

S P Mandali's R. A. PODAR COLLEGE OF COMMERCE AND ECONOMICS (AUTONOMOUS), Matunga, Mumbai-400019 Affiliated to University of Mumbai



Syllabus And Question paper pattern of Course

Bachelor of Commerce F.Y. B. Com (Accounting and Finance) Semester I & II

Syllabus as per National Education Policy 2020 To be implemented from Academic Year 2025-2026

www.rapodar.ac.in

AC: 10/03/2025

Bachelor of Commerce (B.Com (Accounting and Finance)) Programme

Syllabus as per National Education Policy 2020

Course Structure F.Y.B.COM (Accounting and Finance) (Level 4.5)

(To be implemented from Academic Year- 2025-26)

Bachelor of Commerce (B.Com (Accounting and Finance)) Programme

Under Choice Based Credit, Grading and Semester System Course Structure

No. of Courses	Semester I	Credits
1 Major (06 credits)		
1.A	Mandatory : Accounting And Finance I	
1.A.a	Financial Accounting I	03
1.A.b	Cost Accounting I	03
2	Minor (03 credits)	
2.A.a	Commerce I	03
2.A.b	Business Economics I-Introductory Microeconomics	03
3	3 General Elective (GE)/ Open Elective (OE) (03 Credits)	
3.A.a	Business Mathematics I	03
4	Vocational & Skill Enhancement Courses (VSE)	C) (02 credits
4. A	Vocational Skill Course (VSC) (Choose Any One Technical Skill)	
4.A.a	Technical Skills I.A (PYTHON)	02
4.A.b	Technical Skills I.B (SPREADSHEET)	02
5	Ability Enhancement Course/Value Enhancement Course/ Indian Knowledge System	
5.A	Ability Enhancement Course (AEC)	
5.A.a	Language and Literature I	03
5.B	Indian Knowledge System (IKS)	
5. <i>B</i> .a	Indian Traditional Approach in Conservation and Sustainability	02

F.Y.BCOM (Accounting and Finance) (Level 4.5) (To be implemented from Academic Year- 2025-26)

1.Major		
	1.A Mandatory : Accounting And Finance I	
	1.A.a Financial Accounting I (3 Credits)	
	Course Objectives and Course Outcomes	
	Course Objectives	
CObj 1	To equip learners with fundamental accounting practices and mandatory requirements in maintaining books of accounts and reporting financial results.	
CObj 2	To familiarize learners with related areas in financial reporting such as inventory valuation and year-end closing procedures at the time of financial reporting.	
CObj 3	To introduce learners to financial reporting in case of manufacturing concern.	
CObj 4	To orient learners towards accounting in case of distinct areas and special transactions.	
	Course outcomes	
COut 1	Learners will be able to demonstrate a thorough understanding of the fundamental accounting concepts & conventions in accounts writing and financial reporting.	
COut 2	Learners will acquire the ability to accurately classify transactions as either Capital or Revenue in preparation and presentation of financial statements.	
COut 3	Learners will acquire the ability to apply relevant (AS-1, AS-2, AS-9, AS-10 and AS-19) accounting standards in preparation and presentation of financial statements	
COut 4	Learners will understand key accounting terms and apply them in the preparation and presentation of financial statements.	
COut 5	Learners will get acquainted with the methods of inventory valuation that are mandated in preparation and presentation of financial statements.	
COut 6	Learners will demonstrate the ability to prepare final accounts of a manufacturer considering typical transactions relating to manufacturing concern.	
COut 7	Learners will demonstrate the ability to differentiate between installment sales and hire purchase, understand interest calculations under different cases and apply relevant accounting methods.	

Semester I

	Financial Accounting I	
Sr. No.	Modules	No. of Lectures
1	Introduction to Fundamentals of Accounting	12
2	Valuation of Inventories: AS-2	10
3	Final Accounts of Manufacturing Enterprise	12
4	Accounting for Installment Sale	11
	Total No. of Lectures:	45

Modules at a Glance

Sr. No	Modules	
1.	Introduction to Fundamentals of Accounting	
	Accounting Concepts:	
	Business Entity, Going Concern, Money Measurement, Periodicity, Accrual,	
	Matching, Realisation, Historical Cost, Fair Value, Dual Aspect	
	Important Terms: Contingent Assets, Contingent Liabilities, Provisions v/s Reserves,	
	Charge v/s Appropriation	
	• Capital and Revenue Items: (Payment, Receipt, Income, Expenditure, Loss	
	& Profit)	
	Accounting Conventions:	
	Conservatism, Materiality, Consistency, Uniformity, Full Disclosure	
	Accounting Standards:	
	AS-1: Disclosure of Accounting Policies: Purpose, Areas of Policies, Illustrations	
	AS-2: Valuation of Inventories (Separate Module:2)	
	AS-9: Revenue Recognition: Meaning and Scope, Transactions excluded, Sale of	
	Goods, Rendering of Services, Effects of Uncertainties, Disclosure, Illustrations	
	AS-10: Property Plant and Equipment : Introduction, Definitions, Applicability,	
	Disclosure, Illustrations	
	AS 19: Lease: Meaning of lease, Types of Leases, Identification of Financial &	
	Operating lease	
2.	Valuation of Inventories: AS-2	
	 AS-2: Valuation of Inventories: Meaning and Definition, Applicability, Measurement of Inventory, Disclosure in Final Account, Explanation with Illustrations Inventory Valuation (Stock): Cost for Inventory Valuation, Inventory Systems, 	
	Periodic Inventory, Perpetual Inventory, Valuation: Meaning and Importance, Methods of	
	Stock Valuation as per AS-2, First in First Out (FIFO) Method, Weighted Average	
	Method	
	• Stock Reconciliation (when physical stock taken on, before or after the balance sheet date)	
3.	Final Accounts of Manufacturing Enterprise	
	Determination of Raw Material Consumed & Cost of Production/ Manufacturing	
	• Treatment of sale of scrap	
	 Apportionment of common expenses incurred for factory and office 	
	• Types of inventories	
	Adjustment & Closing entries	

	• Final accounts of Manufacturing concern (Proprietary Firm)	
4.	Accounting for Installment Sale	
	• Installment Sale: Meaning, Distinction between Hire Purchase and	
	Installment Sale, Calculation of Interest, Accounting for Installment Sale by	
	Asset Purchase (Credit Purchase) Method, Interest Suspense Method.	

Financial Accounting I

Question Paper Pattern

(Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks

Class Test	20 marks
Project/Assignment	20 marks
Total	40 marks

Semester End Examination (SEE) - 60 Marks

Maximum Marks	:	60
Number of Questions to be Set :		5 (Five)
Duration	:	2 Hours
Note:		

Attempt any four questions

Note – Q. No. 1,2 & 3 may be divided into sub-questions of 10/5, 8/7 or 5/5/5 marks each or one full question of 15 Marks.

Question No.	Particulars (Nature of Questions)	Marks (Given)	Marks (To be attempted)
Q1	Practical Question/s (*)	15	15
Q2	Practical Question/s (*)	15	15
Q3	Practical Question/s (*)	15	15
Q4	Case Study/Concept /Application Based Practical Questions To be given: Seven (07) To be attempted: Any Five (05)	21	15
Q5	Concept Based Theory Questions To be given: Seven (07) To be attempted: Any Five (05)	21	15
	Total	81	60

Reference Books:

- 1. Introduction to Accountancy by T. S. Grewal, S. Chand and Company (P) Ltd., New Delhi
- 2. Advance Accounts by Shukla & Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advanced Accountancy by R. L Gupta and M Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
- 4. Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill & Co. Ltd., Mumbai
- 5. Financial Accounting by Lesile Chandwichk, Pentice Hall of India Adin Bakley (P) Ltd.
- Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai.
- Financial Accounting by P. C. Tulsian, Pearson Publications, New Delhi Accounting Principles by Anthony, R.N. and Reece J.S., Richard Irwin Inc.
- Financial Accounting by Monga, J.R. Ahuja, Girish Ahujaand Shehgal Ashok, Mayur Paper Back
- 9. Compendium of Statement & Standard of Accounting, ICAI. Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill & Co. Ltd., Mumbai
- 10. Financial Accounting by Williams, Tata Mc. Grow Hill & Co. Ltd., Mumbai
- 11. Company Accounting Standards by Shrinivasan Anand, Taxman.
- 12. Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi.
- 13. Introduction to Financial Accounting by Horngren, Pearson Publications.
- 14. Financial Accounting by M. Mukherjee.M. Hanif. Tata McGraw Hill Education Private Ltd; New Delhi

1.Major		
	1.A Mandatory : Accounting And Finance I	
	1.A.b Cost Accounting I (3 Credits)	
	Course Objectives and Course Outcomes	
	Course Objectives	
CObj 1	To acquaint the learners with the concept of cost accounting and its related term	
CObj 2	To acquaint the learners with the estimation of material cost, various levels of stock and controlling of material cost	
CObj 3	To acquaint the learners with the estimation of labour cost, remuneration plans and controlling of labour cost	
CObj 4	To acquaint the learners with the estimation of overhead cost, ascertainment, allocation, segregation, and absorption of overheads	
	Course outcomes	
~~ .	The learners will be able to understand cost, objectives and scope of cost	
COut 1	accounting, cost classification, elements of costs, cost behaviour pattern	
COut 2	The learners will be able to estimation and calculation of different levels and control of material cost	
COut 3	The learners will be able to gain knowledge regarding Labour Turnover, Utilisation	
	of Labour, Direct and Indirect Labour, Charging of Labour Cost, Remuneration and incentive systems	
COut 4	The learners will be able to gain knowledge of methods of allocation, calculation and absorption of overheads.	
COut 5	The learners will be able to prepare cost sheet, with maximum details showing	
	Classification of Costs, Total Costs and Unit Costs for different units of goods	
COut 6	The learners will be able to understand the reasons for difference in the	
	profits/losses shown by financial and cost records and preparation of reconciliation	
	statement for the same	

Semester I

	Cost Accounting I		
Sr. No.	Modules	No. of Lectures	
1	Introduction of Cost Accounting	10	
2	Material Cost	10	
3	Labour Cost	15	
4	Overheads	10	
	Total No. of Lectures:	45	

Modules at a Glance

Sr. No.	Modules	
1	Introduction of Cost Accounting	
	 a) Objectives and scope of Cost Accounting b) Cost centres and Cost units c) Cost classification for stock valuation, Profit measurement, Decision making and control d) Coding systems e) Elements of Cost f) Cost behaviour pattern, Separating the components of semivariable costs 	
2	Material Cost	
	 (i) Procurement procedures—Store procedures and documentation in respect of receipts and issue of stock, Stock verification Inventory control —Techniques of fixing of minimum, maximum and reorder levels, Economic Order Quantity, ABC classification; Stocktaking and perpetual inventory (i) Inventory accounting Simple practical problems based on Calculation of EOQ Raw Material Turnover ratio Preparation of stock ledger and pricing of material cost based on FIFO and Weighted average cost and valuation of inventory 	
3	Labour Cost	
	 (i) Attendance and payroll procedures, Overview of statutory requirements, Overtime, Idle time and Incentives (ii) Labour turnover (iii) Utilisation of labour, Direct and indirect labour, Charging of labour cost, Identifying labour hours with work orders or batches or capital jobs (iv) Efficiency rating procedures 	

	(v) Remuneration systems and incentive schemes. Simple practical problems based on Preparation of labour cost statement Remuneration and incentive systems based on Piece work plan, Haley Premium Plan, Rowan system, Gantt's Task	
4	Overheads	
	Functional analysis — Factory, Administration, Selling, Distribution, Behavioural analysis — Fixed, Variable, Semi variable cost Simple practical problems on Departmentalization and apportionment of primary overheads, Computation of overhead rates including Machine overhead rates Basic concepts of treatment of over/under absorption of overheads- Direct Labour method and Prime Cost method	

Cost Accounting I

Question Paper Pattern

(Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks

Class Test	20 marks
Project/Assignment	20 marks
Total	40 marks

Semester End Examination (SEE) - 60 Marks

Maximum Marks	:	60
Number of Questions to be Set :		5 (Five)
Duration	:	2 Hours Note:

Attempt any four questions

Note – Q. No. 1,2 & 3 may be divided into sub-questions of 10/5, 8/7 or 5/5/5 marks each or one full question of 15 Marks.

