RAJAMAHENDRAVARAM – 533 296



DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

M. Com Syllabus (With effect from 2019-2020)

ADIKAVI NANNAYA UNIVERSITY: RAJAMAHENDRAVARAM DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES GUIDELINES FOR M. Com Course (2019-20 AB)

- M. Com course will have 5 subjects in each semester X 4 semester 20 subjects consisting total 2000 marks. 100 marks for Project work and Viva Voce Examination in M. Com course.
- 2) Out of 100 marks for each subject, 75 marks (75%) marks in each paper are assigned for semester end examination and 25 marks (25%) for Internal/continuous assessment for M. Com course.
- 3) Every subject of 100 marks will have 5 to 6 periods class load per week, each subject 4 credits.
- 4) Every subject will have five units of syllabus.
- 5) Semester end examination question paper structure consists of two sections, viz: Section A: Short answer questions 8 one or two from each unit of syllabus, with choice to attempt any five out of 8 short answer questions given. Section B consist of five essay questions, one question from each unit of syllabus with internal choice a) or b). The break up 25 marks (25%) for internal examinations will be:
 - (a) 15 marks for written examination, two written examinations are to be conducted average of both examinations is considered for awarding final score.
 - (b) 5 marks for attendance
 - (c) 5 marks for assignment preparation and presentation.
- 6) There will be project work and viva-voce for M. Com course for 100 marks (50 marks for project work and 50 marks for Viva-vice). The project work is to be done during the summer vacation i.e., after II semester and before III semester. Project work should be submitted by the student to the respective department during 2nd year study and presentation and viva-voce examination is to be held beginning or after IV semester examination. The project presentation and viva-voce examination is conducted by external examiner, for affiliating colleges; University faculty will be external examiner for University Department external examiner from other university is to be invited.
- 7) There may be comprehensive viva-voce at end of every semester being conducted by all subject teachers together assigning suitable credit from internal marks to be taken. This is intending to prepare and boost the student interview facing skills and comprehension of subject.

Adikavi Nannaya University, Rajamahendravaram Department of Commerce and Management Studies (M. Com) (With effect from 2019 – 2020 AB) ANNEXURE - I

			M. COM- COURSE STRUCT	TIDE				
			M. COM- COURSE STRUCT	Intrl	Extrl	Total		Credits
SEMESTER-I				Intri	EXIII	Total	Periods/ Week	Credits
1	CP	101	Principles of Management	25	75	100	5	4
2	CP	102	Business Environment	25	75	100	5	4
3	CP	103	Business Economics	25	75	100	5	4
4	CP	104	Business Communication & Soft skills	25	75	100	5	4
5	CP	105	Advanced Management Accounting	25	75	100	5	4
SEMESTER-II								
1	CP	201	Financial Management	25	75	100	5	4
2	CP	202	Human Resource Management	25	75	100	5	4
3	CP	203	Marketing Management	25	75	100	5	4
			Research Methodology & Quantitative					
4	CP	204	Techniques	25	75	100	5	4
5	CP	205	Computer Application in Business	25	75	100	5	4
SEMESTER-III								
1	CP	301	Micro Finance	25	75	100	5	4
2	CP	302	Entrepreneurship Development	25	75	100	5	4
4	AT1	303	Corporate Accounting	25	75	100	5	4
5	AT2	304	Strategic Cost Management	25	75	100	5	4
6	AT3	305	Management Control Systems	25	75	100	5	4
			Security Analysis and Portfolio					
7	FB1	303	Management	25	75	100	5	4
8	FB2	304	International Financial Management	25	75	100	5	4
9	FB3	305	Financial Derivatives	25	75	100	5	4
SEMESTER -IV								
1	CP	401	Financial Markets and Services	25	75	100	5	4
2	CP	402	Auditing and Assurance	25	75	100	5	4
3	AT1	403	Direct Taxes	25	75	100	5	4
4	AT2	404	Indirect Taxes	25	75	100	5	4
5	AT3	405	Tax Planning and Management	25	75	100	5	4
6	FB1	403	Advanced Banking	25	75	100	5	4
7	FB2	404	Rural Banking	25	75	100	5	4
8	FB3	405	405 Financial Institutions 25 75 1		100	5	4	
			Project Report			50		4
			Comprehensive Viva Voce			50		4
		<u></u>	GRAND TOTAL		<u></u>	2100		

M. Com SPECIALIZATIONS

M. COM III SEMESTER

ACCOUNTING & TAXATION SPECIALIZATION

303 AT 1	Corporate Accounting
304 AT 2	Strategic Cost Management
305 AT 3	Management Control Systems

FINANCE & BANKING

303 FB 1	Security Analysis & Portfolio Management
304 FB 2	International Financial Management
305 FB 3	Financial Derivatives

M. COM IV SEMESTER

ACCOUNTING & TAXATION SPECIALIZATION

403 AT 1	Direct Taxes
404 AT 2	Indirect Taxes
405 AT 3	Tax Planning & Management

FINANCE & BANKING

403 FB 1	Advanced Banking
404 FB 2	Rural Banking
405 FB 3	Financial Institutions

ANNEXURE - II

ADIKAVI NANNAYA UNIVERSITY

M. COM - SEMESTER I

CP – 101: PRINCIPLES OF MANAGEMENT

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objectives:

To familiarize the students with basic management concepts and the process of organization.

- **Unit I:** Introduction: Concept of Management: Definition, Nature, Purpose, Scope and Significance Evolution of Management Thought Approaches to Management Process of Management External Environment Functions of Management.
- **Unit II:** Planning: Types of Plans Objectives, Management by Objectives, Planning Premises Decision Making: Decision Making Process Decision Tree Analysis.
- **Unit III:** Organization: Principles of Organization: Formal and Informal Organization Span of Control Delegation of Authority Centralization and Decentralization Line and Staff Conflict and Cooperation. Staffing Process: Nature and purpose of staffing Executive Development Programme (EDPs).
- **Unit IV:** Directing: Elements of Directing Motivation Leadership Concept, Styles, Theories Managerial Grid: Likerts Four Systems of Leadership.
- **Unit V:** Process of Control, Techniques of control, PERT and CPM.

Suggested Books:

- 1. James A. F. Stoner, R. Edward Freeman and Daniel R. Gilbirth Jr. Management, Prentice Hall of India.
- 2. Heinz Weihrich and Harold Koontz, Essentials of Management Tata McGraw Hill International.
- 3. Stephen Robbins and Mary Coulter, Management, Prentice Hall of India.
- 4. Tripathy and Reddy Principles of Management Tata McGraw Hill.

- 1. R.K. Suri, Organizational Behaviour, Wisdom Publication.
- 2. A. Pardhasaradhy & R. Satya Raju: Management Text and Cases, Prentice Hall of India.
- 3. Bajaj: Management Processing and Organization, Excel Publications.

CP – 102: BUSINESS ENVIRONMENT

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To familiarize the students with the business environment prevailing in India and international and understand its implications to business.

