

TEACHING PLAN (2019-20)

B.Com. (Honours/General) Course Structure under CBCS Year I: Semester I

Subject Code	Topic/Papers	Marks
AECC 1.1Chg	Language: Communicative English - 50 Indian Language - 50	100
GE 1.1 Chg	Microeconomics I & Statistics (50+50)	100
CC 1.1 Chg	Business Laws	100
CC 1.2 Chg	Principles of Management	100
CC 1.1 Ch	Financial Accounting - I	100

GE 1.1 Chg: Microeconomics I & Statistics (50+50=100 Marks)		Internal Assessment: 20 Marks Semester-end Exam: 80 Marks Total :100 Marks	
Module I: Microeconomics I(50 Marks)		Internal Assessment: 10 Marks Semester-end Exam: 40 Marks Total : 50 Marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
I	<u>Unit I: Demand and Consumer Behaviour</u> Concept of Demand, demand function, law of demand, derivation of individual and market demand curves, shifting of demand curve, elasticity of demand. Consumer behaviour: Marshallian utility approach and Indifference Curve approach; utility maximization conditions. Income Consumption Curve (ICC) and Price Consumption Curve (PCC): Derivation of demand curve from PCC	AM	15 classes 15 marks
II	<u>Unit II: Production and Cost</u> Production function: Short- run and Long-run; Relation among Total Product, Average Product and Marginal Product, Law of returns to a variable factor, Law of Returns to Scale; Concepts of Iso-quant and iso-cost line; Conditions for optimization (graphical approach). Cost: Accounting and Economic Costs; Social and Private Costs; Short-run and Long-run Costs; Relation between Average and Marginal Costs; Determination of LAC curve from SAC curves, LMC.	PDG	10 classes 10 marks
III	<u>Unit III: Perfect Competition</u> Concept of Perfectly Competitive market: Assumptions, Profit maximization conditions: Related concepts of Total Revenue and Marginal Revenue, Short-run and Long-run Equilibrium of a firm; determination of short-run supply curve of a firm, measuring producer surplus under perfect competition,	PDG	10 classes 10 marks
	Stability analysis-Walrasian and Marshallian, demand – supply analysis including impact of taxes and subsidy.	AM	5 classes 5 marks

Module II: Statistics(50 Marks)		Internal Assessment: 10 marks Semester-end Exam: 40 marks Total : 50 marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
1	Fundamentals: Definition of Statistics, Scope and limitation of Statistics, Attribute and variable, Primary and secondary data, Method of data collection, Tabulation of data, Graphs and charts, Frequency distribution, Diagrammatic presentation of frequency distribution.	DM2	8 classes 8 marks
2	Measures of Central Tendency: Meaning of central tendency, Common measures – mean (A.M., G.M., H.M.) median and mode, Partition values- quartiles, deciles and percentiles, Applications of different measures.	DM2	8 classes 8 marks
3	Measures of Dispersion: a) Meaning of dispersion, Common measure– range, quartile deviation	DM2	4 classes 4 marks
	b) Mean deviation and standard deviation; Relative measures of dispersion, Combined standard deviation, Applications of different measures.	DM1	4 classes 4 marks
4	Moments, Skewness and Kurtosis: Different types of moments and their relationships, Meaning of skewness and kurtosis, Different measures of skewness, Measure of kurtosis, Applications of different measures.	DM1	8 classes 8 marks
5	Interpolation: Finite differences, Polynomial function, Newton’s forward and backward interpolation formula, Lagrange’s interpolation formula.	DM2	8 classes 8 marks
CC 1.1 Chg: Business Laws		Internal Assessment: 20 marks Semester-end Exam: 80 marks Total: 100 marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
1	The Indian Contract Act, 1872 a) Contract – meaning, characteristics and kinds, Essentials of a valid contract b) Offer and acceptance (Definition, Rules, Communication and Revocation of offer and acceptance) c) Consideration (Definition, Elements, Types, Rules), “No Consideration No Contract” and its exceptions; Capacity to Parties (Definition and Types)	SG	30 classes 30 marks
	d) Consent, Free consent, Coercion, Undue Influence, Fraud, Misrepresentation, Mistake e) Legality of objects and Consideration f) Void and Voidable agreements – Definition, Types and Distinction g) Discharge of a contract – Modes of discharge, Breach and Remedies against breach of contract h) Specific Contracts - Contingent contracts, Quasi, Contract of Indemnity, Guarantee, Bailment, Pledges		

