the successful completion of the Course, the learner will be able to:

1. Perform staffing function by categorising sources of recruitment and select the appropriate one.
2. Adapt Directing function for effective management
3. Adapt Directing function for effective management

Module 1	Staffing	15 L
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Learning Objectives:

This module is intended to
To apply various aspects of staffing

Learning Outcome:

After the successful completion of the module, the learner will be able to

Perform staffing function by categorising sources of recruitment and select the appropriate one.

1.1	Staffing- Concept and Importance	2
1.2	Recruitment- Meaning, Sources of Recruitment with Merits and Demerits	5
1.3	Selection- Meaning, Steps in Selection process, E-Selection	4
1.4	Concept of placement, Induction and Orientation	4

References:

Module 2	Directing	15 L
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Learning Objectives:

This module is intended to
1. To understand various aspects of directing functions such as Motivation, Leadership, Communication



Learning Outcome:

After the successful completion of the module, the learner will be able to

1. Adapt Directing function for effective management

2.1	Directing- Concept, Principles	3
3.2	Motivation- Meaning, Factors and Importance	4
4.3	Leadership- Meaning, Leadership Traits, Leadership styles	4
4.4	Communication- Meaning, Importance of Communication for effective directing, Challenges of Communication in effective directing	4

References:

Module 3	Controlling	15 L
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Learning Objectives:

The module is intended to

1. Develop understanding of Controlling function of Management

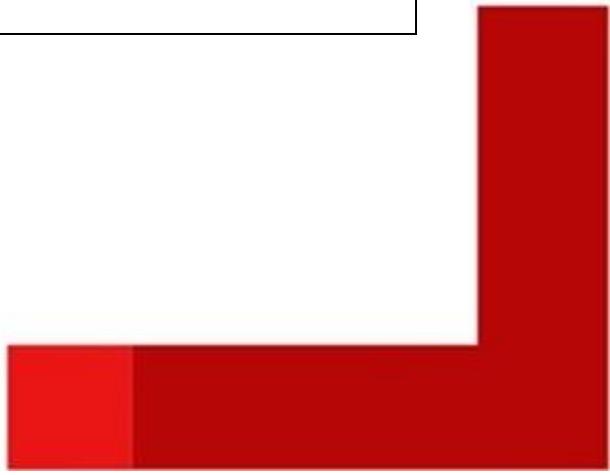
Learning Outcome:

After the successful completion of the module, the learner will be able to

1. Adapt Controlling function for effective management

3.1	Controlling- Meaning and definition, Importance	5
3.2	Steps in Controlling, Techniques of Controlling- PERT, CPM, JIT	5
3.3	Coordination- Meaning, Need for Coordination, Principles of Coordination	5

References:





Module 4		Self-study	
Learning Objectives: The module is intended to 1 To get practical exposure of management functions.			
Learning Outcome: After the successful completion of the module, the learner will be able to 1 Develop various management skills			
4.1	Visit any manufacturing unit and identify the controlling techniques followed		
4.2	Identify the leadership styles of any selected two companies of different sectors		
References:			



COURSE TITLE: Business Law I

Course Code: 23UC1VC5BSL1 [CREDITS - 03]

Course Learning Outcome

After the successful completion of the Course, the learner will be able to:

1. Understand the relevance of business law to individuals' businesses & partnership firms
2. Identify the fundamental legal principles behind contractual agreements
3. Acquire legal problem- solving techniques
4. Assess the correctness of applying the correct laws to specific cases

Module 1	The Indian Contract Act, 1872	15 L
<p>Learning Objectives: This module is intended To ensure that the rights and obligations arising out of a contract are respected and to provide that legal remedies are made available to an aggrieved party</p>		
<p>Learning Outcome: After the successful completion of the module, the learner will be able to</p> <ol style="list-style-type: none"> 1. Identify the fundamental legal principles behind contractual agreements 2. Assess the correctness of applying specific laws to specific cases. 		
1.1	Essentials of a Contract Offer and Acceptance	5
1.2	Consideration Capacity of Parties Free Consent	5
1.3	Agreements expressly declared to be void Discharge of a Contract Remedies for Discharge of a Contract	5
<p>References:</p> <ul style="list-style-type: none"> • Pollock & Mulla (2019). 16th Edition Lexis Nexis • Avtar Singh (2022), 13th Edition Eastern Book Company 		