Unit-I: Business Environment: Nature and scope - Significance - Cultural, Political, Technological and External Factors Influencing Business Environment - Dimensions of International Business Environment - Challenges.

Unit-II: Structure of Indian Economy: Economic systems- Economic planning with special reference to last three plans, public, private joint and cooperative sectors - Industrial Policy of the Government - Policy Resolutions of 1956, 1991 Industrial Policy and Economic Policy - Subsequent policy Statements.

Unit-III: Indian Companies -Competitiveness, Changes and Challenges, Sustainable Development, Social Responsibilities, Ethics in Business- Competition Act 2002 - Emerging Trends in Indian Business Environment.

Unit – IV: International Trade Theories, Balance of Payments – Concepts, Disequilibrium in BOP Structural, Cyclical and Monetary Disequilibrium, Methods, Trade Barriers and Trade Strategy - Free Trade vs. Protection- Foreign Exchange Market.

Unit – V: Globalization: International Economic Integration, Country Evaluation and Selection, Foreign Market Entry Methods, International Trade Stocks – Objectives; WTO Origin, Objectives, Organization Structure and Functioning – WTO and India.

Suggested Books:

- 1. K.V.Sivayya and VBM Das: Indian Industrial Economy, Sultan Chand Publishers, Delhi.
- 2. Suresh Bedi: Business Environment, Excel, New Delhi.
- 3. Pandey G.N., Environmental Management, Vikas Publishing House.
- 4. Francis Cherunilam: International Business: Text and Cases, Prentice Hall of India.

- 1. K. Aswathappa, Essentials of Business environment, Himalaya Publishing House.
- 2. Pandey G.N. Environmental Management, Vikas Publishing House.
- 3. Raj Agarwal, Business Environment, Excel publications.
- 4. Sundaram & Black. International Business Environment Text and cases, PHI.

CP – 103: BUSINESS ECONOMICS

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To enable the students to understand economic concepts and theories and their application in management decision-making.

- **Unit I:** Introduction: Nature and Scope of Business Economics; Objectives of the Firm Traditional Theory, Sales and Revenue Maximizing Theories, Managerial Theories and Behavioral Theories; Profit Maximization Vs. Wealth Maximization; Demand Forecasting Methods of forecasting demand for Existing and New Products, Criteria for Good Forecasting Method.
- **Unit II**: Production Analysis and Cost Analysis: Production Function Law of Variable Proportions, Isoquant and Isocost Curves, Least Cost Combination, and Returns to Scale; Economies of Large Scale; Cobb-Douglas Production Function and C.E.S. Production Function; Cost-Output Relationships Short and Long Run; Cost Oriented Pricing Methods Full Cost Pricing, Marginal Cost and Differential Cost Pricing.
- **Unit III:** Market Analysis: Price and Output Determination under Perfect Competition, Monopoly, Monopolistic Competition, Oligopoly and Duopoly.
- **Unit IV:** Profit Analysis: Meaning of Profit, Limiting Factors of Profit, Criteria for Standard Profit: Theories of Profit; Business Forecasting Nature and Scope of Forecasting and Different Methods of Business Forecasting and their Advantages and Disadvantages.
- **Unit V:** Macro Economic Concepts: National Income, Trade Cycles, Inflation, Monetary and Fiscal Policies.

Suggested Books:

- 1. Mukherjee Sampat: Business and Managerial Economics (In the Global Context), Third Edition, New Central Book Agency (P) Ltd., Kolkatta, 1996.
 - 2. Dwivedi, D.N.: Managerial Economics, Vikas Publishing House Pvt. Ltd., 2003.
 - 3. Varshney, R.L. and Maheswari, K.L.: Managerial Economics, S.Chand & Co, Delhi.
- 5. Dwivedi, D.N.: Macro Economics; Theory and Policy, Tata McGraw Hill Publishing Company, 2002.

- 1. Joel Dean. Managerial Economics, Prentice Hall Ltd., India
- 2. Varshiney & Maheswari, Managerial Economics, Sultan Chand & Co.,
- 3. Mehatha P.L. Managerial Economics, Sultan Chand & Co
- 4. Mote, Paul & Gupta, Managerial Economics, Tat Mc Graw Hill Ltd,

CP – 104: BUSINESS COMMUNICATION & SOFT SKILLS

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To equip the students with the necessary techniques and skills of communication to inform others, inspire them enlist their activity and willing cooperation in the performance of their jobs.

Unit – I: Importance of Communication in Business Organizations – Communication Objectives –Types of Communication - Communication Barriers – Communication Gateways – Developing Listening Skills – Influence of Culture on Communication – Media of Communication: Written, Oral, Visual – Audio Visual Communication- Use of Electronic Media in Business Communication.

Unit – **II:** Interpersonal Communication – Intrapersonal Communication – Communication Models: Exchange Theory – Johari Window – Transactional Analysis, Communication Styles – Completing Job Application forms with required details – Effective techniques of making and accepting offers – Efficient written offer making and accepting.

Unit – III: Business Correspondence – Meaning, Scope and Significance – Formal, Informal and Semiformal introductions – Understanding and writing letters –Planning effective initial business letters and responses – email writing skills, call taking skills.

Report Writing – Meaning and Significance; Structure of Reports – Formal Reports – Informal Reports.

Unit – IV: Meetings and Oral Presentations – Presentations of oral instructions – effective presentation of written instructions - Basic presentation techniques – Use of information in presenting product features – Oral and written conventions for expressing numerical information in English.

Unit – V: Feedback and Evaluation – Giving feedback to others – Use of questions in self-assessment elicitation – Functional language of agreement and opinion giving – Use of tone and intonation in good/bad feedback – Use of emphatic structures in English- Use of conditionals to discuss future possibilities – Discourage strategies for effective relationship – Team building skills.

Suggested Books:

- 1. Jerry C. Wofford, Edwin A. Gerloff and Robert C. Cummins, Organisational Communication The Key stone of Managerial Effectiveness.
 - 2. McGrath, Basic Managerial Skills for All, 5th ed., Prentice Hall of India.
 - 3. Urmila Rai & S.M. Rai, Business Communication, Himalaya Publishers, Mumbai.
 - 4. Meenakshi Raman Business Communication, Oxford University Press.

Reference Books:

- 1. Bovee, Thill and Schatzman: Business Communication Today: Pearson Education.
- 2. Biswajit Das: Business Communication personality Development, Excel Publications.
- 3. Parag Diwan: Business Communication, Excel Publications.
- 4. Scot Ober, Contemporary Business Communication, Wiley India, New Delhi.

CP 105: ADVANCED MANAGEMENT ACCOUNTING

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To develop an insight of postulates, principles and techniques of accounting and utilization of financial and accounting information for planning, decision-making and control.

Unit – I: Management Accounting – Nature, Scope and Importance. Management Accounting Vs. Financial Accounting – Role of Management Accountant in an Organization.