Question No.	Particulars (Nature of Questions)	Marks (Given)	Marks (To be attempted)
Q1	Practical Question/s (*)	15	15
Q2	Practical Question/s (*)	15	15
Q3	Practical Question/s (*)	15	15
Q4	Case Study/Concept /Application Based Practical Questions To be given: Seven (07) To be attempted: Any Five (05)	21	15
Q5	Concept Based Theory Questions To be given: Seven (07) To be attempted: Any Five (05)	21	15
	Total	81	60

Reference Books:

- 1. Advanced problems and solutions in cost Accounting by S N Maheshwari, Sultan Chand New Delhi
- 2. Cost Accounting (For B. Com 4th Sem, Delhi Univ) by Arora M N, Vikas Publishing House Pvt. Ltd.
- 3. A Textbook of Cost And Management Accounting 10th Edn by Arora M N, Vikas Publishing House Pvt.Ltd.
- 4. Cost Accounting: Principles & Practice 12 Edn by Arora M N, Vikas Publishing House Pvt. Ltd.
- 5. Essentials of Cost Accounting by Arora M N, Vikas Publishing House Pvt. Ltd.
- 6. Students Guide to Cost Accounting & Financial Management (Set of 2 Volumes) (CAIPCC) (Group I) by Bhavesh N. Chandarana, Taxmann
- 7. Lectures on Costing by Swaminathan: S. Chand and Company (P) Ltd., New Delhi
- 8. Cost Accounting by C.S. Rayudu, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- 9. Cost Accounting by Jawahar Lal and Seema Srivastava, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- 10. Cost Accounting by Ravi M. Kishore, Taxmann Ltd., New Delhi
- 11. Principles and Practices of Cost Accounting by N.K. Prasad, Book Syndicate Pvt. Ltd., Calcutta
- 12. Cost Accounting Theory and Practice by B.K. Bhar, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- 13. Cost Accounting Principles and Practice by M.N. Arora, Vikas Publishing House Pvt. Ltd., New Delhi
- 14. Advanced Cost and Management Accounting: Problems and Solutions by V.K. Saxena and C.D. Vashist, S. Chand and Company (P) Ltd., New Delhi
- 15. Cost Accounting by S.P. Jain and K.L. Narang, Kalyani Publishers, Ludhiana Modern
- 16. Cost and Management Accounting by M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi Fundamentals of Cost Accounting by Jhamb. H. V., Ane Books Pvt. Ltd.
- 17. Cost Accounting by Gupta Nirmal, Ane Books Pvt. Ltd.

Semester I			
	2. Minor		
	2.A.a Commerce- I (Introduction to Business) (3 Credits)		
	Course Objectives and Course Outcomes		
	Course Objectives		
	To bring awareness among the learners regarding the concept and importance of		
CObj 1	business.		
CObj 2	To discuss contemporary issues in business.		
CObj 3	To enable learners to examine and evaluate the business in the international		
	environment		
CObj 4	To appreciate the positive aspect of a conducive environment of business.		
CObj 5	To encourage learners to think creatively and foster an innovative mindset for		
	becoming successful entrepreneurs.		
CObj 6	To familiarize learners with the step -by step process involved in setting up a new		
	business, from generating business ideas to launching the venture.		
	Course Outcomes: Learners will be able:		
COut 1	To acquire a comprehensive understanding of the importance of business activity in		
	a growing economy.		
COut 2	To recognize and understand the various forms of business organization.		
COut 3	To define business objectives depending on the lifecycle of the business.		
COut 4	To appreciate the social responsibilities of business.		
COut 5	To formulate business-level and corporate-level strategies for growth and stability.		
COut 6	To recognize the interdependence between Business and Environment.		
COut 7	To analyse the interface between business and various components of the Business		
	Environment.		
COut 8	To gain an understanding of the need for international collaborations/agreements and		
	its implications on business.		
COut 9	To review the functioning of major trading blocs in the international environment.		

COut 10	To be acquainted with international trade development of recent times.
COut 11	To understand the concept and importance of entrepreneurship.
COut 12	To identify the various competencies required to be a successful entrepreneur.
COut 13	To appreciate the role played by various entrepreneurship training and development centers in India.
COut 14	To examine the importance, challenges faced, and solutions available for startups in India.
COut 15	To sensitize the problems faced by women entrepreneurs and understand the promotional measures undertaken by the government for women entrepreneurs.
COut 16	To cultivate an entrepreneurial mindset characterized by creativity, innovation, resilience, and a commitment to ethical business practices.
COut 17	To frame their business plan.
COut 18	To examine the importance of the project report. and prepare one
COut 19	To recognise the importance of feasibility study and its various aspects.
COut 20	To understand licensing and registration procedures.
COut 21	To identify the various sources of funds for starting up a new business.

Commerce- I: Introduction to Business Commerce I		
Sr. No.	Modules	No. of Lectures
1	Understanding Business	11
2	Business Environment	11
3	Entrepreneurship	12
4	Setting up of Business	11
	Total No. of Lectures:	45

Modules at a Glance

Sr. No	Modules
1	Understanding Business
	 Concept and scope of business Importance of Business to various stakeholders Business objectives and its classification Reconciliation of Economic and social objectives Business ethics and governance Corporate Social Responsibility: Importance and Its Principles Business-level and corporate-level strategies for growth and stability
2	Business Environment
	 Concept and Components of Business Environment Inter-relationship between Business and Environment Importance of Business Environment PESTLE analysis and SWOC analysis International Environment: WTO Agreements (TRIPs, TRIMs, GATS, AOA) Major Trading Blocs (EU, ASEAN, SAARC, NAFTA) Recent development in the international trade environment
3	Entrepreneurship
	 Introduction: Concept and importance of entrepreneurship. Entrepreneur and Manager, Entrepreneur and Intrapreneur Types of Entrepreneurs Competencies of An Entrepreneur (Biographies of successful entrepreneurs) Entrepreneurship Training and Development centers in India. Incentives to Entrepreneurs in India (Govt) Startup space in India: Importance, Challenges and Solutions available in the changing scenario. Women Entrepreneurs: Problems and Promotion. Scope for Digital Entrepreneurship in India
4	Setting up of Business
	 Business Planning: Concept and stages of Business plan Project planning, Project Report- Contents Feasibility Study- various aspects and its Importance Location- Factors determining location of Business Unit Role of Government in promotion of Business Unit Licensing and Registration Procedure, Filling returns and other required documents Ease of doing business in India: Importance and India's position worldwide Sources of funding for starting up new business

Commerce I

Question Paper Pattern (Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks

A] Internals-40 Marks (any two)

Class test, Group discussions Role play, Power point presentation, Article review, Experiential learning Case Study- Discussion/ Presentation.

B] Semester End Examination (SEE)- 60 Marks

Maximum Marks	60
Duration	2
Hours	
Note: (1) All questions are Compulson	ry.

Question No.	Particulars (Nature of Questions)	Marks (Given)
Q-1	Answer any 2 out of 3	12
(Module-I)	a)	
	b)	
	c)	
Q-2	Answer any 2 out of 3	12
(Module-II)	a)	
	b)	
	c)	
Q-3	Answer any 2 out of 3	12
(Module-III)	a)	
	b)	
	c)	
Q-4	Answer any 2 out of 3	12
(Module-IV)	a)	
	b)	
	c)	
Q-5	A) Case Study	12
	OR B) Write Short Notes on (Any 3 out of 5) Based on Entire Syllabus	
	Total	60

Reference Books (With Chapters):

- 1. Kew John, Business Environment: Managing in a Strategic Context, Jaico Publications 2006
- 2. Hanke John K, Business Forecasting, Prentice Hall India, 2002
- 3. Paul Justin, Business Environment, Tata McGraw Hill, 2008
- 4. Butter David, Business Planning: A Guide to Business Start-up, Butterworth Heinemann, 2003
- 5. Piramal Gita, Business Legends, Penguin Books, 1998

6. Hitt Michael A, Strategic Management, Cengage Learning ,2016 7.Zeithaml, Valarie A, Services Marketing, McGraw Hill Education,2011

7. Gupta S L, Retailing & amp; E- tailing, International Book House, New Delhi, 2011

8. Raghuram G, Logistics & amp; Supply Chain Management: Cases and Concepts, Macmillan Business Books,

9. Joseph P T, E-Commerce an Indian Perspective, Prentice Hall India, 2015

Semester I

	2.Minor		
	2.A.b Business Economics I- Introductory Microeconomics (3 Credits)		
	Course Objectives and Course Outcomes		
	Course Objectives		
CObj 1	Understand the fundamental concepts of Microeconomics like demand and supply, market		
	equilibrium, consumer behavior, and production theory.		
CObj 2	Explore how individuals make decisions regarding consumption, production and how these		
	decisions affect resource allocation.		
CObj 3	Develop critical thinking and problem-solving skills by applying economic principles to real-world		
	issues.		
CObj 4	Analyze economic relationships using mathematical and graphical tools to interpret economic data		
	and solve economic problems.		
CObj 5	Enhance critical thinking and problem-solving abilities by evaluating economic problems, analyze		
	data, and propose solutions.		
	Course Outcomes		
COut 1	Recall and list the ten principles of economics and key concepts related to market forces, market		
	equilibrium, and resource allocation.		
COut 2	Demonstrate comprehension of the principles of economics and the relationship between market		
	forces, market equilibrium, and resource allocation.		
COut 3	Apply economic principles and concepts to analyze real-world scenarios and make informed		
	decisions based on economic reasoning.		
COut 4	Analyze the impact of changes in demand and supply on market equilibrium, prices, and resource		
	allocation and evaluate the effects of various factors on market outcomes and identify potential		
	solutions to economic problems.		
	Critically evaluate economic policies, theories, and arguments related to market forces, equilibrium		
COut 5	and resource allocation and assess the effectiveness and efficiency of different approaches and		
	propose alternatives based on economic analysis.		
COut 6	Comprehend the concept of the myth of the rational consumer and critically evaluate its		
	implications on consumer behavior and decision-making.		
COut 7	Apply ordinal utility theory and the indifference curve approach to analyze consumer preferences,		
	budget constraints, determine consumer equilibrium and solve numerical problems related to		
	consumer choices and preferences.		
	Analyze the income and substitution effects of price changes on consumer behavior and		
COut 8	consumption choices, evaluate the impact of changes in prices and income on the consumer's optimal consumption bundle and interpret price consumption curves.		
COut 9	Critically evaluate the use of indifference curves as an analytical tool in comparing different types		
	of subsidies, such as cash subsidies versus kind subsidies.		

COut 10	Develop innovative approaches that consider psychological, social, and behavioral factors
	influencing consumer choices and preferences.
COut 11	Comprehend the concept of production function and its relationship with inputs and outputs in the short and long run.
COut 12	Apply the concept of the production function to analyze short-run production and determine the optimal combination of inputs to achieve a given level of output.
COut 13	Analyze the impact of changes in input proportions on output in the short run and long run, considering the Law of Variable Proportions and the Laws of Returns to Scale respectively.
COut 14	Evaluate the economies and diseconomies of scale that arise from changes in the scale of production and assess the advantages and disadvantages of expanding or reducing production scale, considering cost factors and production efficiency.
COut 15	Design and propose strategies for optimizing production processes and achieving economies of scale and develop innovative approaches to improve production efficiency, such as identifying opportunities for specialization, automation, or technological advancements in the long run.
COut 16	Understand the different types of costs, such as accounting costs and economic costs, implicit and explicit costs, social and private costs, historical costs and replacement costs, sunk costs and incremental costs and comprehend the distinctions and relationships between these cost concepts.
COut 17	Apply the concepts of cost-output relationships in the short run to solve hypothetical numerical problems and analyze how changes in inputs and output levels affect costs, and calculate total cost, average cost, and marginal cost based on given data.
COut 18	Analyze the long-run cost function and its relationship with production output and examine the determinants of long-run costs, including economies of scale, diseconomies of scale, and constant returns to scale.
COut 19	Evaluate the revenue concepts of total revenue, average revenue, and marginal revenue and analyze the relationships between these revenue measures and output levels, and assess their significance in decision-making and profit maximization.
COut 20	Develop innovative approaches to optimize revenue generation and cost-efficiency in various business scenarios.

Modules at a Glance

Business Economics I		
Sr. No.	Modules	No. of Lectures
1	Principles of Economics	10
2	Consumer Behaviour Theory	15
3	Production Decisions	10
4	Cost of Production	10
	Total No. of Lectures:	45

Sr. No	Modules		
1	Principles of Economics		
	A. The ten Principles of Economics		
	B. Thinking like an Economist		
	C. The Market Forces of Demand and Supply, Market Equilibrium		
	D. How Prices allocate resources		
2	Consumer Behaviour Theory		
	A. The myth of the rational consumer		
	B. Ordinal Utility theory: (Indifference curve approach): Consumer's preferences;		
	Indifference curves; Budget line; Consumer's equilibrium		
	C. Income and substitution effect; Price consumption curve.		
	D. Indifference curves as an analytical tool (Cash subsidy v/s kind subsidy)		
3	Production Decisions		
	A. Production function: short run analysis with Law of Variable Proportions		
	B. Production function with two variable inputs- isoquants, ridge lines and least cost		
	combination of inputs		
	C. Long run production function and Laws of Returns to Scale		
	D. Economies and diseconomies of Scale		
4	Cost and Revenue		

A. Types of Cost: accounting cost and economic cost, implicit and explicit cost,
social and private cost, historical cost and replacement cost, sunk cost and incremental
cost -fixed and variable cost - total, average and marginal cost
B. Cost Output Relationship in the short Run (hypothetical numerical problems to
be discussed)
C. Long Run cost function
D. Revenue- Concepts of Total Revenue, Average Revenue, Marginal Revenue

Business Economics I

Question Paper Pattern (Academic Year: 2025-2026) Internal Examination & Semester End Examination – 100 Marks

A] Internals-40 Marks

(i) C.A.-I : Test – (Objective type of questions)- 20 Marks

(ii) C.A.-II : Case Studies/Assignments/- 20 Marks

B] Semester End Examination (SEE)- 60 Marks

Maximum Marks	60
Duration	: 2 Hours

Note: 1) All four questions are compulsory

2) All Questions carry equal marks

3) Attempt any two questions out of three in each question

Question No.	Particulars (Nature of Questions)	Marks (Given)	Marks (To Be Attempted)
Q-1 (from Module 1)	A) Full Length QuestionB) Full Length QuestionC) Application/Numerical Question	15 Marks	15 Marks
Q-2 (from Module 2)	A) Full Length QuestionB) Full Length QuestionC) Application/Numerical Question	15 Marks	15 Marks
Q-3 (from Module 3)	A) Full Length QuestionB) Full Length QuestionC) Application/Numerical Question	15 Marks	15 Marks
Q-4 (from Module 4)	A) Full Length QuestionB) Full Length QuestionC) Application/Numerical Question	15 Marks	15 Marks
	Total		60