2	<p>The Sale of Goods Act, 1930</p> <p>a) Contract of sale, meaning and difference between sale and agreement to sell</p> <p>b) Conditions and warranties</p> <p>c) Transfer of ownership in goods including sale by a non-owner</p> <p>d) Unpaid seller – meaning, rights of an unpaid seller against the goods and the buyer</p>	TG	10 classes 10 marks (July-August)
3	<p>Partnership Laws</p> <p>A) The Partnership Act, 1932</p> <p>a. Definition – Partner, Partnership</p> <p>b) Nature and Characteristics of Partnership</p> <p>c) Types of Partners</p> <p>d) Registration of a Partnership Firms and consequences of non-registration</p> <p>e) Rights and Duties of Partners</p> <p>f) Dissolution of firms – meaning and grounds</p> <p>B) The Limited Liability Partnership Act, 2008</p> <p>a) Definition</p> <p>b) Salient Features of LLP</p> <p>c) Advantages and disadvantages of LLP</p> <p>d) Differences between: LLP and Partnership, LLP and Company</p> <p>e) Incorporation of LLP</p>	SM	20 classes 20 marks
4	<p>The Negotiable Instruments Act 1881</p> <p>a) Definition, Features, Types, Parties of Negotiable Instruments: Promissory Note, bill of exchange, Cheque (Definition and Types)</p> <p>b) Endorsement: Types of Endorsement</p> <p>c) Holder and Holder in Due Course, Privileges of Holder in Due Course.</p> <p>d) Dishonour of Negotiable Instruments: Modes, Consequences, Notice of Dishonour; Noting and Protesting</p> <p>e) Discharge of Negotiable Instruments: Meaning and Modes</p>	TG	10 classes 10 marks (August--September)
5	<p>Consumers Protection Act, 1986</p> <p>a) Objectives and features of Consumers Protection Act</p> <p>b) Definitions – Complainant, Complaint, Consumer, Consumer Dispute, Defect, Deficiency, District Forum, Person</p> <p>c) Unfair trade practices</p> <p>d) Consumer Protection Council (Central, State and District – their constitutions and objectives)</p> <p>e) Consumer Dispute Redressal Agencies: Composition and jurisdiction of District forum, State Commission and National Commission</p>	TG	10 classes 10 marks (November---
CC 1.2 Chg: Principles of Management		Internal Assessment: 20 marks Semester-end Exam: 80 marks Total: 100 marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
1	<p>Introduction:</p> <p>Management-definition, importance, functions, Nature-as profession, science and art, universality of management; levels of management; managerial tasks and skills. Different Schools of Thoughts:</p>	SR2	16 classes 16 marks
	<p>Classical School-contributions of Taylor and Henri Fayol; Neo-classical school- Human Relations approach and Behavioral Science Approach; Modern School; System approach and Contingency approach.</p>	LM	16 classes 16 marks

2	<p>Planning: Concept, importance, steps, types, premises, barriers to effective planning and remedial measures; strategic planning-concept forecasting –concept, techniques.</p>	SR2	16 classes 16 marks
3	<p>Organizing: Concept, importance, principles, different organization models-line and staff; Functional; Departmentation- Need, basis & principles, Delegation of Authority-elements, steps barriers; Centralization and Decentralization of Authority; Span of Management; concept and determining factors.</p>	PK	16 classes 16 marks
4	<p>Directing and Staffing: Directing: Concepts, importance of directing Leadership: Concept, importance, types, leadership traits, Tannenbaum & Schmidt’s Model and Blake & Mouton’s Model. Staffing: Concepts, importance</p> <p>Motivation, Co-ordination and Control: Motivation: Concept, importance, importance of need theory, and contributions of McGregor, Maslow, Herzberg. Co-ordination: Concepts, importance, principles and implementation techniques. Control: Concepts, importance and tools of control.</p>	PRK	16 classes 16 marks
CC 1.1 Ch: FINANCIAL ACCOUNTING –I		Internal Assessment: 20 marks Semester-end Exam: 80 marks Total: 100 marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
1	<p>Introduction</p> <p>Nature of accounting; Users of accounting information; Qualitative characteristics of accounting information.</p> <ul style="list-style-type: none"> • Double entry book keeping system – Basic accounting equation, meaning of assets, liabilities, equity, revenue and expenses. Accounting Cycle - Recording of transaction: Journal, Ledger and preparation of Trial Balance. 	BB	05 05
	<ul style="list-style-type: none"> • Bases of accounting; cash basis and accrual basis. 	BDS	05
	<ul style="list-style-type: none"> • Basic concepts and conventions: entity, money measurement, going concern, cost, realisation, accruals, periodicity, consistency, prudence (conservatism), materiality, matching and full disclosures. 	SR	
2	<p>Concepts for determination of business income</p> <ul style="list-style-type: none"> • Revenue recognition: Meaning of revenue; objective; timing of recognition. Recognition of expenses. • Inventories: meaning. Significance of inventory valuation. Lower of cost or market rule; Inventory ascertainment and reconciliation. 	BDS	15