Unit – II: Cost Concepts for Decision Making – Meaning of Marginal costing, basic characteristics and assumptions of marginal costing – Marginal costing vs Absorption costing – CVP analysis: meaning, objectives and limitations – Concept of Break Even Point, profit volume graph and profit planning – Break even analysis of multi product firms. (Theory and Problems).

Unit – III: Managerial Applications in Decision Making – Decisions on Product Mix Alterations – Product Additions and Deletion Decisions – Special Order Pricing – Make or Buy Decisions – Key factor analysis – Sell or further processing decisions of Joint and By Products (Theory and Problems).

Unit – IV: Standard Costing – Definition and Meaning – Significance – Applications of Standard Costing – Types of Standards – Advantages of Standards – Standard Costing System – Installation of Standard Costing System – Functions and features of Standards Costing System – Variance Analysis (Material, Labour and Overheads) (Theory and Problems)

Unit – V: Budgeting – Types of Budgets – Financial Budgets – Operating Budgets (Cash Budget and Production Budget) – Fixed and Flexible Budget – Concepts of Performance Budgeting and Zero Based Budgeting. (Theory and Problems)

Suggested Books:

- 1. I.M. Pandey: Management Accounting, Vikas Publishing House.
- 2. N.M. Singhvi, Management Accounting: Text and Cases, Prentice Hall of India.
- 3. T.P. Ghosh: Fundamentals of Management Accounting, Excel Publications.
- 4. Ravi M. Kishore, Management Accounting, Taxman Publications.
- 5. Khan and Jain, Management Accounting, Tata McGraw Hill, Delhi.

Reference Books

- 1. Kulshrestha, N.K., Management Accounting, Tata McGraw Hill, New Delhi.
- 2. Maheswari, S.N., Principles of Management Accounting, Sultan Chand & Sons, New Delhi.
- 3. Sahaf M.A., Management Accounting Principles and Practice, Vikas Publishing House, Mumbai.

ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM

M.COM. - SEMESTER II CP – 201: FINANCIAL MANAGEMENT

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To develop an understanding of the Finance functions and relevant techniques of financial administration.

Unit – I: Introduction: Nature, Scope and Objectives of Financial Management: Finance Function
Profit Goal vs. Wealth Goal Maximization; Techniques of Financial Analysis: Funds Flow
Analysis and Ratio Analysis Role of Financial Manager in Modern Environment.

Unit – II: Investment Decision: Techniques of Appraisal; Process of Capital Budgeting – Risk Vs. Return Traditional and Modern Techniques. (including problems).

Unit – III: Financing Decisions: Capital Structure – Determinants; Leverages – Financial,
 Operating and Combined: Cost of Capital. (including problems)

Unit – IV: Dividend and Retained Earnings: Dividend Policy Decisions; Parameters, Dividend Models; Policies Regarding Retained Earnings.

Unit – V: Working Capital Management: Concept, Need and Determinants of Working Capital - Working Capital Cycle – Working Capital Policy.

Suggested Books:

- 1. Brearley, Richard and Myers, Steward: Principles of Corporate Finance, New York, McGraw Hill.
- 2. Prasanna Chandra, Financial Management, Tata McGraw Hill.
- 3. Khan, M.Y. and Jain, Financial Management, Tata McGraw Hill.
- 4. Pandey, 1M, Financial Management, Delhi, Vikas Publishing House.

Reference Books

- 1. Sheeba Kapil, Financial Management, Pearson Education, New Delhi.
- 2. Chandrabose, Fundamentals of Financial Management PHI, New Delhi.
- 3. Maheswari, S.N. Financial Management, Sultan Chand and Sons, New Delhi.
- 4. Kulakarni. P.V., Financial Management Himalaya Publishing Houses Co Ltd., Mumbai

CP – 202: HUMAN RESOURCE MANAGEMENT

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To enable the students to familiarize with the main aspects of Human Resource Management at the organization level and apply the same in management of Human Resources.

Unit – **I:** Human Resources Management: Concept, Significance and Evolution; Functions of HR Manager, Place of HR Department in Organization.

Unit – II: Human Resource Planning: Significance – Methods and Techniques - Job Analysis – Recruitment and Selection Processes - Induction – Placement – Promotion and Transfers.

Unit – III: Training and Development: Significance – Identification of Training Needs – Employee Training Methods – Executive Development Methods – Evaluation of Training and Development Programmes.

Unit – IV: Wage and Salary Administration: Wage Concepts; Job Evaluation – Methods & Techniques Wage Structure & Policy – Wage Differentials – Wage Payment Methods – Incentives – Fringe Benefits – Performance Appraisal: Scope & Significance – Methods of Appraisal - Limitations of Appraisal.

Unit – V: Industrial Relations: Significance, Causes of Disputes and Settlement - Collective Bargaining - Employee Participation in Management.

Suggested Books:

- 1. Venkat Ratnam C.S., and Srivastava B.K., Personnel / Human Resource Management, Tata McGraw Hill.
- 2. N.K. Singh: Human Resources Management, Excel Publications.
- 3. Jyothi Human Resource Management, Oxford University Press.
- 4. Deepak Kumar, B. Human Resource Management, Excel Books.

- 1. K. Aswathappa, Human Resource and Personnel Management, TATA McGraw Hill, New Delhi.
- 2. P. Subba Rao, Human Resource Management, Himalaya Publishers Mumbai.
- 3. N.K. Singh, Human Resource Management, Excel Publications.
- 4. Jyothi, Human Resource Management, Oxford University Press.

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To develop an understanding of the concepts, strategies and issues involved in marketing and its Management.

Unit – I: Importance of Marketing – Concepts – Approaches to the Study of Marketing – Marketing Environment.

Unit – II: Consumer Behaviour – Market Segmentation – Market Targeting and Positioning – Marketing Information System and Research.

Unit – III: Marketing Mix: Product Planning – New Product Development – Product Life Cycle
– Branding Packaging – Product Mix Management.

Unit – IV: Pricing: Objectives – Methods and Strategies – Distribution – Channel Selection and Management Retail Management.

Unit – V: Promotion: Integrated Marketing Communications: Personal Selling – Advertising – Sales Promotion, Publicity and Public Relations – Direct Marketing: Evaluation of Communication Effort.

Suggested Books:

- 1. Philip Kotler and Kevin Lane Keller: Marketing Management, Prentice Hall of India / Pearson Education, New Delhi.
- 2. William J Stanton & Futrell: Fundamentals of Marketing.
- 3. V. J. Ramaswami and S. Namakumari: Marketing Management, Macmillan Business Books, Delhi.
- 4. S. Jayachandran: Marketing Management, Text and Cases, Excel Publications.

Reference Books:

- 1. Rama Swamy & Namakumari, Marketing Management.
- 2. Dr. R.L. Varshney and Dr. S.L. Gupta, Marketing management Text and cases, Sulthan Chand & Sons.
- 3. Arun Kumar, N. Meenakshi, Marketing Management, Vikas Publications.

