

**M.Com. Previous
(Accounting & Financial
Management)**

**Structure offered at M.Com. (Accounting & Financial Management) – NEP
Academic year 2026-27 Onwards**

M.Com. (Previous) Sem - I	Credit
Accounting Standard	04
Advanced Cost Accounting	04
Financial Market and Investment Analysis	04
Unleashing Inner Potential	04
Direct Tax Law (DTL)	04
Cyber Security-I	02
M.Com. (Previous) Sem - II	Credit
Corporate Financial Reporting	04
Corporate Laws	04
Contemporary Issues in Accounting	04
Indirect Tax Laws (IDT)	04
AI in Accounting & Finance	04
Cyber Security-II	02

	The Maharaja Sayajirao University of Baroda Faculty of Commerce M.Com. Programme		Academic Year				2026-27			
M.Com. Previous (with Specialization In Accounting And Financial Management)										
Year	I	ACCOUNTING STANDARDS	Credits				04			
Semester	I	Year of Introduction: 2026-2027	Maximum Grade				100			
Mode of Transaction		Lectures								
Course Outcomes (COs):										
CO1 To enable students to understand the presentation of financial statements applying relevant accounting standards.										
CO2 To provide in-depth knowledge of various accounting policy, changes in accounting estimates & errors applying relevant accounting standards.										
CO3 To make students acquainted with the accounting treatment of events occurring after reporting period applying relevant accounting Standards.										
CO4 To provide understanding about fair value measurement as per applicable accounting standards.										
CO5 To enable students to understand measurement, recognition norms and accounting treatment of Revenue as per relevant accounting standards.										
CO6 To enable students to understand measurement, recognition norms and accounting treatment of Inventories as per relevant accounting standards.										
CO7 To enable students to understand measurement, recognition norms and accounting treatment of Property, Plant & Equipment as per relevant accounting standards.										
CO8 To enable students to understand measurement, recognition norms and accounting treatment of Intangible Assets as per relevant accounting standards.										
CO9 To enable students to understand measurement, recognition norms and accounting treatment of Impairment of Assets as per relevant accounting standards.										
CO10 To enable students to understand measurement, recognition norms and accounting treatment of Borrowing Cost as per relevant accounting standards.										
CO11 To enable students to understand measurement, recognition norms and accounting treatment of Provisions, Contingent Liabilities, Contingent Assets and Income Taxes as per relevant accounting standards.										
CO12 To enable students to prepare IND AS compliant financial statements.										
Unit No.	Topic/Unit		Contact Hours	Weightage (%)	BT Level	CO	PSO	Elements of Employability (Emp)/ Entrepreneurship	Relevance to Local (L)/ National (N)/ Region	Relation to Gender (G), Environment and

							(Ent)/ Skill Develop ment (SD)	al(R)/G lobal (G) develo pmenta l needs	Sustain ability (ES), Huma n Values (HV)a nd Profess ional Ethics (PE)
1	1. Accounting Standards [Concept, Indian Accounting Standards- Evolution and Road map for implementation] Presentation of Financial Statements 2. Accounting Policies, Changes in Accounting Estimates and Errors 3.Events after Reporting Period	15	25	1,2,3, 4,5,6	CO1 CO2 CO3		(EMP), (SD)	(L,R, N, G)	(PE)
2	1. Fair Value Measurement: Concept 2. Revenue 3. Inventories	15	25	1,2,3, 4,5,6	CO4 CO5 CO6				
3	1. Property, Plant and Equipment 2. Intangible Assets 3. Impairment of Assets 4. Borrowing Cost	15	25	1,2,3, 4,5,6	CO7 CO8 CO9 CO10				
4	1.Provisions, Contingent Liabilities and Contingent Assets 2. Income Taxes 3. Ind-AS Compliant Financial Statements	15	25	1,2,3, 4,5,6	CO11 CO12				

Reference Books

1.	Illustrated Guide to Ind AS by B. D. Chatterji, 3 rd Edition, TAXMANN Publication.
2.	Ind AS simplified by CA Anand J Banka, Wolters Kluwer CCH Publication,2016.
3.	Ind AS- Interpretation, Issues and Practical Application by Dolphy D'Souza and Vishal Bansal, Snow White Publications, 2015.
4.	Indian Accounting Standards – Ready Recknor by Dr. A.L.Saini,Snow white Publications, 2016
5.	Practical Guide to Ind AS and IFRS by CA Kamal Garg, Bharat Publication,2016
6.	A Quick Guide to Indian Accounting Standards by Chintan Patel and Bhupendra Mantri, TAXMANN Publications,2017(3 rd Edition)