	<ul style="list-style-type: none"> The nature of depreciation. The accounting concept of depreciation. Factors in the measurement of depreciation. Methods of computing depreciation: straight line method and diminishing balance method; Disposal of depreciable assets; change in estimate and method of charging depreciation. Accounting for depreciation: Asset-depreciation, Asset-provision. Reserves and provisions: Meaning; Objective; Types & Accounting Capital and revenue expenditures and receipts: general introduction only. 	BB	
	<ul style="list-style-type: none"> Adjustment 	SS	
	<ul style="list-style-type: none"> Rectification 	NS	
3	Introduction to Accounting Standard Financial accounting standards: Concept, benefits, procedure for issuing accounting standards in India. Need for a global standard, IFRS (concept only).	SS	10
3	Introduction to Accounting Theory Concept of accounting theory; relation with practice; GAAP; Capital – capital maintenance concepts; Limitations of Historic Cost accounting; Introduction to Fair Value accounting	NS	
4	Final accounts of Trading Concern Preparation of financial statements: of sole proprietorship business entities from a trial balance – Manufacturing, Trading, P/L A/c and Balance Sheet	NS	15
5	Financial statements from Incomplete records and of NPO: Preparation of financial statements:		
	a) from incomplete records	BDS	12
	b) of non-profit organization	SR	
6	Accounting for special sales transaction <ul style="list-style-type: none"> Consignment: Basic features; difference with sales. Recording in the books of Consignor – at cost & at invoice price, Valuation of unsold stock; Ordinary commission. Treatment and valuation of abnormal & normal loss. Special commission; Del credere commission (with and without bad debt) - use of Consignment Debtors A/C. Recording in the books of Consignee 	SR	23
	<ul style="list-style-type: none"> Accounting for sale on approval 	SS	
	Sectional and Self balancing ledger: <ul style="list-style-type: none"> Concept of sectional balancing, preparation of control accounts. Self balancing Ledger: advantages; Recording process; preparation of Adjustment accounts. 	BDS	
	Insurance claim for loss of stock and for loss of profit <ul style="list-style-type: none"> Loss of stock: Physical & ownership concept; concept of under-insurance and average clause; computation of claim – with price change; consideration of unusual selling line; price reduction etc. Loss of profit: Concept – insured & uninsured standing charges, GP rate, short sales and increased cost of working, average clause and computation of claim (simple type) 	SS	

TEACHING PLAN (2019-20)

B.Com. (Honours/General) Course Structure under CBCS Year 2: Semester: III

Subject Code	Topic/Papers	Marks
SEC 3.1 Chg	Information Technology & Its Application in Business (Theory -50 + Practical- 50)	100
GE 3.3 Chg	Business Mathematics & Statistics	100
CC3.1 Ch	Financial Accounting II	100
CC3.2 Ch	Indian Financial System	100

SEC 3.1 Chg: Information Technology & Its Application in Business (Theory -50 + Practical- 50)		Internal Assessment: 20 Marks Semester-end Exam: 80 Marks Total :100 Marks	
Module I: Information Technology and Its Application in Business (Theory)		Internal Assessment: 10 Marks Semester-end Exam: 40 Marks Total : 50 Marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
1	<p>Information Technology and Business</p> <p>Concepts of data, information and computer based information system, impact of information technology on business [business data processing, intra-organizational and inter-organizational communication by using network technology, business process outsourcing and knowledge process outsourcing], types of Information System- Transaction Processing System (TPS), Management Information System (MIS), Decision Support System (DSS), Knowledge Management System (KMS) and their implementation at managerial levels [operational, tactical and strategic].</p>	SS2	Marks: 8 Classes: 8
2	<p>Data Organization and Data Base Management System</p> <p>a) Data Organisation: Character, field, record, file and database, types of data processing systems [Serial, Batch, Real-time, Online, Centralized, Distributed], File Organizations [Sequential, Direct, Indexed-Sequential, Relative], Traditional file organisation vs. Database file organisation.</p> <p>b) Database Management System: Concept of database management system (DBMS), definition, importance of DBMS, important terms of database [Entity, Attribute, Keys- Primary, Foreign and Candidate, Referential Integrity, Table, Views, Data Dictionary], types of database [Hierarchical, Network and Relational], basic ideas of Data Warehouse and Data Mining (definition, importance, advantages and disadvantages), Big data analysis- Concept.</p>	SS2	Marks: 10 Classes: 10
3	<p>Internet and Its Applications</p> <p>Meaning of Internet, IPAddress [IPv4, IPv6], URL, Domain Name System, Internet Protocols - TCP/IP, UDP, FTP, TELNET[brief ideas only], HTML, DHTML AND XML [Concepts only], Ethical Hacking, Cloud Computing, Mobile Computing, Internet of Things, Ethical issues in Social Networking.</p>	SS2	Marks: 8 Classes: 8