CP – 204: RESEARCH METHODOLOGY & QUANTITATIVE TECHNIQUES

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To equip the students with the basic understanding of research methodology and to provide insight into the application of modern analytical tools and techniques for the purpose of management decision making.

Unit – I: Meaning and Importance of Research – Research Process – Types of Research – Defining Research Problem – Formulation of Hypothesis – Testing of Hypothesis.

Unit – II: Research Design – Exploratory Research – Descriptive Research – Casual Research – Sampling and Sampling Design – Sampling Methods – Simple Random Sampling – Stratified Sampling – Systematic Sampling – Cluster Sampling – Multistage Sampling, Non–Probability Sampling – Convenience Sampling – Judgement Sampling – Quota Sampling.

Unit – III: Data Collection – Primary and Secondary Data – Designing of Questionnaire – Measurement and Scaling – Nominal Scale – Ordinal Scale – Interval Scale – Ratio Scale – Guttman Scale – Likert Scale – Schematic Differential Scale.

Unit – IV: Quantitative Techniques – Meaning – Nature and Scope – Importance in Research.

Unit – V: Measures of Central Tendency – Measures of Dispersion – Simple Correlation and Regression Analysis.

Suggested Books:

- 1. Mark Saunders, Philip Lewis, Adrian Thornbill, Research Methods for Business Students, Pearson, ND
- 2. C.R. Kothari, Research Methodology, New Age International.
- 3. Donald R. Cooper & Pamela S. Schindler, Business Research Methods 8th Edition, Tata McGraw Hill.
- 4. V P Michael, Research Methodology in Management, Himalaya, Mumbai

Reference Books:

- 1. Tulasian P.C., and Vishal Pandey, Quantitative Techniques Theory and Problems Pearson Education New Delhi
- 2. Gupta and Khanna "Quantitative Techniques for Business Managers" PHI, New Delhi.
- 3. Kothari C.R. "Quantitative Techniques" Vikas Publications, Mumbai. Vikas Publications, Mumbai.

CP 205 : COMPUTER APPLICATION IN BUSINESS

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: The objective of this course is to provide an insight into basic features of Computer Systems and their Applications in Business Decision Making.

Unit-I: Introduction to Computer Concepts – Elements of computer – Characteristics of a Computer – Classification of Computers – Basic Computer Architecture – Input-output Devices.

Unit-II Software Concepts: Types of software – Software: its nature and qualities — Windows Operating System Functions.

Unit-III: MS Office- Applications of MS Word in Business Correspondence: letters, tables, mail merge, labels.

Computer Networks - Overview of a Network - Communication processors - Communications Media - Types of Network - Network Topologies.

Unit-IV: E-commerce - Meaning, Advantages and Disadvantages of E-Commerce - Conducting Business On-line - Issues in implementing in E-Commerce - Comparison between Traditional Commerce and E-Commerce - Incentives for engaging E-commerce.

Unit-V: Electronic Data Interchange (EDI) – Concept – History of EDI – Phases of EDI – Business Models – Major types of E- Commerce models.

Suggested Books:

- 1. Sanjay Saxena and Prathpreet Chopra, Computer Applications in Management, Vikas Publishing House, New Delhi.
- 2. Parameswaran: Computer Application in Business S Chand, New Delhi.
- 3. Management Information Systems by Mahadeo Jaiswal, Monika Mittal, Oxford University Press.

- 1. Sudalaimuthu & Anthony Raj, Computer Applications in Business, Himalaya, Mumbai
- 2. David Whitley "E-Commerce Strategy, Technologies and Application" Tata Mc Graw Hill
- 3. Parag Diwan and Sunil Sharma "E-Commerce", Excel Books.

M.COM. - SEMESTER III CP 301 : MICRO FINANCE

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

- **Unit I :** Overview of Microfinance: Indian rural financial system, introduction to microfinance, concepts, products (savings, credit, insurance, pension, equity, leasing, hire purchase service. Micro finance in kind, Micro-remittances. Micro-securitization, franchising etc.,). Micro finance models (Generic models viz., SHG, Grameen and Co-operative, variants SHG NABARD model, SIDBI model, SGSY model, Grameen model, NMDFC model.
- **Unit II:** Catalyst Role of NGOs: Educating and formation of SHGs, Linkages with Banks & Markets, Liasoning with Government Dept. Capacity building of SHGs members about value additions, record keeping etc. Praising of Micro Finance Products: Purpose base, Activity base, Economic class base open bidding etc. Pricing saving products, Amount of savings base, Attendance at periodical meeting adding to corpus.
- **Unit III :** Gender Issues in Micro finance and Conflict Resolution in Microfinance Client impact studies measuring impact of microfinance and microenterprises. Micro enterprise: Characteristics, merits and demerits.
- **Unit IV:** Commercial Microfinance: MFIs: Evaluating MFIs Social and Performance Metrics, Fund structure, Value added Services. The rise of commercial Microfinance Transforming NGOs, Structure of Microfinance Industry and Constraints on MFI Growth. The partnership model MFI as the servicer. Credit Rating of MFIs: Need and basic criteria/indicators for rating MFIs-Credit rating agencies in India and abroad CAMEL ACCION rating tools: An introduction.
- **Unit V:** Micro insurance: Products, eligibility, insurance premium and claim administration systems, regulatory guidelines, relevant cases. Micro-securitization. Financial inclusion and micro-finance. Role or NABARD in Microfinance promotion. Field visits and field surveys are recommended.

Suggested Books

- 1. S. Teki and R.K. Mishra, "Microfinance & Financial Inclusion", Academic foundation, New Delhi, 2012.
- 2. Beatiz Armendariz and Jonathan Morduch, "The Economics of Microfinance", Prentice Hall of India Pvt. Ltd., Delhi, 2005.
- 3. Joanna Ledgerwood, "Microfinance Handbook": An Institutional and Financial Perspective, The World Bank, Washington, D.C.

- 1. Malcolm Harper, "Practical Microfinance" A Training guide for South Asia, Vistaar Publication, New Delhi, 2003.
- 2. C.K. Prahalad, "The Market at the Bottom of the Pyramid, 2006", The Fortune at the Bottom of the Pyramid, Wharton School Publishing.
- 3. Jorritt De Jong, et al Edited, 'Microfinance in Access to Government", Cambridge, 2008.

CP 302 : ENTREPRENEURSHIP DEVELOPMENT

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: The objective of this course is to expose the students to the subject of entrepreneurship and small business management, so as to prepare them to establish and a new enterprise and effectively manage the same.

- **Unit I:** Entrepreneurship: Importance, Characteristics and Qualities of Entrepreneurship; Entrepreneurial; Role of Entrepreneurship, Ethics and Social Responsibilities.
- **Unit II:** Role of Government in promotional entrepreneurship Role of Financial Institutions Commercial Banks, Entrepreneurial Development Institutes Training Programmes for New and Existing Entrepreneurs.
- **Unit III:** Start Up's: Need for start up's business plan Business plan process Advantages of Business Planning Marketing Plan Production/Operations Plan Organization plan Financial Plan Final Project Report with Feasibility Study Preparing a Model Project Report for Starting a New Venture.
- **Unit IV:** Women Entrepreneurship Role & Importance, Profile Women Entrepreneur, Problems of Women Entrepreneurs, Women Entrepreneurship Development in India.
- **Unit V:** Creativity and Entrepreneurship Sources and Methods of Ideas Planning and Development of Programmes E-Business Ventures Factors contribution for success and failures of enterprises.