		The Maharaja Sayajirao University of Baroda Faculty of Commerce Department of Accounting & Financial Management			Academic Year			ACADEMIC YEAR 2026-27 onwards			
M.Com. Previous (with Specialization In Accounting And Financial Management)											
Year	I	ADVANCED COST ACCOUNTING		Credits			04				
Semester	I	Year of Introduction: 2026-2027		Hours			60				
Mode of Transaction		Lectures									
Course Outcomes (COs): CO1 To provide introductory knowledge about cost & cost concepts. CO2 To make standards acquainted with concepts, types of overheads, & its allocation and apportionment. CO3 To provide a detailed understanding of various methods of costing. CO4 To provide knowledge of applying the activity-based costing system in the ascertainment of cost & to understand the concept of ABM. CO5 To make students understand the application of CAS in maintaining cost records. CO6 To enable the students to make pricing decisions in a given situation, considering the expected profitability. CO7 To provide analytical knowledge of the uniform costing technique & inter-firm comparison. CO8 To enable the students to apply the standard costing technique & analyze the variance between standard and actual performance. CO9 To provide conceptual knowledge of T&M, value chain analysis, Target costing techniques & life cycle costing.											
Unit No.	Topic/Unit			Contact Hours	Weightage (%)	BT Level	CO	PSO	Elements of Employability (Emp)/Entrepreneurship (Ent)/Skill Development (SD)	Relevance to Local (L)/National (N)/Regional(R)/Global (G) developmental needs	Relation to Gender (G), Environment and Sustainability (ES), Human Values (HV) and Professional Ethics (PE)

1	• Introduction and Basic Cost Concepts. • Cost Accounting Standards • Methods of Costing	15	35	1,2, 3,5	CO1 CO2 CO3		Emp, Ent SD	L,R,N, G	PE
2	• Activity-Based Costing system, Comparison with Traditional Costing System and Activity-Based Management • Value Chain Analysis, Target Costing, Life Cycle Costing • Cost Control and Cost Reduction	15	35	1,2, 3	CO4 CO5				
3	• Pricing Decision, Strategic Profitability Analysis and Cost Management • Uniform Costing and Inter Firm Comparison	15	15	1,2, 3, 4, 5,6	CO6 CO7				
4	• Standard Costing • Total Quality Management • Recent Trends in Cost Accounting	15	15	1, 2, 3,4, 5	CO8 CO9				

Reference Books

1.	Cost Accounting : A Managerial Emphasis by Horngren, Datar and Foster (Pearson Education)
2.	Cost and Management Accounting by S. N Maheshwari (Sultan Chand & Sons)
3.	Cost and Management Accounting by V. K Saxena & C. D Vashist (Sultan Chand & Sons)
4.	Fundamentals of Cost Accounting by William N. Lanen, Shannon W. Anderson and Michael W. Maher
5.	Management and Cost Accounting by Drury Colin (International Thomson Business Press, London)
6.	Managerial Cost Accounting by J. Batty
7.	Principles and Practice of Cost Accounting by N. K Prasad (Book Syndicate (p) Ltd, Kolkata)