4	Security and Encryption Need and concepts, dimension, definition and scope of e-security, security threats- Malicious Codes (Virus, Trojan Horse, Worm, Spyware, Ransomware), Hacking, Spoofing, Sniffing, Phishing, Spamming, Denial of Service (DoS) attacks, Technology solutions [Confidentiality: (Data Encryption & Decryption, Symmetric and asymmetric encryption), Security Implementation: Firewall, DMZ (De Militarized Zone), SSL, HTTPs, Significance of Website Auditing].	SS2	Marks: 8 Classes: 8
5	IT Act. 2000 and Cyber Crimes IT Act 2000- Definitions of different terms, Digital signature, Electronic Governance, Attribution, Acknowledgement and Dispatch of Electronic Records, Regulation of Certifying Authorities, Digital Signatures Certificates, Duties of Subscribers, Penalties and Adjudication, Appellate Tribunal, Offences and Cyber-crimes.	SS2	Marks: 6 Classes: 6
Module II: Information Technology and Its Application in Business (Practical)		Internal Assessment: 10 Marks Semester-end Exam: 40 Marks Total : 50 Marks	
Unit	TOPIC	Teacher	No. of Lectures // Marks Allotted // Teaching Time
1	Unit 1: Word Processing Working with word document- Editing text, Find and Replace text, Formatting, Spell check, Autocorrect, Auto text; Bullets and numbering, Tabs, Paragraph Formatting, Indent, Page Formatting, Header and footer, Macros, Drop cap; Tables: Inserting, Filling and formatting a Table, Inserting Pictures and Video; Mail Merge- including linking with Database, Printing documents. Creating Business Documents using the above facilities	SS2	Marks: 6 Classes: 6
2	Unit 2: Preparing Presentations Basics of presentations: Slides, Fonts, Drawing, Editing; Inserting: Tables, Images, texts, Symbols, Media; Design; Transition; Animation, Hyperlink and Slideshow. Creating Business Presentations using above facilities.	SS2	Marks: 5 Classes: 5
3	Unit 3: Spreadsheet and its Business Applications Managing worksheets- Formatting, Entering data, Editing, and Printing a worksheet; Handling operators in formula, Project involving multiple spreadsheets, Organizing Charts and graphs, Pivot Table. Spreadsheet Functions: Mathematical [SUMIF, SQRT, SUBTOTAL, SUMPRODUCT etc.], Statistical [AVERAGE, STDEV, VAR, CORRELATION, REGRESSION etc.], Financial [PMT, RATE, PV, FV, NPER, IRR, NPV, Data Table Etc.] Logical [AND, OR, IF etc.], Date and Time, lookup and reference, Database and Text functions.	SS2	Marks: 16 Classes: 16

	Creating Spreadsheet in the area of: Loan and Lease statement; Ratio Analysis; Payroll Statements; Capital Budgeting; Depreciation Accounting; Graphical Representation of Data; Frequency Distribution and its Statistical Parameters; Correlation and Regression		
4	Unit 4: Database Management System Applying DBMS in the areas of Accounting, Inventory, HRM and its accounting, Managing the data records of Employees, Suppliers and Customers.	SS2	Marks: 6 Classes: 6
5	Unit 5: Website Designing Introduction to HTML; Tags and Attributes: Text Formatting, Fonts, Hypertext Links, Tables, Images, Lists, Forms, Frames, Cascading Style Sheets.	SS2	Marks: 6 Classes: 6
GE 3.3 Chg: Business Mathematics & Statistics (Marks 100)		Internal Assessment: 20 Marks Semester-end Exam: 80 Marks Total :100 Marks	
Module II: Business Mathematics Statistics		Internal Assessment: 10 marks Semester-end Exam: 40 marks Total : 50 marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
1	Permutations and Combinations: Definition, Factorial Notation, Theorems on Permutation, Permutations with repetitions, Restricted Permutations; Theorems on Combination, Basic identities, Restricted Combinations.	DM2	8 classes 8 marks
2	Set Theory: Definition of set, Presentation of sets, Different types of sets- Null set, Finite and infinite Sets, Universal set, Subset, Power set etc.; Set Operations, Law of algebra of Sets.	DM1	8 classes 8 marks
3	Binomial Theorem: Statement of the theorem for positive integral index, General term, Middle term, Simple properties of binomial coefficients.	DM2	8 classes 8 marks
4	Logarithm: Definition, Base and Index of Logarithm, General properties of Logarithm, Common Problems.	DM2	8 classes 8 marks
5	Compound Interest and Annuities: Simple AP and GP Series, Different types of interest rates, Net present value, Types of annuities, Continuous compounding, Valuation of simple loans and debentures, Problems relating to Sinking Funds.	DM1	8 classes 8 marks
Module II : Statistics		Internal Assessment: 10 marks Semester-end Exam: 40 marks Total: 50 marks	
Unit	TOPIC : DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
6	Correlation and Association: Bivariate data, Scatter diagram, Pearson's correlation coefficient, Spearman's rank correlation, Measures of association of attributes.	DM1	8 classes 8 marks
7	Regression Analysis: Least squares method, Simple regression lines, properties of regression, Identification of regression lines.	DM1	8 classes 8 marks