Suggested Books:

- 1. NVR Naidu and T. Krishna Rao, Management and Entrepreneurship, IK Int Pub House, New Delhi
- 2. S Anil Kumar, Small Business and Entrepreneurship, IK Int Pub House, New Delhi
- 3. Balraj Singh, Entrepreneurship Development, Wisdom, Delhi

- 1. Vasanth Desai, "Small Scale Industries and Entrepreneurship "Himalaya Publishing House, Mumbai.
- 2. Vasanth Desai, "Dynamics of Entrepreneurial Development and Management" Himalaya Publishing House, Mumbai
- 3. Poornima Chadrantinath, "Entrepreneurship Development and Small Business Enterprises" Pearson Education, New Delhi.
- 4. Thomas W. Zimmerer and Horman M. Scarborough, "Essentials of Entrepreneurship and Small Business Management: Pearson Education Inc., Delhi.

303 – AT 1: CORPORATE ACCOUNTING

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: The Objective of this course is to expose students to advanced accounting issues and practices such as maintenance of company accounts, valuation of goodwill and shares, and handling accounting adjustments.

- **Unit I:** Corporate Financial Accounting: Objectives-Scope Role of Corporate Accountant-Analysis and Interpretation of Financial Statements Inflation Accounting.
- **Unit II**: Valuation of Shares: Need for Valuation of Shares Factors Effecting Value of Shares Methods of Valuation Impact of Earnings on Share Valuation Role of Fundamental Analysis and Technical Analysis in Share Valuation Fair Value of a Share Buy Back of Equity Shares.
- **Unit III:** Consolidated Financial Statements: Definition of Parent or Holding and its Subsidiary Need for Consolidated Financial Statement Preparation of Consolidated Balance Sheet of a Holding Company with one Subsidiary Consolidation of Profit and Loss Account Consolidated Statement of Changes in Financial Position.
- **Unit IV:** Accounting Standards: Objectives Advantages and Disadvantages of Accounting Standards Accounting Standards Board (ASB) International Accounting Standards and Linkage with Indian Accounting Standards –Accounting Standards under US GAAP and Indian GAAP.
- **Unit V:** Financial Reporting: Concept, Objectives Purpose of Financial Reporting and Specific Purpose of Report Segment Reporting Difficulties in Segment Reporting Interim Reporting Problems in Interim Reporting Improving Financial Reporting Value Added Statements Disclosure of Value Added Statements Economic Value Added Human Resource Reporting Environmental Reporting.

Suggested Books:

- 1. Advanced Accounting Corporate Accounting Vol. 2 Ashok Sehgal & Deepak Sehgal, Taxmann Allied Services Pvt Ltd, New Delhi.
- 2. Advanced Accounting Volume 2; R.L. Gupta & Radhaswami S. Chand & Co. Delhi.
- 3. Financial Accounting: A Managerial Perspective, R. Narayana Swamy, Prentice Hall of India.
- 4. Financial Accounting for Business Managers: Asish K. Bhattacharyya, Prentice Hall of India.

Reference Books:

- 1. Financial Accounting A Managerial Perspective R. Narayana Swami Prentice Hall of India, New Delhi.
- 2. Corporate Accounting S.N. Maheswari & S.K. Maheswari, Vikas Publishing House, New Delhi.

304 AT 2: STRATEGIC COST MANAGEMENT

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objectives: The course aims at to impart and inculcate the knowledge of controlling and effective management of cost among the students.

Unit – I: Cost Management – Nature and Scope – Management of Value Chain – Tools of Cost Management. Product Costing Systems – Concepts and Design Issues. (Theory only)

Unit – II: Activity Based Costing System – Meaning and Scope – Limitations of Traditional
 Costing Allocation Methods – Application of ABC System – Activity – Based Management –
 Concept and Scope – Target Costing – Benchmark Costing. (Theory & Problems)

Unit – III: Quality Cost Systems – Meaning and Application – Conflict Between Quality and Cost – Trade–off Between Quality and Price – Value Analysis – Life Cycle Costing – Learning Curve Analysis – JIT. (Theory only)

Unit – IV: Cost Estimation – Methods – Costing Engineering – Using Regression Analysis – Evaluating Performance – Kaizen Costing. (Theory & Problems)

Unit – V: Cost Control and Cost Reduction – Managerial and Technical Aspects – Meeting the Cost Reduction Challenges Role of Cost Accountant. (Theory only)

Suggested Books:

- 1. 'Cost Management' Strategies for Business Decisions HILTON, MAHER and SELT, Tata McGraw Hill, II ed. 2002.
- 2. 'Cost Accounting' Principles and Practice, B. M.Lall Nigam, Prentice Hall of India.
- 3. Cost Accounting: Theory and Practice, Bhabatosh Benarjee, Prentice Hall of India.
- 4. 'Principles of Quality Costs' Principles, Implementation and Use Jack Companella, Prentice Hall of India Pvt. Ltd. 2000 (3rd Ed.)

Reference Books:

- 1. 'Cost Accounting' Jain and Narang.
- 2. 'Cost Accounting' A Managerial Emphasis' Charless Tn Horngren.
- 3. 'Cost Accounting' B. Benarjee, World Press, Calcutta.

305 AT 3: MANAGEMENT CONTROL SYSTEMS

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: The course aims at to impart and inculcate the knowledge of controlling and effective strategic systems of management among the students.

- **Unit -I:** Management Control: Objectives- Basic Concepts- The Formula Control Systems, Characteristics of Management Control Systems- Inter Relationship Among Strategic Planning, Management Control and Operational Control Designing and Introduction of Management Control System Management Control System and Responsibility Accounting -Informal Management Controls.
- **Unit -II:** Structure of Management Control: Need for Delegation-Responsibility Centers Expense Centers -Revenue Centers Profit Centers- Investment Centers, Research and Development Centers Administrative and Support Centers Performance of Expense Centers Revenue Centers Profit Centers Investment centers Organizational Structure of Responsibility Centers Transfer Pricing Objectives Methods Pricing Corporate Services and Administration of Transfer Prices.
- **Unit -III:** Management Control Process: Strategic Planning Nature, Analysis of New Programmes Ongoing Programmes Strategic Planning Process Programming and Budgeting Budget Preparation Process; Performance Evaluation Performance Evaluation Systems Interactive Control Analyzing and Reporting Types of Reports.
- **Unit -IV:** Special Applications: Controls for Differentiated Strategies Corporate Strategy Strategic Business Unit Concept Top Management Style Management Control in Service Organizations; Professional Services Financial Services Healthcare Service Organizations Management Control in Non-profit Organizations Characteristics Measuring Output Pricing Management Structure.
- **Unit -V:** Management Control in Multinational and Multi project Corporations (MNCs): Objectives, Characteristics, Performance Measurement of Subsidiaries Reporting System Need for MIS between Parent and Subsidiary Companies Structure of Multi Project Organization Characteristics, Project Planning and Control Techniques, Control Indicators in Multi Project Organizations.