	The Maharaja Sayajirao University of Baroda Faculty of Commerce		Academic Year				SYLLABUS FOR ACADEMIC YEAR 2026-2027 Onwards			
M.Com. Previous (with Specialization In Accounting And Financial Management)										
Year	I	FINANCIAL MARKET AND INVESTMENT ANALYSIS	Credits / Hours per week				04 / 60			
Semester	I	Year of Introduction: 2026-27	Maximum Marks / Grade				100			
Mode of Transaction		Lectures								
General Overview of Financial Management (NEP - B.Com. Honours): The course Financial Markets and Investment Analysis provides a comprehensive understanding of the structure and functioning of financial markets, including capital markets, instruments, participants, and regulatory frameworks. It introduces students to primary and secondary market operations, trading mechanisms, pricing, and settlement systems, enabling them to grasp how financial markets facilitate capital formation and investment activities. The course also focuses on developing analytical skills required for investment decision-making by examining risk and return, portfolio performance, and valuation techniques. Students learn to analyze financial statements and apply the Economy–Industry–Company (EIC) approach, equipping them with the ability to evaluate securities and make informed investment choices in a dynamic financial environment.										
Objectives: On successful completion of the course, students will be able: 1. To develop an understanding of the structure, functions, instruments, participants, and regulatory framework of capital markets. 2. To familiarize students with primary and secondary market operations, trading, pricing, and settlement systems. 3. To provide knowledge of the investment environment by examining relevant economic, financial, and market-related factors. 4. To measure risk and return and understand their role in investment decision-making. 5. To build analytical ability for identifying and evaluating different types of investment risks affecting securities and portfolios. 6. To assess how risk influences returns and overall portfolio performance. 7. To equip students with the skills required for equity valuation and fundamental analysis for informed investment decisions. 8. To analyse financial statements and the Economy-Industry-Company (EIC) approach for security evaluation.										
Course Outcomes (COs): CO1: Understand the structure, functions, participants of financial markets, D-Mat account and regulatory and institutional framework. CO2: Learn primary and secondary market operations as well as pricing, trading, and settlement mechanisms. CO3: Understand financial instruments and market capitalization for informed investment decisions. CO4: Apply knowledge of the investment environment by examining relevant economic, financial, and market-related factors. CO5: Learn risk and return measurement techniques in investment decision-making. CO6: Apply risk and return analytical techniques in evaluating different types of investment risks affecting securities and portfolios. CO7: Apply equity valuation methods using fundamental analysis for informed investment decisions. CO8: Analyse financial statements and company performance using the Economy-Industry-Company (EIC) framework. CO9: Apply technical analysis tools and indicators to forecast price movements. CO10: Apply the techniques of bonds valuation and derivatives for investment decisions. CO11: Understand investment opportunities in real assets for diversification and returns.										
Unit No.	Topic/Unit		Contact Hours	Weightage (%)	BT Level	CO	PSO	Elements of Empl	Relevance to Local (L)/	Relation to Gender (G),

							oyabil ity (Emp)/ Entre prene urshi p (Ent)/ Skill Devel opme nt (SD)	Nation al (N)/ Region al(R)/G lobal (G) develo pmenta l needs	Enviro nment and Sustain ability (ES), Human Values (HV)an d Professi onal Ethics (PE)
I	Financial Market: Indian Financial System, Functions, participants and financial instruments. D-Mat account Primary Market: Equity shares, its pricing (fixed price and book building) Bond and debentures Secondary Market: Regulations, Stock exchange, listing, trading and settlement mechanism. Market capitalization	15	25	1,2	CO1, CO2, CO3		Emp., SD	L,R,N,G	
II	1. The Investment Environment: An Overview. 2. Risk and Return: Concept, Sources, Types, Measurement	15	25	1,2,3	CO4, CO5 CO6				
III	1. Equity Valuation: Balance Sheet Valuation – Dividend Discount Model –Earnings Multiplier Approach- Free Cash Flow method 2. Fundamental Analysis (Economy-Industry-Company Analysis).	15	25	1,2,3	CO7, CO8,				
IV	1. Technical Analysis: Basic Premises - Charting Techniques - Technical Indicators-Efficient Market Hypothesis 2. The Analysis and Valuation of Bonds 3. Introduction to Derivatives 4. Investment in Real Assets.	15	25	1,2,3	CO9 CO10, CO11				

Reference Books:

1.	Investment Analysis & Portfolio Management - Prasanna Chandra, 5 th Edition (McGraw Hill, India)
2.	Investment Analysis and Behaviour – Mark Hirschey & John Nofsinger (TMH) (SIE)
3.	Investments - Bodie, Kane, Marcus and Mohanty, 11 th Edition (McGraw Hill, India) (SIE)
4.	Investment Management - Preeti Singh, 20 th Edition (HPH)
5.	Fundamentals of Investments – Alexander, Sharpe & Bailey (PHI)
6.	Investment Analysis & Portfolio Management – Frank Reilly & Keith Brown, 11 th Edition (Cengage Learning)
7.	Study Material on Investment Analysis & Portfolio Management Module (NCFM – NSE)
8.	Financial Institutions and Markets – I M Bhole Chaukhamba Auriyantaliya