Module 2	Special Contracts and The Sale of Goods Act, 1930	15 L
<p>Learning Objectives:</p> <p>This module is intended to</p> <ol style="list-style-type: none"> 1. Enable students to understand the laws governing special contracts viz indemnity guarantee agency etc relevant to the contemporary society. 2. Enable students to set up contracts in accordance with the contemporary trend 		
<p>Learning Outcome:</p> <p>After the successful completion of the module, the learner will be able to</p> <ol style="list-style-type: none"> 1. Explain the rationale behind specific contracts <p>Understand the relation between specific contracts with regards to day-to-day commercial activities and its impact</p>		
2.1	<p><u>Special Contracts</u> Contract of Indemnity Contract of Guarantee</p>	5
2.2	<p><u>Special Contracts</u> Contract of Bailment Contract of Agency</p>	5
2.3	<p><u>The Sale of Goods Act, 1930</u> Agreement to Sell and Contract of Sale Condition and Warranty Unpaid Seller</p>	5
<p>References:</p> <ul style="list-style-type: none"> ● Dr.S.R.Myneni (2022) Asia Law House; 2nd Edition 2022. ● Gade Veera Reddy (2018), Sujatha Law Books Pvt Ltd 		
Module 3	Drafting	15
<p>Learning Objectives:</p> <p>The module is intended to</p> <ol style="list-style-type: none"> 1. Equip learners with drafting skills to produce documents 2. enable learners to identify all the relevant facts and laws and their application to prepare documents that accomplish their client's goals. 		



Learning Outcomes:

After the successful completion of the module, the learner will be able to

1. Draft documents that analyze a legal problem and advise effectively with regards to facts and laws.

3.1	Notice Gift deed Sale deed	5
3.2	General Power of Attorney Special Power of Attorney Will	5
3.3	Partnership Deed Dissolution of a Partnership Deed	5

References:

- Dr. Y.S.Sharma (2017) 2nd Edition University Book House (P) Ltd
- Dr. N.Maheshwari Swamy (2022) Asia Law House



COURSE TITLE: Business Law II
Course Code: 23UC2VC5BSL2 [CREDITS - 03]

Course Learning Outcome

After the successful completion of the Course, the learner will be able to:

1. Examine how businesses can be held liable under a contract and law of tort for the actions of their employer and employees
2. Understand the legal structure of partnership firms and their obligations

Module 1	Fundamentals of Company Law	15 L
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Learning Objectives:

This module is intended

1. To provide a comprehensive framework for regulating companies in India.
2. To promote corporate governance and encourage its transparency and standard

Learning Outcome:

After the successful completion of the module, the learner will be able to

1. Acquire knowledge about the provisions of the Companies Act, 2013 with reference to formation, incorporation and classification of companies
2. Gain basic knowledge about the administration of a company and be cognizant to the statutory requirements

1.1	The Companies Act, 2013-I Corporate Personality Registration of a Company	5
1.2	Classification of Companies MOA & AOA	5
1.3	Prospectus Membership	5

References:

- N.D.Kapoor (2014). Sultan Chand & Sons
- Avtar Singh (2018), Eastern Book Company

Module 2		Compliance and Corporate Governance	15 L
<p>Learning Objectives:</p> <p>This module is intended to</p> <ol style="list-style-type: none"> 1.To provide a comprehensive framework for regulating companies in India. 2.To promote corporate governance and encourage its transparency and standard 			
<p>Learning Outcome:</p> <p>After the successful completion of the module, the learner will be able to</p> <ol style="list-style-type: none"> 1. Acquire knowledge about the provisions of the Companies Act, 2013 with reference to formation , incorporation and classification of companies 2. Gain basic knowledge about the administration of a company and be cognizant to the statutory requirements 			
2.1	<p><u>The Companies Act, 2013-II</u></p> <p>Share Capital</p> <p>Directors</p>		5
2.2	<p><u>Company Meetings</u></p> <p>Majority Powers and Minority Rights</p>		5
2.3	<p>Prevention of Oppression and Mismanagement</p> <p>Winding Up</p>		5
<p>References:</p> <ul style="list-style-type: none"> • N.D.Kapoor (2014). Sultan Chand & Sons • Avtar Singh (2018), Eastern Book Company 			
Module 3		The Limited Liability Partnership Act, 2008	15
<p>Learning Objectives:</p> <p>The module is intended to</p> <ol style="list-style-type: none"> 1. To understand the concept, application and utility of LLP and its benefits over unlimited liability 2. To enable formation of commercially efficient contracts suitable to their requirements 			