Suggested Books:

- 1. Management control Systems Robert Anthony and Vijay Govindarajan Tata McGrawhill publishing Company, New Delhi.
- 2. Management Control Systems, N. Ghosh, Prentice Hall of India.

- 1. Management information and control systems Dr. Sushila Madan. Taxmann Allied Services Pvt. Ltd., New Delhi.
- 2. Management Control systems Text and Cases Subhash Sharma Tata- McGrawhill publishing Company, New Delhi.

303 FB 1: SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To enlighten the students with the Concepts and Practical applications of Security Analysis and Portfolio Management

- **Unit I:** Concept of Investment, Investment Vs Speculation, and Security Investment Vs Non-security Forms of Investment. Investment Process; Sources of Investment Information. Security Markets Primary and Secondary. (Theory only)
- **Unit II:** Return and Risk Meaning and Measurement of Security Returns. Meaning and Types of Security Risks, Systematic Vs Non-systematic Risk. Measurement of total risk. (Theory & Problems)
- **Unit III:** Fundamental Analysis Economy, Industry and Company Analysis, Intrinsic Value Approach to Valuation of Bonds and Equity Shares. (Theory & Problems)
- **Unit IV:** Technical Analysis Concept and Tools of Techniques Analysis Technical Analysis Vs Fundamental Analysis. Efficient Market Hypothesis; Concept and Forms of Market Efficiency. (Theory only)
- **Unit V:** Elements of Portfolio Management, Portfolio Models Markowitz Model, Sharpe Single Index Model and Capital Asset Pricing Model. Efficient Frontier and Selection of Optimal Portfolio. Performance Evaluation of Portfolios; Sharpe Model, Treynor's Model, Jensen's Model for Portfolio Evaluation. (Theory & Problems)

Suggested Books:

- 1. Donald E. Fischer, Ronald J. Jordan, Security Analysis and Portfolio Management; Prentice Hall of India.
- 2. Prasanna Chandra, Investment Analysis and Portfolio Management, Tata McGraw Hill.
- 3. S. Kevin, Security Analysis and Portfolio Management, Prentice Hall of India.
- 4. S. Kevin, Portfolio Management, Prentice Hall of India.

Reference Books:

- 1. J.C. Francis, Investments Analysis and Management, McGraw Hill Int.
- 2. Elton, EJ & Grober, MJ, Modern Portfolio Theory and Investment Analysis, John Wiley.
- 3. Avadhani, VA, SAPM, Himalaya Publishers.
- 4. Punitavathy Pandian, SAPM, Vikas.

304 FB 2: INTERNATIONAL FINANCIAL MANAGEMENT

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To enlighten the students with the Concepts and Practical applications of International Financial Management.

Unit I: International Monetary and Financial System: Evolution; Breton Woods Conference and Other Exchange Rate Regimes; European Monetary System, South East Asia Crisis and Subprime crisis-2008.

Unit II: Foreign Exchange Risk: Transaction Exposure; Accounting Exposure and Operating Exposure – Management of Exposures – Internal Techniques, Management of Risk in Foreign Exchange Markets.

Unit III: Features of Different International Markets: Euro Loans, CPs, Floating Rate Instruments, Loan Syndication, Euro Deposits, International Bonds, Euro Bonds and Process of Issue of GDRs and ADRs.

Unit IV: Foreign Investment Decisions: Corporate Strategy and Foreign Direct Investment; Multinational Capital Budgeting; International Acquisition and Valuation, Adjusting for Risk in Foreign Investment.(Theory & Problems)

Unit V: International Accounting and Reporting; Foreign Currency Transactions, Multinational Transfer Pricing and Performance Measurement; Consolidated Financial Reporting.

Suggested Books:

- 1. S.P.Srinivasan, B.Janakiram, International Financial Management, Wiley India, New Delhi.
- 2. V.Sharan, International Financial Management, 3rd Edition, Prentice Hall of India.
- 3. A.K.Seth, International Financial Management, Galgothia Publishing Company.
- 4. Bhalla, V.K., International Financial Management, 2nd Edition, New Delhi, Anmol, 2001.

Reference Books:

- 1. Apte.P.G.,: International Financial Management, Tata Mc Graw Hill Publishing House, New Delhi.
- 2. Siddaiah, T, International Financial Management, Pearson, New Delhi.
- 3. Eun & Resnick., : International Financial Management, Tata Mc Graw Hill Publishing Company Ltd., New Delhi.

305 FB 3: FINANCIAL DERIVATIVES

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: to enlighten the students with the concepts and practical applications of derivatives in the security markets.

- **Unit I:** Introduction to Financial Derivatives Meaning and Need Growth of Financial Derivatives in India Derivative Markets Participants- Functions Types of Derivatives Forwards Futures Options-Swaps The Regulatory Framework of Derivatives Trading in India.
- **Unit II:** Features of Futures Differences Between Forwards and Futures Financial Futures Trading Currency Futures Interest Rate Futures Pricing of Future Contracts- Value at Risk (VaR)-Hedging Strategies Hedging with Stock Index Futures Types of Members and Margining System in India Futures Trading on BSE & NSE.
- **Unit III:** Options Market Meaning & Need Options Vs Futures -Types of Options Contracts Call Options Put Options Trading Strategies Involving Options Basic Option Positions Margins Options on Stock Indices Option Markets in India on NSE and BSE.
- **Unit IV**: Option Pricing Intrinsic Value and Time Value- Pricing at Expiration Factors Affecting Options pricing- Put-Call Parity Pricing Relationship- Pricing Models Introduction to Binominal Option Pricing Model Black Scholes Option Pricing Model.
- **Unit V:** Swaps Meaning Overview The Structure of Swaps Interest Rate Swaps Currency Swaps Commodity Swaps Swap Variant Swap Dealer Role Equity Swaps Economic Functions of Swap Transactions FRAs and Swaps.

Suggested Books:

- 1. Hull C. John, "Options, Futures and Other Derivatives", Pearson Educations Publishers,
- 2. David Thomas. W & Dubofsky Miller. Jr., Derivatives valuation and Risk Management, Oxford University, Indian Edition.
- 3. ND Vohra & BR Baghi, Futures and Options, Tata McGraw-Hill Publishing Company Ltd.
- 4. Red Head: Financial Derivatives: An Introduction to Futures, Forward, Options" Prentice Hall of India.