	The Maharaja Sayajirao University of Baroda Faculty of Commerce Department of Accounting & Financial Management			Academic Year			2026-27			
M.Com. Previous (with Specialization In Accounting And Financial Management)										
Year	I	DIRECT TAX LAWS	Credits/ hours				04/60			
Semester	I	Year of Introduction: 2026-27 Year of Syllabus Revision:	Maximum Grade				100			
Mode of Transaction		Lectures								
Course Outcomes (COs): CO1 To provide basic knowledge of computation of income and tax liability under the Income-tax Act, 2025. CO2 To enable students to apply provisions relating to business income, capital gains and income from other sources. CO3 To develop analytical understanding of clubbing of income, set off and carry forward of losses, and deductions. CO4 To acquaint students with computation of total income, rebates, reliefs and tax liability. CO5 To enable students to understand advance tax, return filing and assessment procedures.										
Unit No.	Topic/Unit		Contact Hours	Weightage (%)	BT Level	CO	PSO	Elements of Employability (Emp)/ Entrepreneurship (Ent)/ Skill Development (SD)	Relevance to Local (L)/ National (N)/ Regional(R)/ Global (G) developmental needs	Relation to Gender (G), Environment and Sustainability (ES), Human Values (HV) and Professional Ethics (PE)

1	Profits and gains of business or profession • Income under head “Profits and gains of business or profession” • Manner of computing profits and gains • Rent, rates, taxes, repairs and insurance • Deductions related to employee welfare • Bad debt and provision for bad and doubtful debt • Depreciation • General conditions for deductions • Amounts not deductible • Certain deductions on actual payment basis • Certain sums deemed as profits and gains of business or profession • Presumptive Business Income	15	25	1,2,3	CO1 CO2				
2	Capital gains • Transfer of capital assets; transactions not regarded as transfer • Mode of computation; cost of acquisition; depreciable assets; slump sale • Fair value of Consideration; fair market value • Capital gains not to be charged in certain cases • Exemptions from Capital Gains reference to Valuation Officer Income from other sources • Dividend; interest; winnings; gift and similar incomes • Deductions; amounts not deductible; profits chargeable to tax	15	25	1,2, 3,4	CO2 CO3				
3	Computation of total income and tax Liability • Income of other people included in total income of assessee • Set off, or carry forward and set off of losses • Deductions to be made in computing total income • Computation of total income, rebates and reliefs • Computation of tax liability	15	25	2,3,4	CO3 CO4				
4	Advance tax, interest, return of income and procedure for assessment Advance tax liability; computation and instalments of advance tax; interest for default or deferment; return of income; self-assessment; updated return; inquiry before assessment; assessment; best judgment assessment; income escaping assessment; rectification of mistake; notice of demand; intimation of loss.	15	25	2,3, 4,5	CO4 CO5				

Reference Books	
1.	Income-tax Act, 2025 – Bare Act. Taxmann Publication
2.	Students' Guide to Income Tax -Vinod K. Singhania & Monica Singhania, ,Taxmann.
3.	Systematic Approach to Income Tax -Girish Ahuja & Ravi Gupta, , Bharat Law House.

	The Maharaja Sayajirao University of Baroda Faculty of Commerce M.Com. Programme		Academic Year				2026-27			
M.Com. Previous (with Specialization In Accounting And Financial Management)										
Year	I	CORPORATE FINANCIAL REPORTING	Credits				04			
Semester	II	Year of Introduction: 2026-27	Maximum Grade				100			
Mode of Transaction		Lectures								
Course Outcomes (COs): CO1 To enable student comprehend and analyze the annual reports of various companies. CO2 To make student acquaint with statutory provisions of CSR,BRSR and its disclosure in annual report. CO3 To give a detailed understanding about the reporting of various financial & non-financial information leading to value- creation. CO4 To enable students to analyze & interpret the financial reporting on banking & insurance companies. CO5 To impart knowledge with regards of reporting requirement in hyper inflationary economies. CO6 To make student aware with the disclosure of information pertaining to capital market. CO7 To make students aware regarding red flags in financial reporting. CO8 To impart knowledge with regards of Interim financial reporting										
Unit No.	Topic/Unit		Contact Hours	Weightage (%)	BT Level	CO	PS O	Elements of Employability (Emp)/ Entrepreneurship (Ent)/ Skill Development (SD)	Relevance to Local (L)/ National (N)/ Regional(R)/Global (G) developmental needs	Relation to Gender (G), Environment and Sustainability (ES), Human Values (HV)and Professional Ethics (PE)