Reference Books (With Chapters): Semester I-

Essential Reading:

- 1. Ahuja. H.L.; Principles of Economics; S Chand and Company Ltd; 22nd edition; 2019
- 2. A. Koutsoyiannis; Modern Microeconomics; Macmillan Publishers India Ltd.; 2nd edition; 2009
- 3. Dominick Salvatore; Microeconomics: Theory and Applications; Oxford University Press; 5th edition; 2015
- 4. N. Gregory Mankiw; Principles of Microeconomics; Cengage Learning; 8th edition; 2020
- 5. Robert S. Pindyck and Daniel L. Rubinfeld; Microeconomics; Pearson Education; 9th edition; 2017

Advanced Reading:

- 1. Paul Krugman and Robin Wells; Microeconomics; Worth Publishers; 5th edition; 2019
- 2. Paul Samuelson and William Nordhaus; Economics: Principles, Problems, and Policies; Tata McGraw-Hill Education; 19th edition; 2010
- 3. Robert H. Frank, Ben S. Bernanke, Kate Antonovics, and Ori Heffetz; Principles of Microeconomics; Tata McGraw-Hill Education; 7th edition; 2018
- 4. Varian Hal.R.; Intermediate Microeconomics- a modern approach; W.W. Norton; 8th edition; 2014

Semester I

	3.General/Open Elective		
	General Elective (GE)/Open Elective (OE)		
	3.A Business Mathematics I (3 Credits)		
	Course Objectives and Course Outcomes		
CObj 1	Course Objectives		
	To develop a foundation of the concepts of LPP and its applications to managerial problems.		
CObj 2	To evaluate the risk and return characteristics of investment portfolios using appropriate		
<u> </u>	measures.		
CObj 3	To apply differentiation techniques to solve word problems in economics		
CObj 4	To develop a positive attitude to think, analyze and articulate logically		
	Course Outcomes		
COut 1	To model real-world problems as linear programming problems.		
COut 2	To apply different tools to solve Linear Programming problems and interpret the solutions		
COut 3	To Familiarize onerself with software tools specifically designed for solving linear		
	programming problems		
COut 4	To distinguish between the fundamental concepts related to investment in shares and		
	mutual funds		
COut 5	To Discuss the importance of market risk.		
COut 6	To Apply the knowledge and skills acquired throughout the course to make informed		
	investment decisions		
COut 7	To Utilize the various rules and techniques to solve optimization problems commonly		
	encountered in economics.		
COut 8	To Use differentiation to analyze economic growth models and understand the factors		
influencing long-term economic growth.			
COut 9	To Translate word problems into mathematical equations and appropriately apply		
	differentiation techniques to solve them		

	Modules at a Glance	AC: 10/05/20
	Business Mathematics I	
Sr. No.	Modules	No. of Lectures
1.	Mathematical applications in management	15
2.	Mathematical applications in finance	15
3.	Mathematical applications in economics	15
	Total number of lecture	45

Sr. No	Modules		
1.	Mathematical applications in management		
	LLP model in equation form, the graphical method, transition from graphical to algebraic		
	solution, the simplex method (problems with 2 variables), Big M method (formulation problems		
	only), introduction to TORA		
	Text book: Hamdy A. Taha, Operations Research: An Introduction, 10th edition, Pearson		
	Education Limited		
	Chapter 3 : Sections 3.1 - 3.4.1 Prerequisite: Chapter 1 and 2		
2.	Mathematical applications in finance		
	Problems on shares and mutual funds, systematic investment plan, historical returns and risk,		
	expected return and risk of a single asset and a portfolio, measurement of market risk.		
	Text book: Prasanna Chandra, Financial Management: Theory and Practice, 10th edition, Tata		
	McGraw Hill Education Private Limited		
	Chapter 8 : Sections 8.1-8.4		
3.	Mathematical applications in economics		
	The derivative of a function, Rules of differentiation, Marginal functions, Elasticity, Optimization		
	of economic functions, The derivative of the exponential and natural logarithm functions,		
	Functions of several variables, Partial elasticity and marginal functions		
	Text book: Ian Jacques, Mathematics For Economics And Business, 5th edition, Pearson		
	Education Limited		
	Chapter 4 : Sections 4.1-4.8 Chapter 5 : Sections 5.1-5.6		
	Prerequisite: Chapter 1 and 2		

Business Mathematics I

Question Paper Pattern (Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks

Grading Policy: The course grading will be based on the internal (40 marks) and the semester end exam (60 marks).

Internal exam evaluation: At the mid of the semester there will be a test (online/offline) for 20 marks. For the remaining 20 marks we will conduct either a second test or assignments or projects will be conducted. **Semester End exam evaluation:** There will be a 60 marks examination conducted at the end of the semester. The question paper for this subject will follow the below pattern:

Question Number	Question Number Nature of question		rks
1 (Module I)	Attempt any FOUR out of five	5 each	•
	Total	20	20
2 (Module II)	Attempt any FOUR out of five	5 each	20
	Total	20	20
3 (Module III)	Attempt any FOUR out of five	5 each	• 0
	Total	20	20
		Total	60
Duration of the exam will be 2 Hours. All questions are compulsory.			

Reference Books (With Chapters):

- Mathematics for Economics and Finance Methods and Modelling by Martin Anthony and Norman Biggs, Cambridge University Press, Cambridge low-priced edition, 2000.
- Applied Calculus: By Stephen Waner and Steven Constenoble, Brooks/Cole Thomson Learning, second edition.
- 3. Business Mathematics By D. C. Sancheti and V. K. Kapoor, Sultan Chand & Sons, 2006.
- Mathematics for Business Economics: By J. D. Gupta, P. K. Gupta and Man Mohan, Tata Mc-Graw Hill Publishing Co. Ltd., 1987.
- 5. Quantitative Methods-Part-I By S. Saha and S. Mukerji, New Central Book Agency, 1996.
- 6. Investments By J.C. Francis & R.W. Taylor, Schaum's Outlines, Tata Mc-Graw Hill Edition 2000.
- 7. Indian Mutual Funds Handbook : By Sundar Shankaran, Vision Books, 2006.
- 8. Mathematics for Economics and Business, Bhardwaj R S
- Mathematics of Finance 2nd Edition Schaum's Outline Series Peter Zima, Robert Brows Tata McGraw-Hill Publishing CompanyLtd
- 10. Business Mathematics & Statistics : B Aggarwal, Ane Book Pvt. Limited.
- 11. Business Mathematics : D C Sancheti & V K Kapoor, Sultan Chand & Sons.
- 12. Business Mathematics : A P Verma, Asian Books Pvt. Limited.
- 13. Business Mathematics, J.K. Singh, 2009, Himalaya PublishingHouse

Semester I

4.A.Technical Skills I

NOTE: Each Learner has a choice to learn between Group A or Group B

	Group A	0	Group B
Semester I	Technical Skills I-Python	R	Technical Skills I-Excel
Semester II	Technical Skills II- R		Technical Skills II- Advance Excel
	Programing		

	4. Vocational & Skill Enhancement Courses (VSEC)			
	4.A Vocational Skill Courses (VSC)			
	4.A.a Technical Skills I -Python (2 Credits)			
	Course Objectives and Course Outcomes			
	Course Objectives			
CObj 1	To Understand the Basics of Python			
CObj 2	To get skills in the art of programming.			
CObj 3	To learn how to control the flow of a program using conditional statements and loops.			
CObj 4	To understand the importance of error handling in Python			
	Course Outcomes: Learners will be able:			
COut 1	To recall the basic syntax and data structures in Python programming.			
COut 2	To remember common Python functions and their parameters.			
COut 3	To explain the fundamental concepts of Python programming, such as variables, data types, and control structures			
COut 4	To enable learners to understand the coding in python.			
COut 5	To get skills in the art of programming.			
COut 6	To use Python as a calculator.			
COut 7	To apply Python programming techniques to read, clean, and preprocess data.			
COut 8	To analyze and interpret Python code to identify errors and bugs.			

	Modules at a Glance		
	Technical skills- I-Python		
Sr. No.	Modules	No. of Lectures	
1.	Introduction of Python	15	
2.	Python Data Types and Statements	15	
	Total No. of Lectures:	30	

Sr. No	Modules
1.	Introduction of Python
	Setting up Python, Your First Python Program, Interact With User Input, Arithmetic
	Operators and Expressions.
	Text Book:
	Python Basics: A Practical Introduction to Python 3 FOURTH EDITION By
	David Amos, Dan Bader, Joanna Jablonski, Fletcher Heisler Real Python
	(Chapter 2: 2.1,2.2,2.3 Chapter 3: 3.1,3.2,3.3,3.4,3.5 Chapter 4: 4.4, Chapter
	5.2,5.3,5.5)
2.	Python Data Types and Statements
	Numbers, Strings, Lists, Tuples, Boolean, Logical Operators, Relational Operators,
	Conditional Statements, Loop statements.
	Text Book:
	Python Tutorial Release 3.7.0 By Guido van Rossum and the Python development team
	Python Software Foundation
	(Chapter 3: 3.1,3.2 Chapter 4:4.1,4.2,4.3,4.4,4.5,4.6,4.7 Chapter 5: 5.1,5.2,5.3) Beginning Python From Novice to Professional By Magnus Lie Hetland Apress (Chapter 2, Chapter 3, Chapter 5)

List of Practicals:

- Write a program that asks the user to enter his salary and calculate the DA, which is 10% of the salary; the HRA, which is 20% of the salary and the gross income, which is the sum total of the salary, DA and the HRA.
- 2. Write a programme that asks users to enter the marks obtained in 5 courses and find the average number of marks obtained by the user.
- 3. Write a programme to find the maximum number from given three numbers.
- 4. Write a program to prompt for a score between 0.0 and 1.0. If the score is out of range, print an error message. If the score is between 0.0 and 1.0, print a grade using the following table:

Score	Grade	
>= 0.9	А	
>= 0.8	В	
>= 0.7	С	
>= 0.6	D	
< 0.6	F	

- 5. Write a program to find the value of an algebraic expression for the given values.
- 6. Write a program that asks the user to enter a number and find all its factors.
- 7. Write a program to find the common factors of 2 numbers entered by the user.

List of Reference Books:

- 1. Python Basics by H. Basin New Age International (P) Ltd. Publishers.
- 2. Python for Everybody by Dr. Charles R. Severance
- 3. Making use of Python by Rashi Gupta John Wiley & Sons (2002)
- Python for Beginners_ Comprehensive Guide to the Basics of Programming, Machine Learning, Data Science and Analysis with Python by Campbell, Alex. (2021)

Semester I

4. Vocational & Skill Enhancement Courses (VSEC)		
4.A Vocational Skill Courses (VSC)		
4.A.b Technical Skills I- Spreadsheet (2 Credits)		
Course Objectives and Course Outcomes		
Course Objectives		
CObj 1	To provide learners with a comprehensive understanding of spreadsheet software and enable them	
	to effectively organize.	
CObj 2	To analyze, and present data as well as develop practical skills for problem-solving and	
	decision-making in various academic and professional contexts.	
Course Outcomes: Learners will be able:		
COut 1	To develop proficiency in utilizing spreadsheet software for organizing, analyzing, and presenting	
	data effectively.	
COut 2	To explain the fundamental concepts of spreadsheet software and how Excel works.	
COut 3	To understand the different types of data and cell referencing in Excel.	
COut 4	To describe the principles of data organization and manipulation in Excel.	
COut 5	To acquire skills in creating formulas, functions, charts, and visualizations to facilitate data-driven	
	decision-making.	
COut 6	To cultivate an understanding of best practices in data management, accuracy, and collaboration	
	within spreadsheet environments.	
COut 7	To create customized templates and automated workflows using Excel's advanced features	
COut 8	To propose innovative solutions and approaches to optimize data analysis and reporting in Excel	

Modules at a Glance		
	Technical Skills-I-Spreadsheet	
Sr. No.	Modules	No. of Lectures
1.	Worksheet Design, Formulas and Functions	15
2.	Worksheet Collaboration and Charts and Graphics	15
	Total No. of Lectures:	30

Sr. No	Modules	
1.	Worksheet Design, Formulas and Functions	
	Building, formatting, editing, proofing, managing and printing worksheets; Basic formulas; logical functions; math and financial formulas; lookup, information and text formulas Textbook: Greg Harvey, Excel 2019 ALL-IN-ONE for dummies, by John Wiley & Sons, Inc., Chapter: 2,3,4 and 5 Prerequisite: Chapter 1	
2.	Worksheet Collaboration and Charts and Graphics	
	Protecting and sharing worksheet data, hyperlinks; charting worksheet data, adding graphics objects, math and financial problems. Textbook: Greg Harvey, Excel 2019 ALL-IN-ONE for dummies, by John Wiley & Sons, Inc.,	

List of Practicals:

- 1. Simple interest & compound interest
- 2. Depreciation & calculations.
- 3. Creating a marksheet using IF Function
- 4. .Graphical representation of data
- 5. Measures of central tendency & dispersion
- 6. Discrete and continuous probability distribution
- 7. Correlation and regression

<u>Technical Skills I</u> Question Paper Pattern (Academic Year: 2025-2026)

Implementation: Two hours per week sessions should be conducted batchwise with 30 students in one batch.