8	Index Numbers: Meaning and types of index numbers, Problems of constructing index numbers, Construction of price and quantity indices, Test of adequacy, errors in index numbers, Chain base index numbers; Base shifting, Splicing, Deflating, Consumer price index and its uses.	DM2	8 classes 8 marks
9	Time Series Analysis: Causes of variation in time series data, Components of time series, additive and multiplicative models, Determination of trend by semi-average, moving average and least squares(of linear, quadratic and exponential trend) methods; Computation of seasonal Indices by simple average, ratio-to-moving average, ratio-to-trend and link relative methods; Simple forecasting through time series data.	DM2	8 classes 8 marks
10	Probability Theory: Meaning of probability; Different definitions of probability; Conditional probability; Compound probability; Independent events, Simple problems	DM1	8 classes 8 marks
GE 3.1 Ch: Financial Accounting -II(Marks 100)		Internal Assessment: 20 Marks	
		Semester-end Exam: 80 Marks	
		Total :100 Marks// Non-MCQ	
Unit	TOPIC : DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
1	<u>Partnership Accounts-I</u> Correction of appropriation items with retrospective effect. Change in constitution of firm – change in P/S ratio, admission, retirement and retirement cum admission – treatment of Goodwill, revaluation of assets & liabilities (with/without alteration of books), treatment of reserve and adjustment relating to capital; treatment of Joint Life Policy, Death of a partner	BB	15 classes 15 marks
2	<u>Partnership Accounts-II</u> Accounting for dissolution of firm – insolvency of one or more partner, consideration of private estate and private liabilities. Piecemeal distribution – surplus capital basis; maximum possible loss basis.	NS	15 classes 15 marks
3	<u>Branch Accounting</u> Concept of Branch; different types of Branches. Synthetic method – preparation of Branch account. Preparation of Branch Trading and P/L account. (at cost & at IP) – normal and abnormal losses. Analytical method – preparation of Branch Stock, Adjustment etc A/C (at cost & at IP) – normal & abnormal losses Independent branch – concept of wholesale profit	SR	10 classes 10 marks
4	<u>Hire purchase and Installment payment system</u> Meaning; difference with Installment payment system; Recording of transaction in the books of buyer – allocation of interest – use of Interest Suspense a/c – partial and complete repossession	SS	10 classes 10 marks
5	<u>Departmental Accounts</u> Books of Seller – Stock and Debtors A/C (with repossession) Concept of operating and financial lease – basic concept only.	BDS	10 classes 10 marks
6	<u>Investment Accounts</u> Concept, objective of preparation of departmental accounts; apportionment of common cost; Preparation of Departmental Trading and P/L account, Consolidated Trading and P/L account; inter departmental transfer of goods at cost, cost plus and at selling price and elimination of unrealized profit.	SS	10 classes 10 marks

	Maintenance of Investment Ledger; Preparation of Investment Account (transaction with brokerage, STT, cum & ex-interest), Valuation of Investment under FIFO and Average method; Investment Account for Shares (with Right Shares, Bonus Shares and Sale of Right). Relevant Accounting Standard.		
7	<p><u>Business Acquisition and Conversion of Partnership into limited Company</u></p> <ul style="list-style-type: none"> •Profit/ loss prior to incorporation; Accounting for Acquisition of business. •Conversion of Partnership into Limited Company – with and without same set of books 	SR	10 classes 10 marks
CC 3.2 Ch: Indian Financial System		Internal Assessment: 20 marks Semester-end Exam: 80 marks Total: 100 marks	
Unit	TOPIC : DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
I	Unit:I Financial System and Its Components Meaning, Significance and Role of the Financial System; Components of the Financial System; The structure of Indian Financial System.	PDG	10 classes 10 marks
II	Unit:II Financial Markets (a) Money Market: Functions and Instruments; Role of Central Bank; Indian Money Market: An Overview, Call Money Market, Treasury Bills Market, Commercial Paper (CP) Market, Certificate of Deposit (CD) Market; Concepts- Repo, Reverse Repo; Recent trends in the Indian money market.	PDG	20 classes 20 marks
	(b) Capital Market: Functions and Instruments; Primary and Secondary Markets- Functions and inter-relationship, Methods of New Issues; Indian debt market and equity market; Market Intermediaries- Brokers, Sub-Brokers; Role of Stock Exchanges in India; Recent trends in the Indian capital market.	AM	20 classes 20 marks
III	Unit: III Financial Institutions Commercial banking: Functions of Commercial Banks, Credit creation by commercial banks and its limitations; Reserve bank of India: Functions, Credit Control and Monetary Policy; Development Financial Institutions in India: NABARD, EXIM Bank, SIDBI;	PDG	10 classes 10 marks
	Life Insurance and General Insurance Companies in India: Functions; Mutual Funds: Concept of Mutual Fund, Types of Mutual Funds(open ended and close ended); Role of Mutual Funds in Indian capital market; Non-Banking Financial Companies (NBFCs):Definition, Functions, Regulations of RBI over NBFCs.	AM	10 classes 10 marks
IV	Unit: IV Financial Services Merchant Banks: Functions and Role, SEBI Regulations; Credit Rating: Objectives and Limitations, SEBI Regulations; Credit Rating Institutions and their functions.	AM	10 classes 10 marks
V	Unit: V Investors' Protection Concept of investors' protection; Grievances regarding new issue market and Stock Exchange transactions, and the Grievance Redressal Mechanism; Role of SEBI, judiciary and the media.	PDG	10 classes 10 marks