1	1. Concept of Corporate Financial Reporting-Annual Report: Director's report, Corporate Governance report, Significant Accounting Policies, Notes to Accounts, Directors Responsibility Statement, Related party disclosures, Management Discussion and Analysis etc.	15	25	1,2,3,4,5,6	CO1		(EMP), (SD)	(L,R, N, G)	(PE)
2	1. Corporate Social Responsibility Report 2. Business Responsibility & Sustainability Reporting [with relevant applicable standards] 3. Integrated Reporting	15	25	1,2,3,4,5,6	CO2 CO3				
3	1. Reporting by Banking Companies 2. Reporting by Insurance companies – [Life and Non-Life]	15	25	1,2,3,4,5,6	CO4				
4	1. Financial Reporting in hyper inflationary economies 2. Interim Financial Reporting 3. Contemporary reporting practices [Red flags Reporting, Capital market reporting etc]	15	25	1,2,3,4,5,6	CO5 CO6 CO7 CO8				

Reference Books

1.	First Lessons in Financial Reporting by M.P. Vijaykumar, Snow White Publications, 2017.
2.	Corporate Financial Reporting-Theory, Practice and Cases by Prof. Jawahar Lal, TAXMANN
3.	Corporate Financial Reporting and Analysis by David Young and Jacob Cohen, John Wiley & Sons
4.	Annual Reports of Banking Companies
5.	Annual Reports of Insurance Companies
6.	RBI Guidelines for reporting by Banking Companies
7.	IRDA Guidelines for reporting by Insurance Companies

	The Maharaja Sayajirao University of Baroda Faculty of Commerce Department of Accounting & Financial Management		Academic Year					2026-27		
M.Com. Previous (with Specialization In Accounting And Financial Management)										
Year	I	CORPORATE LAWS	Credits/ hours					04/60		
Semester	II	Year of Introduction: 2026-27 Year of Syllabus Revision:	Maximum Grade					100		
Mode of Transaction		Lectures								
Course Outcomes (COs): CO1 To provide fundamental knowledge of the Companies Act 2013 and the legal framework governing corporate structure and management. CO2 To enable students to understand and apply provisions relating to share capital, loans and investments, charges, directors and Board powers. CO3 To acquaint students with company meetings, audit, CSR, annual compliances and filing requirements under the Companies Act, 2013. CO4 To develop conceptual understanding of the Code on Wages, 2019, the Code on Social Security, 2020, and their practical implications. CO5 To enable students to analyze FEMA and important SEBI regulations, including issue, disclosure and listing requirements for SME and Main Board.										
Unit No.	Topic/Unit		Contact Hours	Weightage (%)	BT Level	CO	PSO	Elements of Employability (Emp)/ Entrepreneurship (Ent)/ Skill Development (SD)	Relevance to Local (L)/ National (N)/ Regional(R)/ Global (G) developmental needs	Relation to Gender (G), Environment and Sustainability (ES), Human Values (HV) and Professional Ethics (PE)

1	Companies Act, 2013 • Share Capital: kinds of share capital; issue of shares; alteration of share capital; further issue of share capital; bonus shares; rights issue; buy-back basics • Loans to directors - Section 185: prohibition; exceptions; approval requirements • Loans and investment by company - Section 186: limits; approvals; registers; disclosure • Deposits by company: meaning of deposit; exempted amounts; acceptance of deposits; repayment; deposit repayment reserve • Charge registration: creation of charge; charge modification; satisfaction of charge; consequences of non-registration • Directors and Board composition: types of directors; appointment; director identification number; resident director; woman director; independent director; disqualifications; powers of Board	15	25	1,2,3,4	CO1 CO2				
2	Companies Act, 2013 • Accounts of company: books of accounts; financial statements; Board's report; audit basics • Board meetings: notice; quorum; agenda; participation through video conferencing; resolutions; minutes • General meetings: annual general meeting; extraordinary general meeting; notice; quorum; proxy; voting; resolutions; minutes • Corporate Social Responsibility - Section 135: applicability; CSR Committee; CSR policy; CSR expenditure; reporting • Annual compliances: financial statement filing; annual return; Board's report compliances; auditor-related filings; event-based and annual ROC compliances	15	25	1,2,3,4	CO1 CO3		(EMP), (SD)	(L, R, N, G)	(PE)
3	Labour Laws The Code on Wages, 2019 and The Code on Social Security, 2020 • The Code on Wages, 2019: concept of wages; minimum wages; floor wage; payment of wages; bonus; equal remuneration; claims and authorities	15	25	1,2,3	CO4				