Examination Scheme:

- I. Active Class Participation: 10 Marks.
- II. Submission of Practical: 10 Marks
- III. Semester End Practical Examination: 30 Marks

Implementation: Two hours per week sessions should be conducted batchwise with 30 students in one batch.

Evaluation Scheme:

- I. Active Class Participation: 10 Marks.
- II. Submission of Practical: 10 Marks
- III. Semester End Practical Examination: 30 Marks

Semester I

5. Ability Enhancement Courses, Value Enhancement Course, Indian Knowledge System			
	5.A Ability Enhancement Course (AEC)		
	5.A.a Language and Literature I (3 Credits)		
	Course Objectives and Course Outcomes		
	Course Objectives		
CObj 1	To develop learners' awareness of the communication process		
CObj 2	To develop effective listening skills in students so as to enable them to comprehend instructions and become a critical listener		
CObj 3	To develop effective spoken language skills so as to enable students to speak confidently, interpersonally as well as in groups		
CObj 4	To develop effective writing skills so as to enable students to write in a clear, concise, domain-specific and audience-centered manner		
	Course Outcomes		
	On completion of the course, the learner will have the skill and knowledge of:		
COut 1	Theory of communication		
COut 2	Various types of oral, written and digital communication modes		
COut 3	Effective interpersonal communication		
COut 4	Effective business writing		

Language and Literature I				
Sr. No.	Sr. No. Modules			
1	Theory of Communication	15		
2	Obstacles to Communication in Business World	15		
3	Theory and Practice of Letter Writing	15		
	Total No. of Lectures:	45		

Sr. No	Modules
1	Theory of Communication
	 Concept – Meaning, Definition, Process, Need, Feedback, Impact of technological advancements on communication Objectives – Information, Advice, Order and instruction, Suggestion, Persuasion, Motivation, Education, Raising morale of employees and Warning Channels – Formal - Vertical, Horizontal, Diagonal and Informal – Grapevine Methods and Modes – Verbal & Non-verbal, Characteristics of verbal and non-verbal methods, Modes – Telephone, E-communication, Video & Satellite Conferences and social media
2	Obstacles to Communication in Business World
	 Barriers to Communication – Physical, Language, Psychological, Cultural Listening Skills – Importance of listening skills, Process, Cultivating good listening skills, Types of listening Communication Etiquette – Etiquette of letter writing, E-mail etiquette, Telephone etiquette, social media etiquette, Corporate etiquette
3	Theory and Practice of Letter Writing
	 Theory of Business letter writing – Parts, Structure, Layout, Principles of effective email writing Application letter and Resume Writing Job Acceptance Resignation SOP (Statement of Purpose) LOR (Letter of Recommendation) Letter to Authorities (within campus or outside on various personal or public concern, only for practice, not to be tested in examination)

Language and Literature I

Question Paper Pattern (Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks Semester I

Internal – 40 marks

- 1. Students can select any TWO activities from the following: 20 marks
 - a. Watch video on Listening skills (uploaded by the department on Department's YouTube channel) and solving the quiz.
 - b. Listen to the video in Language lab and answering questions on it.
 - c. Translate any Finance or Sports related news from the regional newspaper to English. Submit the original news from the regional language and the translated version in the pdf format.
 - d. Write a short story or a poem on the image/s and submit it in the video format
- 2. Exercises to enhance English Language Skills 20 marks

Semester End Examination (SEE)- 60 Marks

Maximum Marks: 60 Duration : 2 hours

Question No.	Particulars (Nature of Questions)	Marks (Given)	Mar k s (To Be Attempted)
Q. 1	Short Notes (attempt any THREE out of Five) – Unit I & II	15	15
Q. 2	Essay type Answers – (attempt any TWO out of Four) – Unit I & II	15	15
Q. 3	Application letter and resume writing (attempt any ONE)1. Application and resume2. LinkedIn profile as a job seeker	15	15
Q. 4	Letter writing (attempt any TWO) 1. SOP (Statement of Purpose) 2. LOR (Letter of Recommendation) 3. Job Acceptance 4. Resignation	15	15
	Total	60	60

Reference Books (with Chapters):

- Raman Meenakshi and Singh Prakash. Business Communication. Oxford University Press, 2007. 24x19
 275 PB 0-19-567695-5, Meenakshi X45. (For all chapters)
- Ober Scat. Contemporary Business Communication (with CD). Bizatantra , 2005. 26x20 349 PB 81-7722-522-7. Scat X45 (For all chapters)
- Pettit, John D., et al. Lesikar's Basic Business Communication. United States, Irwin/McGraw-Hill, 1999.(For all chapters)
- Chandgadkar M.V. Tole P. Business Communication : Theory and Practice. Mumbai: The Macmillan Company of India Ltd 1994. English. (Semester I-Chapter-Theory of Communication)
- Shaikh, Javed. *Communication Theory*. Delhi: Wisdom Publication, 2014. English.(Semester I-Chapter-Theory of Communication)
- Lynch, Tony. Study Listening: A Course in Listening to Lectures and Note Taking. Germany, Cambridge University Press, 2004.(Semester-I Chapter 2-Obstacles in Communication in Business World)
- Piyush, Bhatnagar. *Methods of Communication*. New Delhi: Rajat Publication, 2008. English.(Semester I-Chapter-Theory of Communication)
- Palat, Raghu R.. Indian Business Etiquette. India, Jaico Publishing House, 2008. (Semester-I Chapter 2-Obstacles in Communication in Business World)
- 9. L, Jarvis. *Getting it Right : Letter Writing*. London: Foulsham , 1994. English.(Semester I-Chapter Personnel Correspondence)
- 10. Parul, Singh. Handbook of Writing Effective Resume for Job Applications : How to Attract Employers' Attention B. New Delhi: Exceel Books, 2007. English. (Semester I- Chapter Personnel Correspondence)
- 11. Sandeep, Deshmukh. *Group Communication : Theory and Methods*. New Delhi : Ane Books India, 2008. English . (Semester II-Chapter Group Communication and Presentation Skills)
- 12. Publisher, IMS. *Personal Interview : The Art of Facing InterviewsBook*. Mumbai: IMS Publisher, 2008. English.(Semester II-Chapter Group Communication and Presentation Skills)
- M.E., Haynes. *Meeting Skills for Leaders : Make Meetings More Productive*. New Delhi: Viva Books , 2011. English. (Semester II-Chapter Group Communication and Presentation Skills)
- Theobald, Theo. Develop Your Presentation Skills. Albania, Kogan Page, 2011. (Semester II-Chapter Group Communication and Presentation Skills)
- 15. Comfort, Jeremy, et al. Business Reports in English. United Kingdom, Cambridge University Press,

1984. (Sem II-Chapter-Writing Skills)

- Knight, W.S.M. Business Correspondence. London: Caxton Publishing Company Ltd, 2013. English.(Semester II-Chapter Business Correspondence)
- Test of English as a Foreign Language TOFELBook by Gruber Edward CGruber C.R.Gruber Garry R. Publication: Monarch Press New York 1981
- Barron's How to prepare for the TOFEL (Test of English as a Foreign Language) Book by Sharp P.
 J. Sharpe, Pamela J. Sharp. Publication: Galotia Publications. New Delhi 1982
- Delta's Key to the Next Generation TOFEL Test Advanced Skill Practice (with 10 Auto CDS) by Gallagher Nancy. Publication: New Age International Pvt. Ltd. New Delhi 2006

Suggested List of MOOCs

- 1. https://www.mooc-list.com/tags/communication-skills
- 2. https://www.mooc-list.com/.../effective-communication
- 3. https://www.mooc-list.com/tags/business-communication
- 4. <u>https://www.skilledup.com/.../learn-communications-online-free</u>
- 5. http://www.about.com/Communication+Skills+List

Courses:

- 1. https://www.coursera.org/learn/management-leadership-english#
- 2. https://www.coursera.org/learn/business#
- 3. https://www.coursera.org/learn/powerpoint-presentations

Semester I

	Ability Enhancement Courses, Value Enhancement Course, Indian Knowledge System		
	5.B.a Indian Knowledge System (2 Credits)		
	5.B.a Indian Traditional Approach in Conservation and Sustainability		
	Course Objectives and Course Outcomes		
	Course Objectives		
CObj 1	The course will enable the learner to understand the scientific and moral value of traditional ancient		
	Indian knowledge.		
CObj 2	The course is expected to convert the ancient wisdom to the applied aspects of the modern scientific		
	paradigm.		
CObj 3	The course is expected to create interest and excitement in the learner to explore more on the specific		
	area of knowledge.		
CObj 4	The course is expected to empower the learner to inspire others in learning our own traditional		
	practices of sustainability.		
CObj 5	The course is expected to develop the interest in the learner to do further research in the specific area		
	of knowledge.		
	Course Outcomes		
COut 1	The learners shall be able to acknowledge the contribution of traditional Indian wisdom in various		
	commercial fields.		
COut 2	The learner should be able to draw connections between the trade & commercial activities along with		
	their influence on the environment and the efforts to address the same.		
COut 3	The learners shall be able to identify traditional eco-friendly options for current modes of		
	transportation.		
COut 4	The learner should be able to understand the ancient practices of resource conservation and to have a		
	holistic approach towards sustainable development in modern times.		
COut 5	The learners should be able to analyze the current practices of land management with respect to		
	ancient Indian practices for the conservation of the same.		
COut 6	The syllabus shall enable the learners to correlate the conventional practices of water conservation		
	with special reference to ancient wisdom in the same regards.		
COut 7	The learners shall be able to suggest measures for forest conservation through various ancient Indian		
	solutions.		
COut 8	The learners should be able to evaluate the Indian contribution in various contemporary fields of		
	social sciences and technologies.		
COut 9	The learners should be able to describe the case studies to illustrate the significant contribution of		
	Indian scholars in various conventional fields of social sciences.		
.COut 10	The learners should be able to examine the future perspectives and possibilities of various aspects of		
	the Indian Knowledge System to enrich the society.		

	Modules at a Glance				
	Indian Traditional Approach in Conservation and Sustainability				
Sr. No.	Modules	No. of Lectures			
1.	CONVENTIONAL TRADE & COMMERCE AND ENVIRONMENT	15			
2.	RESOURCE CONSERVATION AND SUSTAINABILITY	15			
3.	SIGNIFICANT INDIAN CONTRIBUTIONS TO THE WORLD	Internal Component/Assessment			
	Total No. of Lectures:	45			

Sr. No	Modules	
1.	CONVENTIONAL TRADE & COMMERCE AND ENVIRONMENT	
	 A. Introduction and overview of Indian Knowledge System. Indian disciplinary knowledge system in different fields like, architecture, science & technology, nature, astronomy, agriculture, health & medicine, Defense (case study of Rani Abbakka Chowta who defeated Portuguese) B. Traditional commercial activities & trade practices with reference to environmental conservation: Agricultural trade, Silk, Cotton, Spices, Metallurgy, Textile industry, etc. C. Transportation and its modes: Grand Trunk road, Boat & ship-building,Energy efficiency in the transport sector: a current scenario, Eco mobility. Impact of transport on climate, impact of climate on transport. 	
2.	RESOURCE CONSERVATION AND SUSTAINABILITY	
	 A. Land Management & Conservation: Ancient & traditional agricultural activities, Conservation strategies, Harappan civilization-town planning, etc. B. Water Management & Conservation: Harappan civilization, ancient practices of irrigation, Tanks, Lakes, Stepwells, Traditional rain-water harvesting, Community involvement. C. Forest & Wildlife Conservation: Sacred forests, sacred groves, sacred hills, Social forestry, Agroforestry, Animal worshiping, Worshiping natural forces. Women and conservation-Ecofeminism. 	
3.	SIGNIFICANT INDIAN CONTRIBUTIONS TO THE WORLD (Internal Component/Assessment)	
	 A. Contribution in the field of agriculture: Food crops, Cotton, Animal husbandry, etc B. Contribution in the field of science & technology: Invention of zero, etc. C. Contributions in the field of health & medicine: Ayurveda, Meditation, Yoga, etc. D. Case studies on Indian Knowledge System on any particular/ specific area of knowledge: Ayurveda, Agriculture, Astronomy, Architecture, Economics, Mathematics, Philosophy, Yoga, Medicine, Nature, Politics, Weaponry, Military science, Literature, Poetics or any other area of knowledge. Indian Knowledge System- Future perspectives: Challenges and Opportunities. 	

<u>Indian Knowledge System</u> <u>Question Paper Pattern</u> <u>(Academic Year: 2025-2026)</u> Internal Examination & Semester End Examination – 100 Marks

A] Internals-40 Marks

MODULE-III is given for internal assessment. Students will be writing assignments on the selected topics

B] Semester End Examination (SEE)- 30 Marks

Maximum Marks	30
Duration	1
Hour	

Note:

Question No.	Particulars (Nature of Questions)	Marks (Given)	Marks (To Be Attempted)
Q-1 (from Module I)	Attempt any one of the given two. (Full Length question)		10 Marks
Q-2 (from Module II)	Attempt any one of the given two. (Full Length question)		10 Marks
Q-3 (from Module III)	Attempt any two of the given four. (Short Length question)		10 Marks
	Total		30

Reference Books (With Chapters):

1. 'Indian Contribution to science', compiled by Vijnana Bharati.

2. 'Knowledge traditions and practices of India', Kapil Kapoor, Michel Danino, CBSE, India.