TEACHING PLAN (2019-20)

B.Com. (Honours/General) Course Structure under CBCS Year 3: Semester: V

Subject Code	Topic/Paper	Marks
CC 5.1Ch	Auditing & Assurance	100
CC 5.2 Ch	Taxation II	100
DSE 5.1 A*	Economics II and Advanced Business Mathematics	100
DSE 5.2 A*	Corporate Accounting	100

CC 5.1 Ch: Auditing & Assurance (100 Marks)		Internal Assessment: 20 Marks Semester-end Exam: 80 Marks Total :100 Marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
I	<p>UNIT – I CONCEPT, NEED AND PURPOSE OF AUDIT</p> <ul style="list-style-type: none"> ➤ Definition-Nature-Scope and Objectives of Independent Financial Audit ➤ Basic Principles Governing an Audit, Concept of Auditor’s Independence ➤ Errors and Fraud-Concepts, Means of doing Fraud, Auditor’s Responsibility towards Detection and Prevention of Fraud, Difference between Audit and Investigation ➤ Classification of Audit- Organization Structure wise (Statutory, Non-statutory); Objective wise (Internal and Independent Financial Audit); Periodicity wise (Periodical, Continuous, Interim, Final); Technique wise (Balance Sheet, Standard, Systems, EDP); ➤ Standards on Auditing (SA)- Concept and Purpose <i>(This unit should be studied with SA 200[REVISED] and SA 240[REVISED])</i> 	SR2	10 Classes 10 Marks
II	<p>UNIT – II AUDIT PROCEDURES AND TECHNIQUES</p> <ul style="list-style-type: none"> ➤ Auditing Engagement-Audit Planning- Audit Programme (Concept) ➤ Documentation: Audit Working Paper, Ownership and Custody of Working Papers-Audit file (Permanent and Current) – Audit Note Book-Audit Memorandum. ➤ Audit Evidence – Concept, Need, Procedures to obtain Audit Evidence ➤ Routine Checking, Test Checking and Auditing in Depth ➤ Concept of Analytical Procedure and Substantive Testing in Auditing. ➤ Audit of Educational Institutions, Hospitals and Hotels <i>(This unit should be studied with SA 210, SA 230, SA 300, SA 500, SA 520 and SA 530)</i> 	LM	15 Classes 15 Marks
III	<p>UNIT – III AUDIT RISK AND INTERNAL CONTROL SYSTEM</p> <ul style="list-style-type: none"> ➤ Audit Risk – Concept and Types only. ➤ Internal Control- Definition, Objectives ➤ Internal Check- Definition, Objectives ➤ Internal Audit- Definition, Objectives, Regulatory Requirement, Reliance by Statutory Auditor on Internal Auditor’s Work <i>(This unit should be studied with SA 610)</i> 	SR2	10 Classes 10 Marks

IV	<p>UNIT – IV VOUCHING, VERIFICATION AND VALUATION</p> <p>Vouching: Meaning, Objectives - Difference with Routine Checking – Factors to be Considered during Vouching - Vouching of Following Items: i) Receipts: Cash Sale, Collection from Debtors, Interest and Dividend from Investment, Sale of Fixed Assets. ii) Payments: Cash Purchase, Payment to Creditors, Payment of Wages and Salaries, Advertisement Expenses, Travelling Expenses, Research and Development Expenditure, Prepaid Expenses.</p> <p>➤ Verification and Valuation: Concept, Objectives, Importance, Difference with Vouching, Difference between Verification and Valuation, Verification of following items: i) Non- Current Assets: Goodwill, Patent and Copy Right, Leasehold Land, Plant and Machinery, ii) Investments iii) Current Assets: Inventory, Loan and Advance, Cash and Bank Balances iv) Non-current Liability: Secured Loan v) Current Liability: Trade Payables (Sundry Creditors).</p>	PK	10 Classes 10 Marks
V	<p>UNIT - V COMPANY AUDIT</p> <p>➤ Qualification, Disqualification, Appointment and Rotation, Removal and Resignation, Remuneration, Rights, Duties and Liabilities of Company Auditor</p> <p>➤ Branch Audit and Joint Audit</p> <p>➤ Depreciation – Concept and Provisions of the Companies Act</p> <p>➤ Divisible Profit and Dividend (Final, Interim and Unclaimed/Unpaid): Provisions of the Act, Legal Decisions and Auditor’s Responsibility</p>	PK	15 Classes 15 Marks
VI	<p>UNIT – VI AUDIT REPORT AND CERTIFICATE</p> <p>➤ Definition – Distinction between Report and Certificate- Different Types of Report</p> <p>➤ Contents of Audit Report (As per Companies Act and Standards on Auditing)</p> <p>➤ True and Fair View – Concept</p> <p>➤ Materiality – Concept and Relevance</p> <p><i>(This unit should be studied with SA 700)</i></p>	SR2	10 Classes 10 Marks
VII	<p>UNIT – VII OTHER THRUST AREAS</p> <p>➤ Cost Audit – Concepts, Objectives Relevant Provisions of Companies Act</p> <p>➤ Management Audit - Concepts, Objectives, Advantages</p> <p>➤ Tax Audit – Concepts, Objectives, Legal Provisions</p> <p>➤ Social Audit – Propriety Audit – Performance Audit – Environment Audit (Concepts only)</p> <p>Notes:</p> <p>1) The provisions of the Companies Act, 1956 which are still in force would form part of the syllabus till the time their corresponding or new provisions of the Companies Act, 2013 are enforced.</p> <p>2) If new Laws or Rules are enacted in place of the existing laws and rules, the syllabus would include the corresponding provisions of such new laws and rules with immediately following Academic Year.</p> <p>3) Students are expected to develop analytical mind for answering problem based questions along with the theoretical questions.</p>	LM	10 Classes 10 Marks
CC 5.2 Ch: TAXATION - II (100 Marks)		Internal Assessment: 20 Marks Semester-end Exam: 80 Marks Total :100 Marks	
Module I: Direct Taxes(50 Marks)		Internal Assessment: 10 Marks Semester-end Exam: 40 Marks Total :50 Marks	

Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
Unit1	Computation of Total Income and Tax Payable a) Rate of tax applicable to different assesses (except corporate assessee) b) Computation of tax liability of an individual, Firm (excluding application of AMT)	SR	(L-15 / M-15)
Unit2	Tax Management a) Provision for Filing of Return Date of filing of return, relevant forms of return, different types of returns, return by whom to be signed, PAN, TAN	SR	(L-25 / M-25)
	b) Assessment of Return : Self assessment u/s 140A, Summary assessment u/s 143(1), Scrutiny assessment u/s 143(3) and Best judgment assessment u/s 144.	SS	
	c) Advance Tax: Who is liable to pay, due dates and computation of advance tax (excluding corporate assesses)		
	d) Interest & Fees: Section 234A, 234B, 234C, 234F (simple problems on interest and fees)		
	e) TDS: Provisions regarding TDS from salary, interest on securities, horse racing, lottery.	NS	
Module II: Indirect Taxes(50 Marks)		Internal Assessment: 10 Marks Semester-end Exam: 40 Marks Total :50 Marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
Unit 3	Central Sales Tax: Definitions, incidence and levy of tax, exemptions and exclusions, forms under CST, determination of turnover and tax payable, registration of dealers.		(L-08 / M-10)
Unit 4	West Bengal Value Added Tax: Concepts and general principles, features, advantages and disadvantages, definitions, incidence and levy of tax, Rates of VAT, Calculation of VAT liability, Input tax credit (including on Capital goods), small dealers and composition scheme, registration of dealers, cancellation of registration certificate		(L-12 / M-10)
Unit 5	Central Excise: Basic concepts, conditions and taxable event for levy of excise duty, Goods and excisable goods, Manufacture and deemed manufacture, Definitions of factory, broker or commission agent, wholesale dealer, sale or purchase, valuation – MRP, transaction value.	NS	(L-12 /M-10)
Unit 6	Customs: Basic concepts, Taxable event, Territorial water, Indian customs water, Goods, Types of Customs duties – Basic, Additional, Protective, Safeguard, Counter-veiling duty on subsidized goods, Anti Dumping, Valuation of Custom Duty.	SR	(L-08 / M-10)
DSE 5.1 A: Macroeconomics and Advanced Business Mathematics (Marks 50+50=100)		Internal Assessment: 20 Marks Semester-end Exam: 80Marks Total : 100 Marks	
Module I: Macroeconomics(50 Marks)		Internal Assessment: 10 Marks Semester-end Exam: 40 Marks Total : 50 Marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time