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	The Maharaja Sayajirao University of Baroda Faculty of Commerce Department of Accounting & Financial Management		Academic Year					2026-27		
M.Com. Previous (with Specialization In Accounting And Financial Management)										
Year	I	CONTEMPORARY ISSUES IN ACCOUNTING	Credits/ hours					04/60		
Semester	II	Year of Introduction: 2026-27 Year of Syllabus Revision:	Maximum Grade					100		
Mode of Transaction		Lectures								
Course Outcomes (COs): CO1 Demonstrate the ability to apply forensic accounting techniques to detect and prevent fraud. CO2 Apply hedge accounting methods to manage financial risk in compliance with accounting standards. CO3 Prepare and interpret value-added statements and reports, including accounting for carbon credits as part of sustainability reporting. CO4 Analyze accounting and reporting practices specific to e-commerce businesses. CO5 Assess methodologies for brand valuation and apply segment reporting techniques to enhance transparency in corporate disclosures. CO6 Record and report share-based payment transactions in line with IND AS requirements. CO7 Evaluate environmental accounting practices and their role in sustainable development. CO8. Apply human resource accounting concepts to measure and report the value of human capital.										
Unit No.	Topic/Unit		Contact Hours	Weightage (%)	BT Level	CO	PSO	Elements of Employability (Emp)/ Entrepreneurship (Ent)/ Skill Development (SD)	Relevance to Local (L)/ National (N)/ Regional(R)/Global (G) developmental needs	Relation to Gender (G), Environment and Sustainability (ES), Human Values (HV) and Profess

									ional Ethics (PE)
1	• Forensic Accounting • Fair Value Measurement and Accounting	15	25	1,2,3,4	CO1		(SD)	(L, R, N, G)	(PE) (ES)
2	• Hedge Accounting • Value Added Accounting and Reporting • Accounting and reporting for Carbon Credit	15	25	1,2,3,4	CO2 CO3				
3	• Accounting and Reporting for E-Commerce Business • Brand Valuation • Segment Reporting	15	25	1,2,3	CO4 CO5				
4	• Share Based Payment • Environmental Accounting • Human Resource Accounting • Farm Accounting	15	25	2,3,4,5	CO6 CO7 CO8				

Reference Books

1.	Corporate Governance and Forensic Accounting by Balwindersingh, Pearson Education,(2014)
2.	Fraud Auditing and Forensic Accounting by Tommy W. Singleton and Aaron Singleton, Willy
3.	Ind AS- Interpretation, Issues and Practical Application by Dolphy D’Souza and Vishal Bansal, Snow,White Publications, 2015.
4.	Indian Accounting Standards – Ready Recknor by Dr. A.L.Saini, Snow white Publications, 2016
5.	Corporate Governance by Indian Institute of Corporate Affairs,2016
6.	The Essential Book on Corporate Governance by G.N.Bajpai, SAGE Publication, 2016
7.	Brand Valuation by Luc Paugam, Routledge studies in Accounting (2016)

	The Maharaja Sayajirao University of Baroda Faculty of Commerce		Academic Year					2026-27 ONWARDS		
M.Com. Previous (with Specialization In Accounting And Financial Management)										
Year	I	INDIRECT TAX LAWS	Credits / Hours					04/60 hours		
Semester	II	Year of Introduction: 2026-27 Year of Syllabus Revision: No	Maximum Grade					4		
Mode of Transaction		Lectures and Tutorials								
COURSE OUTCOME: Students will be able to: 1. Critically examine and interpret the legal provisions relating to scope of supply including composite and mixed supply, levy and collection of GST, reverse charge mechanism, and composition scheme, and evaluate their practical applicability through case studies. 2. Analyse and evaluate GST revenue trends in India. 3. Critically analyse the legal framework relating to levy and collection of GST under the IGST Act, 2017 and interpret the provisions relating to place of supply of goods and services for domestic as well as import-export transactions through practical case studies. 4. Understand the GST implications on import and export transactions, including zero-rated supplies, Special Economic Zone (SEZ) transactions, and refund mechanisms, and apply the provisions in practical scenarios involving cross-border trade. 5. Critically examine the advanced Input Tax Credit (ITC) framework including eligibility conditions, blocked credits, ITC reconciliation, utilization, Input Service Distributor (ISD) mechanism, and cross charge provisions, and evaluate practical challenges and litigation issues through case studies. 6. Analyse and apply the valuation provisions under GST including valuation rules and contemporary GST issues, and develop the ability to interpret complex practical situations relating to value of supply and emerging GST challenges. 7. Understand the legal framework of Customs Law including types of customs duties, classification, valuation principles, and computation of customs duty through practical illustrations. 8. Develop comprehensive understanding of import and export procedures and evaluate provisions relating to remission of duty, duty drawback, and baggage rules										
Unit No.	Topic/Unit		Contact Hours	Weightage	BT Level	CO	PSO	Elements of Employability	Relevance to Local	Relation to Gender