Learning Outcomes:

After the successful completion of the module, the learner will be able to

1. to define limited liability partnerships as a form of business and comprehend the welfare of its partners

3.1	(A)Features of the LLP (B)Difference between (i)LLP & Partnership (ii)LLP & a Company (C)LLP Agreement, Registration and Incorporation	5
3.2	D)Nature of LLP Partners and Designated Partners, Change of name, (E)Extent and limitation of liability of LLP and Partners (F)Liability of the firm and the partners in case of fraud	5
3.3	(G)Whistle Blowing (H)Holding Out (I)Winding Up and Dissolution of an LLP	5

References:

- CA. Pramod Jain (2023)7th Edition Legal Matrix Publication
- Taxmann (2009) Taxmann Publication



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F.Y. B. Com. / F. Y. B. Sc. (Environmental Studies) SEMESTER I

Value Education Course - I

COURSE TITLE: Environmental Studies

Preamble

Education is the basis of everything in today's world including the appropriate interaction with the environment. Higher education imbibes not only the survival skills in the minds of students but also moulds them into the future responsible citizens. Keeping this view in mind the Supreme Court of India has directed the introduction of Environmental Education to every stream of higher education.

In the faculty of commerce, the abled generation and pragmatic manpower, opens the window of sustained development in the region. Well-aware youth about the rules and regulation about eco-commercial activities enables smooth running of economy without any hassle and thus brings sustainability. This also needs the respect to the nature and its intricate processes. It is not only the law, but the respect towards the nature and the mind-set to cope with the ever-bestowed support from nature for human survival will make the human race successful on earth hand-in-hand with progress and development.

Keeping this in mind, here is an attempt to bring a course on environmental education under the title of "Environmental Studies".

This programme connects us to the multi-segmented world around us and imparts knowledge about the current situation and future prospects of nature. It raises awareness of issues impacting the environment and also teaches future citizens to explore all the problems related to the environment, and engage in wiser ways of preserving it. Whether we bring nature into the classroom or take students outside to learn; Environmental Education demonstrates many benefits to us.





COURSE CODE: XXXXXXX [CREDITS - 02]

Course Learning Objective

After the successful completion of the Course, the learner will be able to:

1. To know basic understanding of the ecosystem and its diversity and interconnectedness of its fields.
- 2 To understand the concepts of the ecosystem and its function in the environment
- 3 To realise the biodiversity of India and the threats to biodiversity, and to figure out conservation practices to protect the biodiversity
4. To explore different resources and their applicability in development of commercial activities so as to achieve SDGs
5. To correlate the human population growth and its trend to the environmental progress & degradation and develop the awareness about learner's role towards environmental protection and prevention
6. To understand different sources food & nutrition and to perceive variety of issues related to acquiring the food safety and security.
7. The students will study how to evaluate the impact of anthropogenic activities on the environmental components and different contemporary environmental issues.

Module

Structure of environment and natural resources

15L

1

Learning Objectives:

The module is intended to

- Understand the role of nature in sustainability of eco-commercial sphere
- Explore the dynamism in the ecosystem and its association with human activities



Learning Outcome:

After learning this module, the student will be able to

- Understand the role of nature is continuously updating and supporting the economic and commercial activities
- Discover the intricate linkage among different spheres of environment and dynamism of factors in nature
 - Comprehend the concept of resource and its applicability in day today life and iuts association with sustainability
-