3. Dharampal, Indian Science and Technology in the Eighteenth Century, Academy of Gandhian Studies, Hyderabad, 1971, republic. Other India Bookstore, Goa, 2000

4. Alok Kumar, Sciences of the Ancient Hindus: Unlocking Nature in the Pursuit of Salvation, CreateSpace Independent Publishing, 2014

5. B.V. Subbarayappa, Science in India: A Historical Perspective, Rupa, New Delhi, 2013

6. AnishaShekharMukherji, Jantar Mantar: Maharaja Sawai Jai Singh's Observatory in Delhi, AMBI Knowledge Resources, New Delhi, 2010

7. Thanu Padmanabhan, (ed.), Astronomy in India: A Historical Perspective, Indian National Science Academy, New Delhi & Springer (India), 2010

8. AcharyaPrafulla Chandra Ray, A History of Hindu Chemistry, 1902, republ., Shaibya Prakashan Bibhag, centenary edition, Kolkata, 2002

9. Anil Agarwal & Sunita Narain, (eds), Dying Wisdom: Rise, Fall and Potential of India's Traditional Water-Harvesting Systems, Centre for Science and Environment, New Delhi, 1997

10. Fredrick W. Bunce: The Iconography of Water: Well and Tank Forms of the Indian Subcontinent, DK Printworld, New Delhi, 2013

11. The Positive Sciences of the Ancient Hindus; BrijendraNath Seal; 4th Edition; 2016

12. Fine Arts & Technical Sciences in Ancient India with special reference to Someśvara's Mānasollāsa; Dr. Shiv Shekhar Mishra, Krishnadas Academy, Varanasi 1982

13. A Concise History of Science in India, ed. D M Bose, S N Sen and B V Subbarayappa; INSA; 2009

14. Science and Technology in Medieval India - A Bibliography of Source Materials in Sanskrit, Arabic and Persian by A Rahman, M A Alvi, S A Khan Ghori and K V Samba Murthy; 1982.

15. Science and Technological Exchanges between India and Soviet Central Asia (Medieval Period), ed B V Subbarayappa;1985

16. Scientific and Technical Education in India, 1781-1900 by S N Sen; 1991

17. History of Technology in India, Vol. I, ed. A K Bag (1997); Vol III, ed. K V Mital (2001); Vol-II by Harbans Mukhia (2012).

18. Coomaraswamy, Ananda K. 2002. Early Indian Architecture: Cities and City-Gates, Munshiram Manoharlal Publishers.

19. S. N. Sen and K. S. Shukla, History of Astronomy in India, 2nd Ed., INSA, Delhi, 2001.

20. S. Balachandra Rao, Indian Astronomy an Introduction, Universities Press, Hyderabad, 2000

21. History of Astronomy: A Handbook, Edited by K. Ramasubramanian, Aniket Sule and Mayank

Vahia, S and HI, IIT Bombay, and T.I.F.R. Mumbai, 2016.

22. B.V. Subbarayappa and K.V. Sarma, Indian Astronomy: A Source Book, Nehru Centre, Bombay, 1985.

Bachelor of Commerce (B.Com (Accounting and Finance)) Programme

Under Choice Based Credit, Grading and Semester System Course Structure

No. of Courses	Semester II	Credits
1	Major (06 credits)	
1.A	Mandatory : Accounting And Finance II	
1.A.a	Financial Accounting II	03
1.A.b	Cost Accounting II	03
2	Minor (03 credits)	
2.A.a	Commerce II	03
2.A.b	Business Economics II-Introductory Macroeconomics	03
3	General Elective (GE)/ Open Elective (OE) (03 (Credits)
3.A.a	Business Statistics II 03	
4	Vocational & Skill Enhancement Courses (VSEC) (02 credits)	
4. A	Vocational Skill Course (VSC) (Choose Any One Technical Skill)	
4.A.a	Technical Skills II.A (R PROGRAMMING)	02
4.A.b	Technical Skills II.B (ADV SPREADSHEET)	02
5	Ability Enhancement Course/Value Enhancement Course/ Indian Knowledge System	
5.A	Ability Enhancement Course (AEC)	
5.A.a	Language and Literature II	03
5.B	Indian Knowledge System (IKS)	
5.B.a	Indian Constitution and Electoral Governance	02
TOTAL	CUMULATIVE CREDITS	22

F.Y.BCOM (Accounting and Finance) (To be implemented from Academic Year- 2025-26)

Semester II Financial Accounting II (3 Credits)

books of accounts are not maintained scientifically and systematically. CObj 2 To ascertain financial results when an organization is segmented based on profit center. CObj 3 To determine the financial performance of a distantly located business division, whether it located within the same country or overseas. CObj 4 To familiarize learners about the accounting of transactions recorded in foreign currencies. Course Outcomes COut 1 Learners will be able to apply accounting principles and methods while preparing financial statements from incomplete records. Cour 2 Learners will gain an understanding of foreign currency transactions, including the computation and treatment of exchange rate fluctuations and its effect on ascertaining financial result.		1.Major		
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COut 3 Learners will acquire knowledge of departmental accounts and understand the basis for	COut 2			
Learners will acquire knowledge of departmental accounts and anderstand the basis for	COUL 2			
Learners will acquire knowledge of departmental accounts and anderstand the basis for				
apportionment of common expenses and incomes/receipts over different departments.	COut 3	Learners will acquire knowledge of departmental accounts and understand the basis for		
		apportionment of common expenses and incomes/receipts over different departments.		
COut 4 Learners will understand the significance and purpose of general profit and loss accounts.	COut 4	Learners will understand the significance and purpose of general profit and loss accounts.		
Learners will be able to classify branches and ascertain branch results under suitable		Learners will be able to classify branches and ascertain branch results under suitable		
COut 5 methods including foreign branch transactions	COut 5	methods, including foreign branch transactions.		

Modules at a Glance			
	Financial Accounting II		
Sr. No.	Modules	No. of Lectures	
1	Accounting from Incomplete Records	13	
2	Accounting of Foreign Currency Transaction	10	
3	Departmental Accounts	09	
4	Branch Accounts	13	
Total No. of Lectures:		45	

Sr. No	Modules	
1.	Accounting from Incomplete Records	
	Introduction, Problems on preparation of final accounts of Proprietary Trading Concern (By	
	Conversion Method)	
2.	Accounting of Foreign Currency Transaction	
	In relation to purchase and sale of goods, services, Assets, Loan and Credit transactions.	
	Computation and Treatment of Exchange Rate Differences	
3.	Departmental Accounts	
	Meaning, Basis of Allocation of Expenses, Basis of Allocation of Incomes/Receipts, Inter-	
	Departmental Transfers, At Cost Price, At Invoice Price, Stock Reserve, Illustrations -	
	Departmental Trading and Profit & Loss Account, General Profit & Loss a/c, and Balance	
	Sheet.	
4.	Branch Accounts	
	Meaning, Classification of Branch, Accounting of Independent Branch, not maintaining full books by Debtors Method and Stock and Debtors Method. Foreign	
	Branch.	

<u>Financial Accounting II</u> Question Paper Pattern (Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks A] Internals-40 Marks

Class Test
 Project/Assignment
 Total
 20 marks
 40 marks

B] Semester End Examination (SEE)- 60 Marks

Maximum Marks	:	60
Number of Questions to be Set:		5 (Five)
Duration	:	2 Hours

Note:

1. Attempt any four questions

2. Q. No. 1, 2 & 3 may be divided into sub-questions of 10/5, 8/7 or 5/5/5 marks each or one full question of 15 Marks.

uestio n No.	Particulars (Nature of Questions)	Marks (Given)	Marks (To be attempted)
Q1	Practical Question/s (*)	15	15
Q2	Practical Question/s (*)	15	15
Q3	Practical Question/s (*)	15	15
Q4	Case Study/Concept /Application Based Practical Questions To be given: Seven (07) To be attempted: Any Five (05)	21	15
Q5	Concept Based Theory Questions To be given: Seven (07) To be attempted: Any Five (05)	21	15
	Total	87	60

Reference Books:

- 1. Introduction to Accountancy by T. S. Grewal, S. Chand and Company (P) Ltd., New Delhi
- 2. Advance Accounts by Shukla & Grewal, S. Chand and Company (P) Ltd., New Delhi
- 3. Advanced Accountancy by R. L Gupta and M Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
- 4. Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill & Co. Ltd., Mumbai
- 5. Financial Accounting by Lesile Chandwichk, Pentice Hall of India Adin Bakley (P) Ltd.
- 6. Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai.
- 7. Financial Accounting by P. C. Tulsian, Pearson Publications, New Delhi Accounting Principles by Anthony, R.N. and Reece J.S., Richard Irwin Inc.
- 8. Financial Accounting by Monga, J.R. Ahuja, Girish Ahujaand Shehgal Ashok, Mayur Paper Back
- 9. Compendium of Statement & Standard of Accounting, ICAI. Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill & Co. Ltd., Mumbai
- 10. Financial Accounting by Williams, Tata Mc. Grow Hill & Co. Ltd., Mumbai
- 11. Company Accounting Standards by Shrinivasan Anand, Taxman.
- 12. Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi.
- 13. Introduction to Financial Accounting by Horngren, Pearson Publications.
- 14. Financial Accounting by M. Mukherjee.M. Hanif. Tata McGraw Hill Education Private Ltd; New Delhi

Syllabus of Courses of FYBCom (Accounting and Finance) Semester I & II (With effect from the Academic Year 2025-2026) Semester II Cost Accounting II (3 Credits)

1.Major			
1.A Mandatory : Accounting And Finance II			
1.A.b Cost Accounting II			
Course Objectives and Course Outcomes			
	Course Objectives		
CObj 1	To acquaint the learners with integrated and nonintegrated system of cost accounting, relationships between cost and financial accounting, preparation of various cost ledger accounts.		
CObj 2	To acquaint the learners with meaning of contract, different terms used in contract costing and preparation of Contract Accounts in the books of Contractor		
CObj 3	To acquaint the learners with process accounting technique, ascertainment of unit cost of different processes, allocation of materials, labour and factory overhead costs to different process cost centers		
CObj 4	To acquaint the learners with estimation of cost for various level of production, to ascertain the desirable volume of production, the profit at various level of production, and the differences between sales, revenue and variable cost		
CObj 5	To acquaint the learners with variances, Identification of material and labour variances, Use of variances to control cost		
CObj 6	To acquaint the learners with the Concepts of target costing, life cycle costing, benchmarking, ABC Costing, Various phases of Product life Cycle		
Course (Dutcomes		
COut 1	Learners will be able to understand the Integrated and non-integrated system of Cost Accounting, relationships between cost and financial accounting and preparation of various cost ledger accounts		
COut 2	Learners will gain an understanding of a contract and other terms used in contract costing, computation of profit of an incomplete contract		
COut 3	Learners will gain the advanced knowledge of practical aspects of process costing system followed in different organizations having different processes in the industry		
COut 4	Learners will understand the cost for various level of production, the desirable volume of production, the profit at various level of production, the differences between sales, revenue and variable cost.		
COut 5	Learners will be able to calculate advanced variances, Interpret variances, analysis and evaluation of past performance using the results of variance analysis. Use of variances analysis to assess how future performance of an organisation can be improved through cost control technique.		
COut 6	Learners will be able to understand the emerging concepts of Cost Accounting		

Modules at a Glance		
Cost Accounting II		
Sr. No.	Modules	No. of Lectures
1	Cost Control Accounts	10
2	Contract Costing	06
3	Process Costing	06
4	Introduction to Marginal Costing	10
5	Introduction to Standard Costing	10
6	Some Emerging concepts of Cost Accounting	03
Total No. of Lectures:		45

Sr. No	Modules
1.	Cost Control Accounts
	 Advantages and Disadvantages Cost Control Accounts, Principal Accounts, Subsidiary Accounts to be maintained
2.	Contract Costing
	Progress Payments, Retention Money, Contract Accounts, Accounting for Material, Accounting for Tax deducted at source by the Contractee, Accounting for plant used in a contract, treatment of profit on incomplete contracts. Contract profit and Balance sheet entries Excluding Escalation Clause
3.	Process Costing
	 Process Loss, Abnormal Gains and Losses, Joint products and by products. Excluding Equivalent units, Inter-process profit Note - Practical Problems Process Costing and joint and by products
4.	Introduction to Marginal Costing
	 Marginal Costing Meaning, applications, advantages, limitations, Breakeven Analysis, Margin of Safety and profit Volume Graph Note : Practical problems based on Marginal Costing excluding decision making
5.	Introduction to Standard Costing
	 Various Types of Standards, Setting of Standards, Basic Concepts of Material and Labour Variance Analysis Note : Practical Problems based on Material and Labour Variance including sub variances
6.	Some Emerging concepts of Cost Accounting
	 Target Costing Life Cycle Costing Benchmarking ABC Costing Note: No Practical Problems

<u>Cost Accounting II</u> Question Paper Pattern (Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks C] Internals-40 Marks

Class Test
 Project/Assignment
 Total
 20 marks
 40 marks

D] Semester End Examination (SEE)- 60 Marks

Maximum Marks	:	60
Number of Questions to be Set:		5 (Five)
Duration	:	2 Hours

Note:

1. Attempt any four questions

2. Q. No. 1, 2 & 3 may be divided into sub-questions of 10/5, 8/7 or 5/5/5 marks each or one full question of 15 Marks.

uestio n No.	Particulars (Nature of Questions)	Marks (Given)	Marks (To be attempted)
Q1	Practical Question/s (*)	15	15
Q2	Practical Question/s (*)	15	15
Q3	Practical Question/s (*)	15	15
Q4	Case Study/Concept /Application Based Practical Questions To be given: Seven (07) To be attempted: Any Five (05)	21	15
Q5	Concept Based Theory Questions To be given: Seven (07) To be attempted: Any Five (05)	21	15
	Total	87	60