			(%)				lity (Emp)/ Entrepre- neurship (Ent)/ Skill Developme nt (SD)	(L)/ Nationa l (N)/ Regiona l(R)/Glo bal (G) develop mental needs	(G), Environ ment and Sustaina bility (ES), Human Values (HV)and Professi onal Ethics (PE)
1	1. Scope of supply including Mix supply and Composite supply 2. Charge of GST: Levy and Collection under the CGST Act, 2017 3. Reverse Charge Mechanism (including case studies) 4. Composition Levy for small businesses (including case studies) 5. GST revenue trends in India	15	25	1,2,3 & 4	CO1 CO2		(EMP), (ENT) (SD)	(N)	(PE)
2	1. Charge of GST: Levy and Collection under the IGST Act, 2017 2. Place of Supply of Goods & Services – Domestic transactions (including Case studies on Place of supply) 3. Place of Supply of Goods & Services - Import & Export transactions (Including Case studies on Place of supply) 4. Import & Export under GST: - Zero rated Supply, - Special Economic Zone (SEZ) - GST refunds	15	25	1,2,3 & 4	CO3 CO4				
3	1. Advanced Input Tax Credit framework: Eligibility conditions	15	25	1,2,3 & 4	CO5 CO6				

	- Blocked credits (including case studies) - ITC challenges & litigation trends - ITC reconciliations - ITC utilization & set off 2. Input Service Distributor-Meaning, Distribution of credit by ISD, Conditions for distribution of credit by ISD 3. Cross Charge under GST 4. Valuation under GST Including Valuation Rules (including Case studies on value of supply) 5. Contemporary issues in GST								
4	1. Legal framework for Customs Duties 2. Types of Customs Duties 3. Duty Computation 4. Classification and Valuation under Customs 5. Import Procedure 6. Export Procedure 7. Remission of Duty 8. Duty drawback 9. Baggage Rules	15	25	1,2,3 & 4	CO7 CO8				

Reference Books

1.	Comprehensive Guide to Indirect Tax Laws by Dr. Vandana Bangar & Dr. Yogendra Bangar, Bangar's Education
2.	Students' Guide to Income Tax & GST – Dr. Vinod K. Singhania & Dr. Monica Singhania, Taxmann Publications
3.	GST: Notices, Scrutiny, Assessment, Adjudication & Appeal by Rakesh Garg & Sandeep Garg, Commercial Law Publishers (India) Pvt. Ltd.
4.	Systematic Approach to Direct & Indirect Taxation – Dr. Girish Ahuja & Dr. Ravi Gupta, Commercial Law Publishers
5.	Step by Step Guide to GST by Avinash Poddar, CENTAX Publication
6.	Students' Guide to GST & Customs Law – V.S. Datey, Taxmann Publications
7.	GST Ready Reckoner by Keshav R Garg, Bharat Publication
8.	GST: Law, Analysis & Procedure by CA. Chitresh Gupta & CA. Shilpi Gupta, Young Global Publication
9.	Handbook of GST Procedure, Commentary and Rates by Rakesh Garg & Sandeep Garg, Bloomsbury India Professional