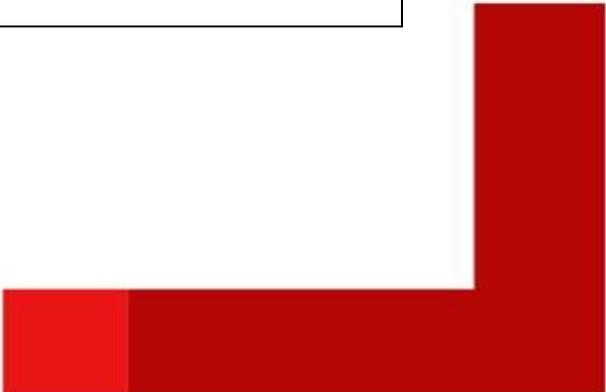
A	Structure and composition of environment - Environment as a base for prosperity- ecosystem services.	
B	Environmental dynamism for sustainability – energy flow – environmental and biogeochemical cycles	
C	Meaning and types of resources – stages of development of resources- natural resource accounting with case study – resource availability and resource flow – sustainable use of natural resources.	

Module 2	Food, energy and water security	[15L]
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Learning Objectives:

This module is intended to:

1. Comprehend the concept of resource and its applicability in day today life and iuts association with sustainability
2. Classify resources on different bases in the nature
3. Cognise the concept of biodiversity.
4. Identify the major areas of resources in and around of Mumbai for the sustainable existence





Learning Outcome:

After learning this module, the student will be able to:

- Learn the meaning of resource for its effective use in welfare.
- Realise reasons behind scarcity of variety of resources and the possible solutions to avoid that
- Comprehend biodiversity and its application in economic activities
- Understand resources for the sustained future.
- Estimate resources for eco-commercial activities at the local level.

A	Introduction to food security-Sources and areas of procurement of food in the world –Food security in world & India - problems & measures. Relevance of Food security act 2013- - Food security and local food production(case studies)	
B	Energy –sources of energy – Energy security in India- problems & measures - future of fossil fuels in a net zero carbon environment - -Scope for renewable energy resource development - smart city and energy. efforts of Indian government towards energy security- key determinants of energy security- grass-root efforts.	
C	Water resources-meaning and types - global and national water distribution -Water security in India - problems & measures - water management & conservation techniques- Water potential in MMR - Clean water and sanitation & hygiene - concept of community participation and its role in sanitation - sanitation and hygiene in urban area.	





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REFERENCE BOOKS:

1. Environmental Studies , From crisis to cure by R.Rajagopalan 2005
2. Text book of Environmental Science and Technology by M. Ar. Reddy 2007
3. Environmental studies by Erach Bharucha 2005, University: Grants Commission, University Press.
2. Bharucha Erach, 2003. The Biodiversity of India, Mapin Publishing Pvt. Ltd, Ahmedabad – 380013,
3. Santra S.C, (ed), Environmental Science, New Central Agency Pvt Ltd. Kolkata, India.
4. Kaushik, Anubha & Kaushik, C.P. 2006. Perspectives in Environmental Studies, New Age International (P) Ltd. Publisher, New Delhi.
5. Singh Savindra 2003. Environmental Geography, Prayag Pustak Bhawan, Allahabad.
6. Odum, E.P.1971, 6.Fundamentals of Ecology, W.B.Saunders Co. USA,





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F.Y. B. Com. / F. Y. B. Sc. (Environmental Studies) SEMESTER II

Value Education Course - II

COURSE TITLE: Environmental Studies II

COURSE CODE: XXXXXX [CREDITS - 02]

Course Learning Outcome		
<p>After successful completion of the course the learner will be able to:</p> <ol style="list-style-type: none"> 1. Endorse the role of human being in expansion and sustenance of eco-commercial sphere. 2. Understand the role of SDGs in sustenance of nature. 3. Analyse various attributes of pollution and their impacts 4. Outline the different environmental standards for quality of nature. 5. Combat the challenges of social issues in both rural and urban environment 6. Formulate environmental assessment strategies and audit 		
Module 1	Humanity and Sustainable Development	[15L]
<p>Learning Objectives: The module is intended to</p> <ul style="list-style-type: none"> • Acquire basic knowledge different concepts in demography • understand the importance of Human population in nature and economy • Learn the concept of carrying capacity of and its impact of growth • Understand the role of women in population dynamics and environmental conservation • Appreciate the role of population in the development of MMR • Appreciate the level of human development index in different countries 		



Learning Outcome:

At the end of this module student will be to

- Describe the concept of population, human resource and human capital
- Understand the role of population in eco-commercial sphere of any country
- Establish the linkage between population and human resource and human capital
- Identify the impact of population on regional development and welfare of people
- Project the application of different government schemes to different segments of society

A	Human Population in developed and developing countries - Challenges of population growth- Population stabilization efforts at global and Indian level. Carrying capacity of Environment and limit to growth – role of women in environmental conservation.	
B	Population dynamics and human resource generation - Role of Environment in human health - Role of value education in maintain environmental quality – association between demographic dividend and environmental quality in India - World population dynamics and global business	
C	Humanity-environment association - Impact of environment on humanity– short range and long range impact of human–environment conflict. - Traffic density & health in urban areas	

Module 2	Sustainable Development through Environmental Management	[15L]
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Learning Objectives:

The module is intended to

- Differentiate among the concepts of environmental concern, issue and problem
- Understand critically global, regional and local environmental issues
- perceive the impact of different processes in the eco-commercial environment on natural environment
- Analyse environmental management in relation to the major principles of sustainable development,
- Recapture different environmental issues in Mumbai region.
- Critically appreciate different environmental movement in India
- Perceive the role of citizens in control of environmental issues.



Learning Outcome:

At the end of this module student will

- Understand concepts of environmental concern, issue and problem
- Integrate global, regional and local environmental issues
- Discuss the impact of different processes in the eco-commercial environment on natural environment
- Understand different environmental issues in Mumbai and surrounding region.
- Sketch the role of environmental movement in India
- Realise the role of youth in addressing environmental issues at local level.
- Illustrate the contribution of traffic in human health in Mumbai city
- Comprehend the concept of standards and their applicability in the field of environment
- Validate role of technology in conservation of environment

A	Global environmental problems -Relevance of environmental movements - dimensions of development -SDGs and their relevance -sustainable development goals & global capital flow	
B	Environmental standards - Green business & Environmental MS tools (ISO 14001, ISO 16000, Environmental Impact Assessment, Green Accounting and the Environmental Audit.)- Green Consumption- Role and relevance of environmental education - Role of Information Technology (IT) in environmental quality	
C	Global and local efforts towards better future - Strategies for Achieving green environment - strategies towards achieving zero emission in the world and India	

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2. Text book of Environmental Science and Technology by M. Ar. Reddy 2007
3. Environmental studies by Erach Bharucha 2005, University: Grants Commission, University Press.
2. Bharucha Erach, 2003. The Biodiversity of India, Mapin Publishing Pvt. Ltd, Ahmedabad – 380013,
3. Santra S.C, (ed), Environmental Science, New Central Agency Pvt Ltd. Kolkata, India.
4. Kaushik, Anubha & Kaushik, C.P. 2006. Perspectives in Environmental Studies, New Age International (P) Ltd. Publisher, New Delhi.
5. Singh Savindra 2003. Environmental Geography, Prayag Pustak Bhawan, Allahabad.
6. Odum, E.P.1971, 6.Fundamentals of Ecology, W.B.Saunders Co. USA,
7. Survey of the Environment, The Hindu (M)
8. Jadhav, H.and Bhosale, V.M.1995, Environmental Protection and Laws, Himalaya Pub. House, Delhi 284p.
9. Environmental Science: towards a sustainable future by Richar; T.Wright. 2008 PHL Learning Private Ltd. New Delhi
10. Environmental Engineering and science by Gilbert M.Master-and Wendell P. Ela .2008 PHI Learning Pvt. Ltd.

Reference URLs:

<http://asq.org/qic/display-item/index.html?item=10386>
https://www.soas.ac.uk/cedep-demos/000_P508_EAEMS_K3736-Demo/unit1/page_14.htm
<http://web.nmsu.edu/~dboje/TDgreenauditing.html>
<https://www.greenbiz.com/research/report/2003/02/12/green-auditing>
<http://www.snh.org.uk/publications/on-line/advisorynotes/45/45.htm>
https://en.wikipedia.org/wiki/Environmental_audit
<http://www.spectro.in/green-audit.html>