Reference Books:

- 1. Advanced problems and solutions in cost Accounting by S N Maheshwari, Sultan Chand New Delhi
- 2. Cost Accounting (For B. Com 4th Sem, Delhi Univ) by Arora M N, Vikas Publishing House Pvt. Ltd.
- 3. A Textbook of Cost And Management Accounting 10th Edn by Arora M N, Vikas Publishing House Pvt.Ltd.
- 4. Cost Accounting: Principles & Practice 12 Edn by Arora M N, Vikas Publishing House Pvt. Ltd.
- 5. Essentials of Cost Accounting by Arora M N, Vikas Publishing House Pvt. Ltd.
- 6. Students Guide to Cost Accounting & Financial Management (Set of 2 Volumes) (CAIPCC) (Group I) by Bhavesh N. Chandarana, Taxmann
- 7. Lectures on Costing by Swaminathan: S. Chand and Company (P) Ltd., New Delhi
- 8. Cost Accounting by C.S. Rayudu, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- 9. Cost Accounting by Jawahar Lal and Seema Srivastava, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- 10. Cost Accounting by Ravi M. Kishore, Taxmann Ltd., New Delhi
- 11. Principles and Practices of Cost Accounting by N.K. Prasad, Book Syndicate Pvt. Ltd., Calcutta
- 12. Cost Accounting Theory and Practice by B.K. Bhar, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- 13. Cost Accounting Principles and Practice by M.N. Arora, Vikas Publishing House Pvt. Ltd., New Delhi
- 14. Advanced Cost and Management Accounting: Problems and Solutions by V.K. Saxena and C.D. Vashist, S. Chand and Company (P) Ltd., New Delhi
- 15. Cost Accounting by S.P. Jain and K.L. Narang, Kalyani Publishers, Ludhiana Modern
- 16. Cost and Management Accounting by M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi Fundamentals of Cost Accounting by Jhamb. H. V., Ane Books Pvt. Ltd.
- 17. Cost Accounting by Gupta Nirmal, Ane Books Pvt. Ltd.

Semester II

	2.Minor		
	2.A.a Commerce-II (Service Sector in India) Course Objectives and Course Outcomes		
	Course Objectives		
CObj 1	To make learners aware of the concept services and its scope.		
CObj 2	To provide insights into key requirements, opportunities and challenges in the service sector.		
CObj 3	To familiarize learners with the recent trends in the service sector.		
CObj 4	To make learners appreciate the contribution of retailing in the service sector.		
CObj 5	To enable learners to understand the present E-commerce scenario.		
CObj 6	To encourage learners to identify the various career options available in the service sector.		
	Course Outcomes		
COut 1	To recognize and understand the scope and characteristics of services.		
COut 2	To enlist and relate the components of Consumer expectations.		
COut 3	To identify the role of Customer Relationship Management in service marketing.		
COut 4	To distinguish the concept of organised retailing and unorganised retailing.		
COut 5	To get updated with various trends of retailing in India.		
COut 6	To describe the retail formats prevailing in India.		
COut 7	To appreciate the role of IT in retailing.		
COut 8	To identify the various career opportunities available in retailing.		
COut 9	To gain understanding on the concept and scope of BPO/KPO and LPO.		

COut 10	COut 10 To get acquainted with the concept of Enterprise resource planning.	
COut 11	To list the various trends in the Banking and Insurance sector.	

	110.10,00,20
COut 12	To recognise trends in the tourism sector and hospitality sector.
COut 13	To explore trends in the aviation sector.
COut 14	To identify the trends in the health and wellness sector.
COut 15	To recall recent trends in the logistic sector.
COut 16	To develop a comprehensive understanding of E-commerce and its features.
COut 17	To appreciate the benefits of E-Commerce.
COut 18	To describe the various challenges of E-Commerce.
COut 19	To review the various Internet Payment Systems.
COut 20	To illustrate the various business models of E-commerce.
COut 21	To recognize the importance and list various techniques in E-Marketing.
COut 22	To apply the understanding of Cyber Security in the day today life.
COut 23	To identify various career options in the service sector.

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Commerce-II: Service Sector in India		
Sr. No.	Modules	No. of Lectures
1	Introduction to Services Sector	11
2	Retailing	11
3	Recent Trends in Services Sector	12
4	E – Commerce	11
	Total No. of Lectures:	

Modules at a Glance

Sr. No	Modules		
1	Introduction to Services Sector		
	Services: Concept and its Characteristics		
	Scope of Services		
	• Importance of the Service sector in the Indian context.		
	Marketing Mix for Services		
	Consumer Expectations and its Components		
	• Customer Relationship Management concept and its Role in service marketing		
2	Retailing		
	Concept of organized and unorganized retailing		
	Trends in retailing in India		
	Survival strategies for unorganized Retailers.		
	Retail Format: Store format, Non-Store format		
	Store Planning, design, and layout.		
	• IT in retailing		
	Mall Management, Retail Franchising, FDI in Retailing,		
	• Careers in Retailing.		
3	Recent Trends in Services Sector		

	AC. 10/05/20
	ITES Sector: Concept and scope of BPO/ KPO/LPO
	Enterprise Resource Planning
	Trends in Aviation Sector
	Trends in Banking Sector
	Trends in Insurance Sector
	Trends in Tourism Sector
	Trends in Logistics Sector
	• Trends in Health and Wellness
	Trends in Hospitality Sector
4	E-Commerce
	• E-Commerce-Concept, Features.
	Benefits of E-Commerce
	Challenges of E-Commerce
	Internet Payment systems
	Business Models of E-Commerce
	E-Marketing- Importance and Techniques
	• Cyber Security and its needs

Commerce II

Question PaperPattern (Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks

A] Internals-40 Marks (any two)

Class test, Group discussions Role play, Power point presentation, Article review, Experiential learning Case Study-Discussion/Presentation.

B] Semester End Examination (SEE)- 60 Marks

Maximum Marks60Duration2Hours2Note: (1) All questions are Compulsory.

Question No.	Particulars (Nature of Questions)	Marks (Given)
Q-1 (Module-I)	Answer any 2 out of 3 a)	12
	b) c)	
Q-2 (Module-II)	Answer any 2 out of 3 a)	12
	b) c)	
Q-3 (Module-III)	Answer any 2 out of 3 a)	12
	b) c)	
Q-4 (Module-IV)	Answer any 2 out of 3 a) b) c)	12
Q-5	 A) Case Study OR B) Write Short Notes on (Any 3 out of 5) Based on Entire Syllabus 	12
	Total	60

AC: 10/03/2025

Reference Books (With Chapters):

- 1. Kew John, Business Environment: Managing in a Strategic Context, Jaico Publications 2006
- 2. Hanke John K, Business Forecasting, Prentice Hall India, 2002
- 3. Paul Justin, Business Environment, Tata McGraw Hill, 2008
- 4. Butter David, Business Planning: A Guide to Business Start-up, Butterworth Heinemann, 2003
- 5. Piramal Gita, Business Legends, Penguin Books, 1998
- 6. Hitt Michael A, Strategic Management, Cengage Learning, 2016
- 7. Zeithaml, Valarie A, Services Marketing, McGraw Hill Education, 2011
- 8. Gupta S L, Retailing & amp; E- tailing, International Book House, New Delhi, 2011

9. Raghuram G, Logistics & Chain Management: Cases and Concepts, Macmillan Business Books,

10. Joseph P T, E-Commerce an Indian Perspective, Prentice Hall India, 2015

Semester II

	2.Minor 2.A.b Business Economics II- Introductory Macroeconomics (3 Credits) Course Objectives and Course Outcomes		
2.A			
	Course Objectives		
CObj 1	Understand key macroeconomic concepts such as gross domestic product (GDP), inflation, unemployment, aggregate demand and supply and the significance of these indicators for assessing the overall health of the economy.		
	Examine the factors that influence economic performance at the national level, including		
CObj 2	consumption, investment, government spending, exports, and imports.		
CObj 3	Apply macroeconomic principles and theories to analyze real-world economic problems, such as the impact of government policies, business cycles, and global economic events.		
	Promote the development of critical thinking skills to evaluate economic arguments, analyze		
CObj 4	economic policies, and understand economic issues affecting societies and individuals		
Course (Dutcomes		
COut 1	Understand the key concepts and variables in Macroeconomics, including national income, GDP, GNP, net national product, personal income, personal disposable income, components of GDP (consumption, investment, government purchases, net exports), comprehend the differences between real and nominal GDP and the use of the GDP deflator.		
COut 2	Apply the concept of national income as both income and expenditure, calculating GDP and GNP based on given data and analyze the components of GDP and their contributions to economic growth and fluctuations.		
COut 3	Analyze the circular flow of aggregate income and expenditure in both closed and open economy models and understand the importance of the circular flow in depicting the interdependencies between households, businesses, government and how changes in one sector can impact the entire economy.		
COut 4	Evaluate the features and phases of trade cycles, such as expansion, peak, contraction, and trough, analyze the causes and consequences of business cycles and assess the effectiveness of policy measures in managing and stabilizing the economy during different phases of the cycle.		
COut 5	Construct models and scenarios to illustrate the circular flow of income and expenditure in different economic contexts, develop strategies and policies to mitigate the negative effects of trade cycles and promote sustainable economic growth and stability.		
COut 6	Understand the Keynesian Cross model and its components, including aggregate demand, the consumption function, the investment function, the marginal efficiency of capital; comprehend the properties, assumptions, and implications of the consumption function and the investment function.		
COut 7	Apply the Keynesian Cross model to analyze the impact of changes in aggregate demand on income and output and calculate the multiplier effect and understand how changes in investment can lead to changes in income and output.		

	Analyze the assumptions, working, leakages, criticisms, and importance of the investment
COut 8	multiplier effect on income and output and critically evaluate the paradox of thrift.
	Evaluate the relevance of Keynesian theory tools to developing countries and assess the
COut 9	applicability and effectiveness of Keynesian policy measures, such as fiscal policy and
	government intervention, in addressing economic challenges and promoting growth in developing
	economies.
	Propose strategies and policies based on Keynesian theory tools to address specific economic
COut 10	issues faced by developing countries and develop innovative approaches to promote economic
	stability, increase aggregate demand, and stimulate investment and consumption in developing
	economies.
COut 11	Understand the liquidity preference theory and the concept of demand for money, including
	speculative demand and transaction demand and comprehend how interest rates are determined
	based on the demand for money.
	Apply the liquidity preference theory to analyze the factors that influence the demand for money
COut 12	and the determination of interest rates and evaluate how changes in income, expected returns on
	assets, and liquidity preferences impact the demand for money.
CO+ 12	Analyze the concept of a liquidity trap and its implications for monetary policy and examine the
COut 13	conditions under which monetary policy becomes ineffective in stimulating economic activity due
	to very low interest rates and a preference for holding money rather than investing or spending.
COut 14	Integrate the commodity and money markets using the IS-LM model and analyze the equilibrium
COUL 14	in the goods market and the money market, considering the impact of changes in fiscal and monetary policy.
COut 15	Understand the concepts of demand-pull inflation and cost-push inflation, comprehend the causes
	and mechanisms behind these types of inflation and the effects they have on the economy, such as
	rising prices, reduced purchasing power, and income redistribution.
	Apply the understanding of inflation to analyze the nature of inflation in developing economies
COut 16	and examine the specific factors that contribute to inflationary pressures in these economies, such
	as rapid economic growth, supply constraints, and external shocks.
	Analyze policy measures aimed at curbing inflation, with a focus on monetary policy and
COut 17	inflation targeting and evaluate the effectiveness and limitations of these measures in controlling
	inflation and maintaining price stability.
	Evaluate the short-run trade-off between inflation and unemployment, as depicted by the Phillips
COut 18	Curve, analyze the inverse relationship between inflation and unemployment rates, assess the
	trade-offs and policy implications associated with targeting low inflation or low unemployment.
COut 19	Critically appraise the basic propositions of supply-side economics, analyze the principles and
	policy recommendations of supply-side economics, such as reducing tax rates, deregulation, and
	promoting entrepreneurship.