	The Maharaja Sayajirao University of Baroda Faculty of Commerce Department of Accounting & Financial Management			Academic Year			ACADEMIC YEAR 2026-27 ONWARDS			
M.Com. Previous (with Specialization In Accounting And Financial Management)										
Year	I	AI in Accounting & Finance	Credits / Hours				04/60 hours			
Semester	II	Year of Introduction: 2026-27 Year of Syllabus Revision: No	Maximum Grade				04			
Mode of Transaction		Lectures, Tutorials & Computer Lab								
COURSE OUTCOMES (COs: Students will be able to: CO-1: Explain the fundamental concepts, evolution and significance of Artificial Intelligence and its relevance in modern business organizations. CO-2: Differentiate between Artificial Intelligence, Machine Learning and Deep Learning and evaluate their role in transforming traditional accounting and financial systems. CO-3: Analyse the role of data as a strategic business resource and its importance in AI-driven decision making. CO-4: Evaluate the applications of AI in accounting processes including automation, intelligent bookkeeping and AI-enabled accounting software. CO-5: Examine the impact of emerging technologies such as Blockchain and Cloud Accounting on transparency, security and efficiency of accounting systems. CO-6: Analyse the role of AI in financial decision making, predictive financial modelling and AI-driven financial analytics. CO-7: Assess the application of AI in FinTech innovations, budgeting and financial planning for improving organizational performance. CO-8: Evaluate the use of AI in inventory management including demand forecasting, smart reorder decisions and optimization of inventory models like EOQ.										
Unit No.	Topic/Unit		Co nta ct Ho urs	Weightage (%)	BT Level		PSO	Elements of Employa bility (Emp)/ Entrepre neurship (Ent)/ Skill Develop ment (SD)	Releva nce to Local (L)/ Nation al (N)/ Regio nal(R) /Globa l (G) develo pment	Relatio n to Gender (G), Enviro nment and Sustain ability (ES), Human Values

								al needs	(HV)an d Professi onal Ethics (PE)
1	Introduction to Artificial Intelligence: • Meaning and evolution of Artificial Intelligence • Concepts of AI, Machine Learning and Deep Learning • AI vs Traditional Accounting systems • Data as a resource in modern organizations • Cloud AI and AI on Local Machine • Ethical and Governance Issues in AI	15	25	1,2	CO1, CO2		(EMP), (ENT) (SD)	(N)	(PE)
2	Application of Ai in Accounting: • Automation of Accounting processes • AI in Bookkeeping and journal entries • AI based Accounting Software • Blockchain and Accounting • Cloud Accounting and intelligent ERP • AI in Financial Reporting and Compliance	15	25	1,2,3	CO3 CO4, CO5				
3	Application of Ai in Finance: • Introduction to AI in Finance • Use of AI in financial analysis and decision making • Basics of predictive financial modelling • Introduction to FinTech and role of AI in digital finance • AI applications in budgeting and financial planning • AI in Algorithmic Trading and Investment Strategies • AI in Risk Management	15	25	1,2,3	CO6, CO7				
4	Application of Ai in Inventory Management: • Traditional vs AI based inventory systems • Role of data analytics in inventory decisions • AI based demand forecasting • Smart re-order level determination • AI in Economic Order Quantity (EOQ) • AI for Better Inventory Control	15	25	1,2,3	CO08				

Reference Books									
10.	Fundamentals of Artificial Intelligence and Machine Learning by Dr. R. Ratchana, Keshav Kumar K., Dr. V. V. Hari Babu, Nitya Publications								
11.	Artificial Intelligence in Finance — Nydia Remolina, Aurelio Gurrea-Martinez (eds.) — Edward Elgar Publishing								
12.	Artificial Intelligence in Accounting, Auditing and Finance: A Guide for Implementation and Use by Michael Adelowotan & Collins Achepsah Leke, Springer								
13.	Blockchain, Artificial Intelligence and Financial Services: Implications and Applications for Finance and Accounting Professionals by Sean Stein Smith, Springer								
14.	Generative Artificial Intelligence in Finance by Pethuru Raj Chelliah, Pushan Kumar Dutta, Abhishek Kumar, Wiley								
15.	Smart Finance: Harnessing Artificial Intelligence to Transform Tax, Accounting, Payroll, and Credit Management for the Digital Age, Jeevani Singireddy, Deep Science Publishing								
16.	Artificial Intelligence in Finance: A Python-Based Guide by Yves Hilpisch, O'Reilly								
17.	Artificial Intelligence (AI) and Finance — Mila Gasparikova, Katarina Valaskova, Peter Adamko, Beata Gavurova (eds.) — Springe								