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<u>Structure of the question paper</u>	
Q 1 based on module I sub module A - Or	5M
Q 1 based on module I sub module A -	5M
Q 2 based on module I sub module B - Or	5M
Q 2 based on module I sub module B -	5M
Q 3 based on module I sub module C - Or	5M
Q 3 based on module I sub module C-	5M
Q 4 based on module II sub module A - Or	5M
Q 4 based on module II sub module A-	5M
Q 5 based on module II sub module B- Or	5M
Q 5 based on module II sub module B-	5M
Q 6 based on module II sub module C- Or	5M
Q 6 based on module II sub module C-	5M



OPEN ELECTIVE COURSES

**For
Bachelor of Commerce
Undergraduate Programme**

**From
Academic year
2023-24**



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F.Y. B. Com. SEMESTER I

Open Elective - VI

COURSE TITLE: Business Economics

COURSE CODE: 23UC10E6BEC1 [CREDITS - 03]

Course Learning Outcome		
<p>After the successful completion of the Course, the learner will be able to:</p> <ol style="list-style-type: none"> 1. Apply knowledge of demand, supply and elasticity in real market. 2. Familiarise with production under different stages. 3. Evaluate cost-revenue under different markets. 		
Module 1	Introduction to Business Economics: Demand and Supply Analysis	[15H]
<p>Learning Objectives:</p> <p>This module is intended to</p> <ol style="list-style-type: none"> 1. Introduce basic concepts of business economics along with the theories of demand, supply and its elasticities 		
<p>Learning Outcome:</p> <p>After the successful completion of the module, the learner will be able to</p> <ol style="list-style-type: none"> 1. Determine the market price, demand and supply elasticities. 		
1.1	Meaning & Scope of Business Economics	[1H]
1.2	Basic economic concepts: Variables, functions, equations, ceterus paribus, line, slope, graph, Intercept	(2H)
1.3	The basics of market demand, supply and equilibrium- Law of demand-law of supply	(4H)

1.4	Meaning, significance, types and measurement of elasticity of demand (Price, Income, Cross, Promotional) and measurement of elasticity of demand (Geometric, point, total outlay method)	(5H)
1.5	Elasticity of supply: Meaning, Significance, types	(3H)
<p>References:</p> <ul style="list-style-type: none"> • H. L. Ahuja (2018), Microeconomics-Theory and Policy, India, S. Chand. • Dominick Salvatore (2009), principles of Microeconomics. • Richard Lipsey and Alec Chrystal (2015), Economics. 		
Module 2	Production Analysis	[15H]
<p>Learning Objectives:</p> <p>The module is intended to</p> <ol style="list-style-type: none"> 1. Acquaint the learner about the economics behind the process of production. 		
<p>Learning Outcome:</p> <p>After the successful completion of the module, the learner will be able to</p> <ol style="list-style-type: none"> 1. Connect the production theories with decisions related to production. 		
2.1	Basic concepts: Scarcity and Economic Problem- Managerial Economics-Utility-Choice-Efficiency and PPC-Economic wellbeing-Rationality	(3H)
2.2	Production function: short run, long run-Factors of production- Law of Variable proportions- Returns to Scale	(4H)
2.3	Isoquants-Concept-Properties-MRTS Producer's Equilibrium, Expansion path and growth	(4H)
2.4	Internal Economies and Diseconomies of scale-External Economies and Diseconomies of scale- Economies of scope (Case Studies)	(4H)

References:

- H. L. Ahuja (2018), Microeconomics-Theory and Policy, India, S. Chand.
- Dominick Salvatore (2009), principles of Microeconomics.
- Richard Lipsey and Alec Chrystal (2015), Economics.

Module 3

Cost & Revenue Analysis

[15H]

Learning Objectives:

The module is intended to

1. Assess various concepts of cost and revenue.

Learning Outcome:

After the successful completion of the module, the learner will be able to

1. Determine and classify various costs and revenue.

3.1	Use of marginal analysis in decision making	(1H)
3.2	Types of cost: Total Cost- Average Cost- Marginal Cost- Explicit Cost-Implicit Cost-Money Cost-Real Cost- Opportunity Cost-Accounting &Economic Cost-Fixed Cost- Variable Cost- Short run Cost- Long run behaviour of Cost- Learning Curve	(8H)
3.3	Concepts of Total Revenue, Average Revenue & Marginal Revenue Relation of Revenue Curves under different markets: Perfect Competition & Monopoly	(6H)

References:

- H. L. Ahuja (2018), Microeconomics-Theory and Policy, India, S. Chand.
- Dominick Salvatore (2009), principles of Microeconomics.
- Richard Lipsey and Alec Chrystal (2015), Economics.