Modules at a Glance		
Sr. No.	Modules	No. of Lectures
1	Overview of Macroeconomics	10
2	Basic Concepts of Keynesian Economics	15
3	Money Demand, Supply and IS- LM Model	10
4	Inflation, Unemployment and Phillips Curve	10
	Total No. of Lectures:	45

Sr. No	Modules		
1	Overview of Macroeconomics		
	 A. Concepts and variables in Macroeconomics B. National Income: Treating GDP both as Income and Expenditure, Gross Domestic Product (GDP), Gross National Product (GNP), The Difference Between GDP and GNP, Net National Product, Personal Income, Personal Disposable Income, Components of GDP: Consumption, Investment, Government Purchases, Net Exports; Real and Nominal GDP: GDP Deflator C. Circular flow of aggregate income and expenditure and its importance-closed and open economy models D. Trade Cycles: Features and Phases 		
2	Basic Concepts of Keynesian Economics		
	 A. The Keynesian Cross B. Components of Aggregate demand - Consumption Function: Properties, Assumptions and Implications; Investment function and Marginal Efficiency of capital C. Investment Multiplier effect on Income and Output: Assumptions, Working, Leakages, Criticism and Importance-paradox of thrift D. Relevance of Keynesian theory tools to the developing countries 		
3	Money Demand, Supply and IS-LM Model		
	 A. Demand for Money: The Liquidity Preference Theory - Speculative Demand; determination of Interest Rate, and Transaction Demand for Money B. The concept of Liquidity Trap C. Money Supply: Determinants of Money Supply –Factors influencing velocity of circulation of money D. The IS-LM model of integration of commodity and money markets 		
4	Inflation, Unemployment and Phillips Curve		
	 A. Inflation: Demand pull inflation and cost push inflation- Effects of Inflation-Nature of inflation in a developing economy B. Policy measures to curb inflation- monetary policy and inflation targeting C. The Short-Run Trade-off between inflation and unemployment: the Phillips Curve Supply Side Economics: Basic propositions and critical appraisal 		

Business Economics II

Question Paper Pattern (Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks

A] Internals-40 Marks

(i) C.A.-I : Test – (Objective type of questions)- 20 Marks (ii) C.A.-II : Case Studies/Assignments/- 20 Marks

B] Semester End Examination (SEE)- 60 Marks

Maximum Marks	60
Duration	: 2 Hours

Note: 1) All four questions are compulsory

2) All Questions carry equal marks

3) Attempt any two questions out of three in each question

Question No.	Particulars (Nature of Questions)		Marks (Given)	Marks (To Be Attempted)
Q-1 (from Module 1)	A) Full Length QuestionB) Full Length QuestionC) Application/Numerical Question		15 Marks	15 Marks
Q-2 (from Module 2)	A) Full Length QuestionB) Full Length QuestionC) Application/Numerical Question		15 Marks	15 Marks
Q-3 (from Module 3)	A) Full Length QuestionB) Full Length QuestionC) Application/Numerical Question		15 Marks	15 Marks
Q-4 (from Module 4)	A) Full Length QuestionB) Full Length QuestionC) Application/Numerical Question		15 Marks	15 Marks
		Total		60

Reference Books (With Chapters):

Semester II- Essential Reading:

1. Andrew B. Abel, Ben S. Bernanke, and Dean Croushore; Macroeconomics; Pearson Education; 9th edition; 2017

- 2. Edward Shapiro; Macro-Economic Analysis, Galgotia Publication, New Delhi; 2001
- 3. Eugene A. Diulio; Schaum's Outline of Macroeconomics; McGraw Hill; Third edition (2020)
- 4. N. Gregory Mankiw; Macroeconomics; Cengage Learning India; 8th edition; 2020

Advanced Reading:

1. John B. Taylor and Akila Weerapana; Principles of Macroeconomics; Cengage Learning; 8th edition; 2018

2. Olivier Blanchard; Macroeconomics; Pearson Education; 7th edition; 2016

3. Rudiger Dornbusch, Stanley Fischer, and Richard Startz; Macroeconomics; McGraw-Hill Education; 12th edition; 2018

4. William J. Baumol and Alan S. Blinder; Macroeconomics: Principles and Policy; Cengage Learning India; 14th edition; 2018

Semester II

	3.General/Open Elective		
General Elective (GE)/Open Elective (OE)			
3.A Business Statistics II (3 Credits)			
	Course Objectives and Course Outcomes		
	Course Objectives		
CObj 1	To equip the learner with knowledge of regression analysis as a statistical tool for understanding and		
	predicting relationships between variables in business and economic contexts.		
CObj 2	To analyze and interpret time-dependent data in order to make informed business and economic		
	decisions.		
CObj 3	To demonstrate the ability to make informed decisions using appropriate decision theory method.		
	Course Outcomes		
COut 1	To Recall the basic concepts and principles of regression analysis.		
COut 2	To apply critical thinking skills to analyze and interpret regression coefficients and the determination coefficient in the context of specific research questions or problems.		
COut 3	To use statistical software to calculate and interpret the regression line equation and its coefficients.		
COut 4	To apply critical thinking skills to evaluate the appropriateness of using the least squares method in different research contexts.		
COut 5	To Estimate and understand the relationship between variables, enabling prediction.		
COut 6	To understand the concept of prediction intervals and their role in estimating the range of future observations.		
COut 7	To visualize and analyze time series data using appropriate plots and graphs.		
COut 8	To identify different types of time series patterns, such as trends, seasonality, and cyclic behavior.		
COut 9	To develop strategies to handle seasonality and trends in time series data.		
COut 10	To identify patterns, trends, and dependencies within historical data in order to make forecasts and informed decisions about future events or phenomena		
COut 11	To describe the difference between decisions under certainty, risk, and uncertainty.		
COut 12	To identify different types of decision-making environments, such as deterministic and probabilistic.		
COut 13	To discuss the concept of decision trees and their application in decision-making.		
COut 14	To assess the sensitivity of decision outcomes to changes in probabilities and payoffs		

Modules at a Glance

Business Statistics II		
Sr. No.	Modules	No. of Lectures
1.	Regression analysis	15
2.	Business forecasting	15
3.	Statistical applications in decision making	15
	Total No. of Lectures:	45

Sr. No	Modules		
1.	Regression analysis		
	The estimation and interpretation of regression lines and its slope, coefficients of regression,		
	correlation and determination coefficients, equations of regression lines using method of leas		
	squares, standard error, approximate prediction intervals and multiple regression equations.		
	Text book: Richard I. Levin and David S. Rubin, Statistics for management, 8th edition,		
	Pearson Education Limited		
	Chapter 12 : Sections 12.1-12.3		
	Chapter 13 : Sections 13.1-13.2		
	Prerequisite: Chapter 1, 2 and 3		
2.	Business forecasting		
	Variations in time series, trend analysis, cyclic variation, seasonal variation, irregular variation		
	Computations of all four components of time series, time series analysis in forecasting		
	Text book:_Richard I. Levin and David S. Rubin, Statistics for management, 8th edition, Pearson		
	Education Limited		
	Chapter 15 : Sections 15.1-15.8		
3.	Statistical applications in decision making		
	The decision-making situation/problem, decision-making under uncertainty, under risk, decision		
	tree, multi stage decision trees.		
	Text book:_Richard I. Levin and David S. Rubin, Statistics for management, 8th edition, Pearson		
	Education Limited		
	Chapter 8 : Sections 8.1- 8.6, 8.8		

Business Statistics II

Question Paper Pattern (Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks

Grading Policy: The course grading will be based on the internal (40 marks) and the semester end exam (60 marks).

Internal exam evaluation: At the mid of the semester there will be a test (online/offline) for 20 marks. For the remaining 20 marks we will conduct either a second test or assignments or projects will be conducted.

Semester End exam evaluation: There will be a 60 marks examination conducted at the end of the semester. The question paper for this subject will follow the below pattern:

Question Number	Nature of question	Marks	
1 (Module I)	Attempt any FOUR out of five	5 each	20
	Total	20	
2 (Module II)	Attempt any FOUR out of five	5 each	20
	Total	20	
3 (Module III)	Attempt any FOUR out of five	5 each	20
	Total	20	
		Total	60
Duration of the exam will be 2 Hours. All questions are compulsory.			

Reference Books (With Chapters):

- 1. Statistics for Management Lovin R. Rubin D.S. (Prentice Hall of India)
- 2. Statistics Theory, Method & Applications D.S.Sancheti & V. K. Kapoor.
- 3. Business Mathematics & Statistics : B Aggarwal, Ane Book Pvt. Limited.
- 4. Statistics of Management, Richard Levin & David S. Rubin, Prentice Hall of India, NewDelhi.
- 5. Statistics for Business & Economics, David R Anderson, Dennis J Sweney, Thomson Publication.

Semester II Technical Skills II (2 Credits)

(Every Learner chooses one Technical Skills course -R programming or Advanced Spreadsheet)

	4. Vocational & Skill Enhancement Courses (VSEC)		
4.A Vocational Skill Courses (VSC)			
4.A.a Technical Skills II.A (2 Credits)- R programming			
	Course Objectives and Course Outcomes		
Course Objectives			
CObj 1	To introduce fundamentals of the R programming language and its applications in data analysis and statistical computing.		
CObj 2	To familiarize learners with the R environment, including R-studio & teach them how to write, execute and debug R code.		
Course O	utcomes: Learners will be able:		
COut 1	To gain the ability to read and understand R codes written by others and effectively collaborate with other R programmers. Remember common R functions and their parameters.		
COut 2	To acquire the ability to read and understand R codes written by others and effectively collaborate with other R programmers.		
COut 3	To explain the fundamental concepts of R programming, such as variables, data types, and control structures.		
COut 4	To understand the concept of functional programming and apply it in R.		
COut 5	To create informative and visually appealing data visualizations using graphing capabilities.		
COut 6	To access the accuracy and reliability of statistical analyses and models implemented in R		
COut 7	To create informative and visually appealing data visualizations using graphing capabilities.		
COut 8	To utilize R packages for data visualization and exploratory data analysis.		

Technical skills- II			
Sr. No.	Modules	No. of Lectures	
1.	The R Language	15	
2.	R Programming with Statistics and Probability	15	
	Total No. of Lectures:30		

Total number of lectures = 30 lectures , 3 credits

Sr. No	Modules
1.	The R Language
	Introduction of R Programming, R for basic math, creating a vector, defining a matrix, subsetting, Matrix operations and algebra, list of objects, data frames, basic plotting with graphical parameters. Text book: Tilman M. Davies - The Book of R_ A First Course in Programming and Statistics-No Starch Press (2016) Chapters: 1,2,3,5,7
2.	R Programming with Statistics and Probability
	Elementary statistics, basic data visualization, Random Variable and probability distributions, Probability Mass Function(pmf) and probability density function(pdf) Text book: Tilman M. Davies - The Book of R_ A First Course in Programming and Statistics-No Starch Press (2016) Chapters: 13,14,15,16

List of Practicals:

1.1.1 Using R.calculate face value of mentioned shares, given the number of shares, face value per share and total dividend declared by the company. also find the rate of dividend.

1.2 Create and store a vector as a new object in R, Measuring its length. Create a sequence of integers

1.3 Using R, Consider a small economy with 3 industries and find independence between these 3 industries using matrices & analyze the economic effects of change in production within the system using matrix operations.

2.2.1 Using R, Create a list of departments in the company, add information about different departments.and display total budget.

2.2 Using R, create a list that contains in this order, a sequence, matrix, logical vector, character vector, factor vector, and perform extraction of data.

2.3 Create a data frame of students appearing for math courses, and then add data frames of students appearing for economic courses, add a new column to these data frames, combine and then print them in R.

3.3.1 Using R, create a data of 5 to 10 year old children's height and nutrition received from food, create a **plot**, use different point characters or colors to distinguish between the girl or boy, and provide a matching legend. Label the axes and give the plot a title.

3.2 Repeat the same exercise with a q-plot.

4.4.1 Identify types of variables, ie; numerical or categorical from the given sentences.

Exercise 13.1

4.2 In R, consider a dataset of employees & their salaries in a company, calculate mean salary, count the number of employees in different salary ranges & determine the percentage and proportions of employees in given salary range

4.3 In R. create a dataset that contains information about sales and advertising expenditure for different products. calculate these statistical measures and discuss their implications based on a business theory (quartiles, percentiles, five number summary, IQR,) related to the relationship between advertising and sales.

5. Using R, with the given data plot Barplot, Pie chart, Histogram, Box-whisker plot, Scatter plot

6.Create & analyze restaurant data in two events ie; customer orders dessert & they give a positive review. Calculate their probabilities, conditional probabilities, intersection, union and complement of the two events using R.

7. Probability Distributions.

- Binomial distribution
- Poisson distribution
- Normal distribution.

Reference Books:

1) Michael Freeman, Joel Ross - Data Science Foundations Tools and Techniques_ Core Skills for Quantitative Analysis with R and Git-Addison-Wesley (2019)

Norman Matloff - The Art of R Programming_ A Tour of Statistical Software Design -No Starch Press
 (2011)

3) Peter Dalgaard - Introductory Statistics with R-Springer (2004)

4) John Chambers (auth.) - Software for Data Analysis_ Programming with R-Springer-Verlag New York(2008)

Syllabus of Courses of FYBCom (Accounting and Finance) Semester I & II (With effect from the Academic Year 2025-2026)

Semester II

	4. Vocational & Skill Enhancement Courses (VSEC)		
	4.A Vocational Skill Courses (VSC) 4.A.a Technical Skills II.B -Advanced Spreadsheet (2 Credits)		
4.			
	Course Objectives and Course Outcomes		
	Course Objectives		
CObj 1	To equip participants with the knowledge and skills required to become proficient in using		
	Microsoft Excel as a powerful tool for data analysis		
CObj 2	To understand how to summarize, analyze, and visualize large data sets effectively using excel		
	tools.		
Course O	outcomes: Learners will be able:		
COut 1	To understand the concepts and principles behind data analysis using Excel's data analysis		
	tools.		
COut 2	To apply knowledge of advanced charting techniques to create visually appealing and		
	informative charts and graphs		
COut 3	To analyze and evaluate the effectiveness of advanced Excel formulas and functions for		
	specific tasks.		
COut 4	To design and create customized advanced Excel formulas and functions to address specific		
	data analysis requirements.		
COut 5	To acquire skills in creating formulas, functions, charts, and visualizations to facilitate data-		
	driven decision-making.		
COut 6	To develop proficiency in utilizing spreadsheet software for organizing, analyzing, and		
	presenting data effectively		

Technical Skills-II.B		
Sr. No.	Modules	No. of Lectures
1.	Data Analysis	15
2.	2. Advance Excel Functions	
	30	

Sr. No	Modules
1.	Data Analysis
	Building and maintaining a data list, Filtering and querying a data list, performing large scale data analysis, information and text formulas. Textbook: Greg Harvey, Excel 2019 ALL-IN-ONE for dummies, John Wiley & Sons Chapter: 7,8 Prerequisite: Chapter 1
2.	Advance Excel Functions
	Hide and goal seeking, the solver, creating and formatting pivot tables, Vlookup and Hlookup, creating pivot charts, macros and VBA Textbook:Greg Harvey, Excel 2019 ALL-IN-ONE for dummies, John Wiley & Sons

List of Practicals:

- 1. Data Management & sorting
- 2. Create & manage Pivot table
- 3. V-lookup & H-lookup
- 4. Merging of multiple excels and create a list
- 5. Macros
- 6. Create an answer report & sensitivity report of LPP using solver.
- 7. VBA

References Books:

- 1) Paul McFedries, Microsoft Excel 2019 Formulas and Functions, Microsoft and Pearson Education
- 2) Cliff T. Ragsdale, Spreadsheet Modeling and Decision Analysis, 9th Edition, Cengage

Technical Skills II

<u>Question Paper Pattern</u> (Academic Year: 2025-2026)

Implementation: Two hours per week sessions should be conducted batchwise with 30 students in one batch.