- 1. David A. Dubofsky, Thomas W. Miller, Jr.: Derivatives: Valuation and Risk Management, Oxford University Press.
- 2. Sunil K.Parameswaran, "Futures Markets: Theory and Practice" Tata-McGraw-Hill Publishing Company Ltd.
- 3. D.C. Patwari, Financial Futures and Options, Jaico Publishing House.
- 4. S.C. Gupta, Financial Derivatives: Theory, Concepts and Problems, Prentice Hall of India.

M.COM. - SEMESTER IV CP 401: FINANCIAL MARKETS AND SERVICES

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: to enlighten the students with the concepts and practical dynamics of financial markets and financial services.

- **Unit I**: Structure of Financial System Role of Financial System in Economic Development-Financial Markets and Financial Instruments- Capital Markets Money Markets Primary Market Operations- Role of SEBI Secondary Market Operations Regulation Functions of Stock Exchanges Listing Formalities -Financial Services Sector Problems and Reforms.
- **Unit II:** Financial Services: Concept, Nature and Scope of Financial Services Regulatory Frame Work of Financial Services Growth of Financial Services in India Merchant Banking Meaning –Types Responsibilities of Merchant Bankers Role of Merchant Bankers in Issue Management Regulation of Merchant Banking in India.
- **Unit III:** Venture Capital Growth of Venture Capital in India Financing Pattern Under Venture Capital Legal Aspects and Guidelines for Venture Capital. Leasing Types of Leases Evaluation of Leasing Option. Vs. Borrowing.
- **Unit IV:** Credit Rating Meaning, Functions Debt Rating System of CRISIL, ICRA and CARE. Factoring, Forfeiting and Bill Discounting –Types of Factoring Arrangements- Factoring in the Indian Context.
- **Unit V:** Mutual Funds Concept and Objectives, Functions and types, Working of Public and Private Mutual Funds in India. Debt Securitization Concept and Application De-mat Services need and Operations-role of NSDL and CSDL.

Suggested Books:

- 1. I.M. Bhole, Financial Institutions and market, Tata Mc Graw Hill.
- 2. V.A. Avadhani, Marketing of Financial Services, Himalayas Publishers, Mumbai.
- 3. L.M. Bhole, Financial Institution and Markets, Tata Mc Graw Hill, New Delhi.

Reference Books

- 1. Gordon, E., and Nataraja, K., Financial Markets and Service, Himalaya Publications, Mumbai.
- 2. Sharma R.K.and S.K.Management Accounting, Kalyani, Ludhiana.
- 3. Khan, M.Y., Financial Services, Tata Mc Graw Hill, New Delhi.

CP 402 : AUDITING AND ASSURANCE

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To develop an understanding of the concepts in auditing and of the generally accepted auditing procedures, techniques and skills and acquire the ability to apply the same in audit and attestation engagements.

Unit-I: Basic Principles Governing Audit – Companies Act 2013, provisions – Qualifications and disqualifications of Auditors, Appointment and Removal. – Rights – Duties and Responsibilities of Auditor under Companies Act, 2013.

Unit-II: Auditing and Assurance Standards – Overview - Standards setting process, Guidance Notes - Auditing and Assurance Standards in India and International Standards of Auditing - Role of Auditing and Assurance Standards Board of India.

Unit-III: Internal Control – Internal Audit and Internal check – Appraisal of adequacy of Internal control system. Documentation of Audit work – Importance - Audit Planning, Letter of Engagement; Preparation for Audit, Audit Program, Audit Note Book, Audit Working Papers, Audit Files, Audit Manual and Audit Evidence, Delegation and Supervision of Audit work.

Unit-IV: Other Audits – Cost Audit – Tax Audit – Management Audit – EDP Audit. Special consideration for Audit of Computerized accounts – Issues and challenges. Audit Report and Audit Certificate, Types of Audit Reports, Contents of Audit Report, Special matters to be considered in Auditing Report; Requisites of a good Audit Report as per Companies Act, 2013.

Unit-V: Government Audit – Features – basic principles, local bodies and not for profit organizations, Controller and Auditor General in India – Role – Functions and Responsibilities.

Suggested Books:

- 1. Kamal Gupta & Ashok Gupta, "Fundamentals of Auditing", McGraw Hill Education, New Delhi, 2004.
- 2. R.G. Saxena, "Principles and Practice of Auditing", Himalaya Publishing House, New Delhi, 2011.

Reference Books:

- 1. Spicer and Pegler. "Practical Auditing", Allied Publications, 5th Edition, New Delhi.
- 2. Ghatalia, Principles of Auditing, PHI, New Delhi.

403 – AT 2: DIRECT TAXES

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: to acquaint the students with the theoretical and practical aspects of direct taxes including wealth taxes.

Unit – I: Income Tax Act 1961: Basic Concepts, Income, Agriculture Income –Residential Status and Incidence of Tax - Incomes Exempt from Tax.

Unit – **II:** Income from Salaries: Chargeability, Deductions, Perquisites, Computation of Salary Income.

Unit – III: Income from House Property, Chargeability, and Computation of Income.

Unit – IV: Income from Business or Profession - Capital Gains and Income from Other Sources – Computation of Total Income.

Unit – V: Corporate Taxation: Introduction – Objectives - Specific inclusion and exclusions in computing taxable corporate income – corporate taxation in India – MAT- surcharge, Dividend taxation.

Suggested Books:

- 1. Dr. V.K. Singhania & Dr. Kapil Singhania, Direct Taxes Law and Practice, Taxman Publications Pvt. Ltd., New Delhi.
- 2. Bhagavati Prasad, Direct Taxes Law and Practice, Wishwa Prakashan, New Delhi.
- 3. Dinkar Pagare, Income Tax and Practice, Sultan Chand and Sons, New Delhi.

- 1. Lakhotia R.N: Corporate Tax Planning, Vision Publications, Delhi,
- 2. Melhotra, MC and Goyal, S.P: Income Tax Law and Accounts including Tax Planning, Sahitya Bhavan Publication, Agra

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: to acquaint the students with the basics and latest developments in the areas of Indirect taxes.

Unit – I : Direct and Indirect Taxes - Features of indirect taxes - Genesis of GST - Framework of GST - Benefits of GST - Constitutional provisions. - Taxable Event - Supply with consideration - Import of services - Supply without consideration - Activities treated / not treated as Supply of goods or Supply of services - Composite and Mixed Supplies.

Unit – II : Levy and collection of CGST in India - Power of the Government to grant exemption from tax - Goods exempt from tax - Services exempt from tax. - Time and value of supply - Value of supply made to unrelated person with price as the sole consideration – Discount - Inclusions in/exclusions from value of supply - Practical questions on computation of taxable turnover.

Unit – III : Input tax credit – Eligibility conditions for Availing of credit – Practical questions on computing the ITC. Basics of Registration for GST and types of returns under GST.

Unit – IV: Customs Duty - Introduction – Basic Concepts – Scope and Coverage of Customs Duty
 Nature of Customs Duty – Classification for Customs – Types of Custom Duties. Exemptions from Customs Duty – Valuation for Customs Duty. Simple problems on calculation of customs duty.