F.Y. B. Com. SEMESTER II

Open Elective - VI

COURSE TITLE: Business Economics

COURSE CODE: 23UC2OE6BEC1 [CREDITS - 03]

Course Learning Outcome		
<p>After the successful completion of the Course, the learner will be able to:</p> <ol style="list-style-type: none"> 1. Evaluate the objectives of the firm. 2. Demonstrate different market structures and its working. 3. Recognise market failure and role of government in dealing with those failures. 		
Module 1	Objective of Firm	[15H]
<p>Learning Objectives:</p> <p>This module is intended to</p> <ol style="list-style-type: none"> 1. Introduce with the various objectives of a firm and break-even point. 		
<p>Learning Outcome:</p> <p>After the successful completion of the module, the learner will be able to</p> <ol style="list-style-type: none"> 1. Identify various objectives of a firm. 		
1.1	Profit and its types	(1H)
1.2	Objective of Firm: Profit maximization- Sales maximization-	[2H]
1.3	Growth maximization- Satisfaction maximization- Market Dominance, Social and environmental concerns	(4H)
1.4	Break Even Analysis- Concept-Uses-Limitations- Numerical examples	(4H)

1.5	Equilibrium conditions TR-TC & MR-MC Approach	(1H)
1.6	Case-studies	(3H)
<p>References:</p> <ul style="list-style-type: none"> • H. L. Ahuja (2018), Microeconomics-Theory and Policy, India, S. Chand. • Dominick Salvatore (2009), principles of Microeconomics. • Richard Lipsey and Alec Chrystal (2015), Economics. 		
Module 2	Market Structures	[15H]
<p>Learning Objectives:</p> <p>This module is intended to</p> <ul style="list-style-type: none"> • Acquaint the learner with short run and long run equilibrium under different market structures. 		
<p>Learning Outcome:</p> <p>After the successful completion of the module, the learner will be able to</p> <ol style="list-style-type: none"> 1. Assess different market structures. 		
2.1	Perfect competition: Features, Difference between pure and perfect market, Short run equilibrium, Long run equilibrium	(3H)
2.2	Monopoly: Features, Sources, Short run equilibrium, Long-run equilibrium, Introduction to the concept of price discrimination	(3H)
2.3	Monopolistic competition: Features-Short run equilibrium- Long-run equilibrium-Product Differentiation-Role of selling cost	(3H)
2.4	Oligopoly: Features of Oligopoly- Kinky Demand Curve-Duopoly as a special case of oligopoly	(3H)

2.5	Case-studies	(3H)
<p>References:</p> <ul style="list-style-type: none"> • H. L. Ahuja (2018), Microeconomics-Theory and Policy, India, S. Chand. • Dominick Salvatore (2009), principles of Microeconomics. • Richard Lipsey and Alec Chrystal (2015), Economics. 		
Module 3	Externalities and Market failure	[15H]
<p>Learning Objectives:</p> <p>The module is intended to</p> <ol style="list-style-type: none"> 1. Evaluate the concepts of market failure and externalities 		
<p>Learning Outcome:</p> <p>After the successful completion of the module, the learner will be able to</p> <ol style="list-style-type: none"> 1. Analyze market failures and externalities. 		
3.1	Concept of externality: Meaning, causes and solutions	(3H)
3.2	Positive and negative externalities-Examples	(3H)
3.3	Types of Goods (Public, Private, Merit & Demerit goods)	(3H)
3.4	Concept of market failure, Causes of Market Failure and Government Intervention	(4H)
3.5	Case-studies	(2H)
<p>References:</p> <ul style="list-style-type: none"> • H. L. Ahuja (2018), Microeconomics-Theory and Policy, India, S. Chand. • Dominick Salvatore (2009), principles of Microeconomics. • Richard Lipsey and Alec Chrystal (2015), Economics. 		