Examination Scheme:

I.Active Class Participation: 10 Marks. II.Submission of Practical: 10 Marks III.Semester End Practical Examination: 30 Marks

Implementation: Two hours per week sessions should be conducted batchwise with 30 students in one batch. **Evaluation Scheme:**

I.Active Class Participation: 10 Marks. II.Submission of Practical: 10 Marks III.Semester End Practical Examination: 30 Marks

Syllabus of Courses of FYBCom (Accounting and Finance) Semester I & II (With effect from the Academic Year 2025-2026)

Semester II

5. Ability Enhancement Courses, Value Enhancement Course, Indian Knowledge System		
	5.A Ability Enhancement Course (AEC)	
	5.A.a Language and Literature II (3 Credits)	
	Course Objectives and Course Outcomes	
	Course Objectives	
CObj 1	To familiarize the learners with the nuances of corporate communication	
CObj 2	To develop ability to communicate effectively with the help of electronic media	
CObj 3	To develop ability to communicate effectively with the help of electronic media	
CObj 4	To develop global communication competency in learners	
	Course Outcomes	
	On completion of the course, the learner will have the skill and knowledge of:	
COut 1	effective presentation	
COut 2	communication that maximizes team effectiveness	
COut 3	soft skills and employability skills	
COut 4	communication that makes effective personality	

Language and Literature II			
Sr. No.	Modules	No. of Lectures	
1	Group Communication and Presentation Skills	15	
2	Writing Skills	15	
3	Business Correspondence	15	
	Total No. of Lectures:45		

Sr. No	Modules		
1	Group Communication and Presentation Skills		
	 Interviews – Definition, Types, Format, Technique, Preparation for job interview, Job opportunities through social media. Meetings & Conferences – Committee – Definition and types, Need and importance of meetings, Conducting a meeting, Role of a chairperson and participants in a meeting, Group dynamics, Drafting, notice, agenda and MOM. Conferences – Meaning and importance, Process of organizing a conference, Modern methods of conducting conferences Public Relations – Meaning, Functions of PR, External and Internal measures of PR Presentation skills – Selection of topics, Structure of a presentation, Body language and non-verbal clues, Use of PPT and Canva 		
2	Writing Skills		
	 Report Writing – Parts, Types – Feasibility, Investigative, Project Drafting of a Business Proposal Summarization - Identification of main and supporting/sub points. Presenting these points in a cohesive manner 		
3	Business Correspondence		
	 Letter of Inquiry Letter of Complaint/Claim/Adjustment Sales Letter Consumer Grievance letters 		

Language and Literature II Question Paper Pattern (Academic Year: 2025-2026)

Internal Examination & Semester End Examination – 100 Marks Semester I

Internal – 40 marks

1. Students can select any TWO activities from the following: – 20 marks

a. Watch video on Listening skills (uploaded by the department on Department's YouTube channel) and solving the quiz.

b. Listen to the video in Language lab and answering questions on it.

c. Translate any Finance or Sports related news from the regional newspaper to English. Submit the original news from the regional language and the translated version in the pdf format.

d. Write a short story or a poem on the image/s and submit it in the video format

2. Exercises to enhance English Language Skills - 20 marks

Semester End Examination (SEE)- 60 Marks

Maximum Marks: 60 Duration : 2 hours

Question No.	Particulars (Nature of Questions)	Marks (Given)	Marks (To Be Attempted)
Q. 1	Short Notes (attempt any THREE out of Five) – Unit I & II	15	15
Q. 2	Essay type Answers – (attempt any TWO out of Four) – Unit I & II	15	15
Q. 3	Application letter and resume writing (attempt any ONE)1. Application and resume2. LinkedIn profile as a job seeker	15	15
Q. 4	Letter writing (attempt any TWO)1.SOP (Statement of Purpose)2.LOR (Letter of Recommendation)3.Job Acceptance4.Resignation	15	15
	Total	60	60

Semester II

Internal – 40 marks (Attempt Any Two from Option 1, 2 and 3)

1. Students can select any TWO activities from the following: – 20 marks

a. Watch video on Reading skills (uploaded by the department on Department's YouTube channel) and solving the quiz.

b. Read any book of our choice and submit the book review in the recorded format.

c. Watch any film and submit the film review in the recorded format

d. Take any three verse from any religious scripture and explain it in English.

2. One-minute duration, short film/monologue/cinematic video in regional language with subtitles in English **OR** Watch any film/series/documentary/ serial /short films of your choice from a regional language and prepare a video having English subtitles (duration 2 min). 20 marks

3. Mock interview – 20 marks

Semester End Examination (SEE) - 60 Marks

Maximum Marks: 60 Duration : 2 hours

Question	Particulars (Nature of Questions)	Marks (Given)	Marks (To Be
No.			Attempted)
Q. 1	Short Notes (attempt any THREE out of	15	15
	Five) – Unit I		
Q. 2	Essay type Answers – (attempt any TWO	15	15
	out of Four) – Unit I		
Q. 3	a. Report Writing (attempt any ONE from Committee report / Individual report) OR Drafting a Business Proposal	10	10
	b. Summarization	05	05
Q. 4	BusinessCorrespondence(attemptanyTWO)1.1.1.2.Letter3.Sales Letter4.Consumer Grievance letters	15	15
	Total	60	60

Reference Books (with Chapters):

Raman Meenakshi and Singh Prakash. Business Communication. Oxford University Press, 2007. 24x19
 - 275 PB 0-19-567695-5, Meenakshi X45. (For all chapters)

 Ober Scat. Contemporary Business Communication (with CD). Bizatantra , 2005. 26x20 - 349 PB 81-7722-522-7. Scat X45 (For all chapters)

3. Pettit, John D., et al. Lesikar's Basic Business Communication. United States, Irwin/McGraw-Hill, 1999.(For all chapters)

4. Chandgadkar M.V. Tole P. *Business Communication : Theory and Practice*. Mumbai: The Macmillan Company of India Ltd 1994. English.(Semester I-Chapter-Theory of Communication)

5. Shaikh, Javed. *Communication Theory*. Delhi: Wisdom Publication, 2014. English.(Semester I-Chapter-Theory of Communication)

Lynch, Tony. Study Listening: A Course in Listening to Lectures and Note Taking. Germany,
 Cambridge University Press, 2004.(Semester-I Chapter 2-Obstacles in Communication in Business World)

7. Piyush, Bhatnagar. *Methods of Communication*. New Delhi: Rajat Publication, 2008. English.(Semester I-Chapter-Theory of Communication)

8. Palat, Raghu R.. Indian Business Etiquette. India, Jaico Publishing House, 2008.(Semester-I Chapter 2-Obstacles in Communication in Business World)

9. L, Jarvis. *Getting it Right : Letter Writing*. London: Foulsham , 1994. English.(Semester I-Chapter Personnel Correspondence)

10. Parul, Singh. *Handbook of Writing Effective Resume for Job Applications : How to Attract Employers' Attention B.* New Delhi: Exceel Books, 2007. English. (Semester I- Chapter Personnel Correspondence)

Sandeep, Deshmukh. *Group Communication : Theory and Methods*. New Delhi : Ane Books India,
 English . (Semester II-Chapter Group Communication and Presentation Skills)

12. Publisher, IMS. *Personal Interview : The Art of Facing InterviewsBook*. Mumbai: IMS Publisher, 2008. English.(Semester II-Chapter Group Communication and Presentation Skills)

M.E., Haynes. *Meeting Skills for Leaders : Make Meetings More Productive*. New Delhi: Viva Books ,
 2011. English. (Semester II-Chapter Group Communication and Presentation Skills)

14. Theobald, Theo. Develop Your Presentation Skills. Albania, Kogan Page, 2011. (Semester II-Chapter Group Communication and Presentation Skills)

Comfort, Jeremy, et al. Business Reports in English. United Kingdom, Cambridge University Press,
 1984. (Sem II-Chapter-Writing Skills)

16. Knight, W.S.M. Business Correspondence. London: Caxton Publishing Company Ltd, 2013. English.(Semester II-Chapter Business Correspondence)

17. Test of English as a Foreign Language TOFELBook by Gruber Edward CGruber C.R.Gruber GarryR. Publication: Monarch Press New York 1981

Barron's How to prepare for the TOFEL (Test of English as a Foreign Language) Book by Sharp P.
 J. Sharpe, Pamela J. Sharp. Publication: Galotia Publications. New Delhi – 1982

Delta's Key to the Next Generation TOFEL Test Advanced Skill Practice (with 10 Auto CDS) –
 by Gallagher Nancy. Publication: New Age International Pvt. Ltd. New Delhi 2006

Suggested List of MOOCs

- 1. https://www.mooc-list.com/tags/communication-skills
- 2. https://www.mooc-list.com/.../effective-communication
- 3. https://www.mooc-list.com/tags/business-communication
- 4. https://www.skilledup.com/.../learn-communications-online-free
- 5. <u>http://www.about.com/Communication+Skills+List</u>

Courses:

- 1. https://www.coursera.org/learn/management-leadership-english#
- 2. https://www.coursera.org/learn/business#
- 3. https://www.coursera.org/learn/powerpoint-presentations

Syllabus of Courses of FYBCom (Accounting and Finance) Semester I & II (With effect from the Academic Year 2025-2026)

Semester II

5.	Ability Enhancement Courses, Value Enhancement Course, Indian Knowledge System
	5.B. Value Enhancement Course
	5.B.a Indian Constitution and Electoral Governance
	Course Objectives and Course Outcomes
	Course Objectives
CObj 1	To help the learners understand the structure and features of the Constitution, its importance for maintaining the freedom and human dignity in the Indian society
CObj 2	To facilitate the learners, understand the key features of the Indian electoral processes and its current scenario
CObj 3	To capacitate the learners to acknowledge the features of the judiciary system of India.
CObj 4	To enable the learners to appreciate the strengths & powers and responsibilities entrusted upon the citizens by the Constitution.
CObj 5	The course is expected to make learners accountable, responsible and more vigilant in the society they live in.
	Course Outcomes
	The learners shall be able to describe the salient features of the Indian Constitution including
COut 1	the Preamble.
COut 2	The learners shall be able to enumerate the fundamental rights and duties of Indian citizens as enlisted under the Constitution.
COut 3	The learners shall be able to describe the concepts of union and state legislatures.
COut 4	The learners shall be able to enumerate the characteristics, powers and functions of the electoral systems of the nation.
COut 5	The syllabus should enable the learners to relate to the electoral processes in India and understand their duty of being a responsible voter and perform the same.
COut 6	The learners shall be able to describe the influence of social media on the Indian electoral process in the recent past.
COut 7	The learners should be able to apply their understanding of the judiciary processes to enhance the contemporary knowledge.
COut 8	The learners are expected to be able to describe the social impact of various landmark cases under the Supreme court.
COut 9	The learners are expected to become responsible citizens after acquiring the knowledge of civic duties.

Sr. No.	Modules	No. of Lectures
1	THE CONSTITUTION OF INDIA	15
2	ELECTORAL SYSTEM IN INDIA	15
3		Internal Component/Assessment
	Total No. of Lectures:	30

Sr. No	Modules
1.	THE CONSTITUTION OF INDIA
	 A. Introduction to the Constitution of India. Structure of the constitution. Features of the Indian Constitution. Preamble and its philosophy. B. Fundamental rights, fundamental duties and directive principle of state policy. C. Union legislature, State legislature, Amendments to the constitution.
2.	ELECTORAL SYSTEM IN INDIA
	 A. Introduction to the electoral system in India. Election Commission of India, State election commission. Powers & functions of the election commission. B. Electoral process. Public participation in the electoral process. Voting as a civic duty. Voters' education and awareness. Electronic voting machine (EVM). C. Strengths and drawbacks of the Indian electoral system, impact of social media on the electoral processes
3.	JUDICIARY OF INDIA (Internal Component/Assessment)
	 A. Introduction to the judicial system in India. Functions of the judicial system. B. Supreme Court of India, High Courts and District Courts. Consumer courts. C. Strengths and weaknesses of Indian Judiciary system, concept of fast-track court cases, Case studies on significant judgments passed by the Supreme Court of India.

Note: If a learner wishes to exit after SEM II, a learner will have to complete 1. Tally Course (2 credits) and 2. Entrepreneur Development Course (2 Credits) to be conferred the Certificate in Business Studies.