I	Unit – I: Introduction Concepts and variables of Macroeconomics.	PDG	[L 02 / Marks:02]
II	Unit – II: National Income Accounting <i>Concepts and measurement of National Income (numerical examples preferred); Circular flow of income – Real and Nominal GDP – Implicit deflator</i>	PDG	[L 06 / Marks:06]
III	Unit – III: Determination of Equilibrium Level of National Income Simple Keynesian Model; Consumption, saving and investment functions – National income determination; Investment multiplier, Government expenditure multiplier, Tax multiplier, Balanced Budget multiplier.	AM	[L 10 / Marks:10]
IV	Unit – IV: Commodity market and Money market equilibrium Concept of demand for Money: Liquidity Preference Approach; Derivation of IS and LM curves – Shifts of IS and LM curves – equilibrium in IS-LM model – Effectiveness of monetary and fiscal policies	PDG	[L 10 / Marks:10]
V	Unit – V: Money, Inflation and Unemployment Concept of supply of money; Measures of money supply – High powered money – Money multiplier. Concept of Inflation – Demand-pull and Cost-push theories of inflation – Monetary and fiscal policies to control inflation;	AM	[L 10 / Marks:10]
	Unemployment: Voluntary and Involuntary, Frictional and Natural Rate of Unemployment (Concepts only)	PDG	[L 02 / Marks:02]
Module II: Advanced Business Mathematics (50 Marks)		Internal Assessment: 10 Marks Semester-end Exam: 40 Marks Total : 50 Marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted // Teaching Time
1	Functions, Limit and Continuity: Definition of functions, Classification of functions, Different types of functions (excluding trigonometrical functions), Elementary ideas of limit and continuity through the use of simple algebraic functions.	DM1	[L 08 / Marks:08]
2	Differentiation and Integration: Derivative and its meaning; Rules of differentiation; Geometrical interpretation; Significance of derivative as rate measure; Second order derivatives; Integration as anti-derivative process; Standard forms; Integration by substitution.	DM1	[L 08 / Marks:08]
3	Applications of Derivative and Integration: Maximum and minimum values ; Cost function ; Demand function ; Profit function; Increasing and decreasing functions ;	DM1	[L 04 / Marks:04]
	Rate measure, Applied problems on Average cost (AC), Average variable cost (AVC), Marginal cost (MC), Marginal revenue (MR), Simple area calculation by integration method.	DM2	[L 04 / Marks:04]
4	Determinants: Determinants upto third order, Elementary properties of determinants, Minors and co-factors, Solution of a system of linear equations by Cramer's Rule (up to three variables).	DM2	[L 08 / Marks:08]

5	Matrix: Definition of matrix, Types of matrices, Operations on matrices (addition, subtraction, multiplication), Adjoint of a matrix, Inverse of a matrix , Solution of a system of linear equations by matrix inversion method (up to three variables).	DM2	[L 08/ Marks:08]
CC 5.2A: Ch: Corporate Accounting (100 Marks)		Internal Assessment: 20 Marks Semester-end Exam: 80 Marks Total :100 Marks	
Unit	TOPIC: DETAILS	Teacher	No. of Lectures // Marks Allotted //Teaching Time
1	<u>Company – Introduction And Accounting for Shares & debentures</u>	SR	(L-15 & M-15)
	<ul style="list-style-type: none"> • Meaning of Company; Maintenance of Books of Accounts; Statutory Books; Annual Return • Issue of Shares – issue, forfeiture, reissue, issue other than in cash consideration and issue to the promoters; Pro-rata issue of shares. Sweat equity. • Right and Bonus Share – Rules, Accounting • Underwriting of shares and debentures: Rules; Determination of Underwriters Liability – with marked, unmarked & firm underwriting; Accounting. • Employee Stock Option Plan – meaning; rules; Vesting Period; Exercise Period. Accounting for ESOP. Meaning and Accounting of ESPS. 		
	Issue of debentures.	BB	(L-5 & M-5)
2	<u>Buy back and Redemption of preference shares</u>	BDS	(L-10 & M-10)
	<ul style="list-style-type: none"> • Buy Back of Securities – meaning, rules and Accounting. • Redemption of Preference Shares – Rules and Accounting (with and without Bonus Shares) 		
3	<u>Company Final Accounts</u>	SS	(L-15 & M-15)
	Introduction to Schedule III; Treatment of Tax; transfer to reserve, Dividend and applicable tax (out of current profit, out of past reserve); Preparation of Statement of Profit & Loss and Balance Sheet.(tax on net profit without recognizing deferred tax)		
4	<u>Redemption of debenture</u>	BB	(L-10 & M-10)
	Redemption of Debenture – Important Provisions, Accounting for Redemption: by conversion, by lot, by purchase in the open market (cum and ex-interest), held as Investment and Use of Sinking Fund		
5	<u>Valuation</u>	BDS	(L-10 & M-10)
	Goodwill – valuation using different methods i.e., Average Profit, Super Profit, Capitalisation and Annuity. Shares – Valuation using different methods: Asset approach, Earnings approach, Dividend Yield, Earnings- Price, Cum-div and Ex-div, Majority and Minority view and Fair Value		

6	<p><u>Company Merger And Reconstruction</u></p> <p>◆Amalgamation, Absorption and Reconstruction– Meaning; relevant standard and meaning of different terms, Accounting in the books of Transferor Company. Accounting in the books of Transferee (based on relevant accounting standard); inter- company transactions (excluding inter-company share holding).</p> <p>◆Internal reconstruction – meaning, provisions and Accounting, Surrender of Shares for redistribution; preparation of Balance Sheet after reconstruction</p>	NS	(L-10 & M-10)
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