Unit – V: Customs Procedures: Import Procedures - Export Procedures - Baggage, Courier and Post – Warehousing in Customs – Duty Draw Back.

Suggested Books:

- 1. V.S. Datey, Indirect Taxes Law & Practice, Taxman Publications Pvt. Ltd., New Delhi.
- 2. V.K.Sareen and Ajay Sharma, Indirect Tax laws, Kalyani Publications, New Delhi.
- 3. Customs Law Manual and Customs Tariff of India- R K Jain.

Reference Books:

1. Background Material on Model GST Law, Sahitya Bhawan Publications, Hospital Road, Agra 2. The Central Goods and Services Tax Act, 2017, No. 12 of 2017 Published by Authority, Ministry of Law and Justice, New Delhi, the 12th April, 2017.

405 – AT 3 TAX PLANING AND MANAGEMENT

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: to acquaint the students with the theoretical and practical aspects of tax planning and management.

Unit – I: Introduction: Tax Planning and Management – Tax Avoidance, Tax Planning, Tax
 Evasion – Tax Evasion in India – Measures of the State for Tax Evasion.

Unit – II: Tax Planning for Salaried Persons – Application of Sec 80C in reducing the tax bill of Salaried Persons – Choice between Perquisites and Allowances.

Unit – III: Tax Planning for Firms and HUF- Meaning-Different Schools of HUF-Assessment of HUF and Firms – Partition of a HUF- Scheme of taxation of firms – Allowance and Disallowance for remunerations paid to partners.

Unit – **IV:** Tax Planning for Companies – Meaning – Types of Companies and Tax rates – Provisions relating to Company assessment – Dividend distribution tax – Deemed Dividend – Minimum alternative tax.

Unit – V: Tax Planning for Small Business – Provision relating to SEZs, Software Parks, SSI – Exemptions on Central Excise on SEZs, Software Parks, SSIs.

Suggested Books:

- 1. Dr. V.K. Singhnia & Dr. Kapil Singhania, Direct Taxes Law and Practice, Taxman Publications Pvt. Ltd., New Delhi.
- 2. Bhagavati Prasad, Direct Taxes Law and Practice, Wishwa Prakashan, New Delhi.

Reference Books:

- 1. Ahuja G.K. and Ravi Gupta: Systematic Approach to Income Tax and Central Sales Tax, Bharat Law House, New Delhi.
- 2. Singhania, V. K: Direct Taxes Planning and Management, Taxman's Publications Delhi.
- 3. Melhotra, MC and Goyal, S.P: Income Tax Law and Accounts including tax planning, sahitya Bhavan Publication, Agra.

403 FB 1: ADVANCED BANKING

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: The course aims at to impart and inculcate the knowledge of development and financial sector reforms among the students.

- **Unit I:** Central Banking Concept Central Banking Policy in Developed and Developing Economics Functions Note Issues Banker to the Government; Banker to Commercial Banks Credit Control Techniques Structure and Organization of RBI Role of RBI as Central Bank.
- **Unit II:** Structure and Organization of Central Bank in USA and UK Objectives and Techniques of Central Banking Policy in Developed and Less Developed Countries A Critical Study of Theory and Practice of Central Banking in USA and UK.
- **Unit III**: Development of Commercial Banking in UK, USA and India Study of Nature and Structure of Commercial Banking in India and Abroad Theories of Asset Management of Commercial Banks, Recent Developments in Commercial Banking in USA, UK and India. A Study of Money and Capital Markets in UK, USA and India.
- **Unit IV**: Economic Stabilization Policy Objectives of Monetary Policy Choosing Between Conflicting Objectives Monetary Policy and Economic Stabilization Fiscal Policy and Economic Stabilization Interdependence of Monetary and Fiscal Policies Debt Management Policy.
- **Unit –V:** Financial Sector Reforms in India Need for Reforms Major Reforms After 1991 Issues and Impact of Financial Reforms.

Suggestive Books:

- 1. Hawtrey "The art of Central Banking" Augustus M.Kelley Publishers, 1970 New York.
- 2. Narendra Kumar Bank Nationalism of India A Symposium Lalvani Publishing House, 1969 Mumbai.
- 3. Pai Panandikar & N C Mehra Rural Banking National Institute of Bank Management Mumabi.
- 4. Vasant Desai Indian Banking Nature and Problems Himalaya Publications House Mumbai.

Reference Books:

- 1. Benjamin H Bankhurt Banking Systems Times of India Press Mumbai.
- 2. Mongia J.N. Banking Around the world Allied Publishers Pvt Ltd., Mumbai.
- 3. Bhole, L.M Financial Institutions and Markets, Tat McGraw Hill Publishing Company Limited, New Delhi, 2004.
- 4. Khan, M.Y Indian Financial System, Tat McGraw Hill Publishing Company Limited, New Delhi, 2004.

404 FB 2: RURAL BANKING

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To expose the students with the functioning of rural credit institutions in India along with the prospects and problems of financial inclusion including priority sector.

Unit I: Rural India: Demographic features-Economic features-Rural poverty-main causes and methods of measuring rural poverty-Rural Infrastructure-Rural Development Policy- Govt. policies and programmes-Economic Reforms and its impact on rural economy.

Unit II: Financing Rural Development: Functions and policies of RBI and NABARD; Rural Credit Institutions-Role and functions -Role of Information and Communication Technologies in rural banking- Regulation of Rural Financial Services.

Unit III: Financial inclusion: Concept and its role in inclusive growth- Micro credit, micro insurance scheme - Business Facilitators and Business Correspondents in rural financingSHGs/NGOs, linkages with banking, latest guidelines of GOI and RBI.

Unit IV: Priority Sector Financing and Govt. initiatives: Components of priority sector-RBI Guidelines; Government initiatives: Poverty alleviation programmes/Employment programmes/Production oriented programmes-Rural housing and Urban housing schemes under priority sector-Educational loans.

Unit V: Problems and prospects of Rural Banking: Problems of rural branches of commercial banks and regional rural banks-emerging trends in rural banking-financing poor as bankable opportunity.

Suggested Books:

- 1. Vasantha Desai, Indian Banking-Nature and Problems, Himalaya Publishing House, Mumbai 2. Khan, M.Y., Indian Financial System, Tata McGraw Hill Publishing Company Ltd., New Delhi
- 3. Pai Panandikar & NC Mehra, Rural Banking, National Institute of Bank Management, Pune
- 4. Guruswamy, S., Banking in the New Millenium, New Century Publications, New Delhi

Reference Books:

- 1. Uppal RK, & Rimpi Kaur, Banking Sector Reforms in India, New Century Publications, New Delhi
- 2. Indian Institute of Banking & Finance, Rural Banking, Mumbai
- 3. Uppal RK & Pooja, Transformation in Indian Banks-Search for better tomorrow, Sarup Book Publisher Private Ltd., New Delhi

405 FB 3: FINANCIAL INSTITUTIONS

Teaching hours per week	Credits	Internal marks	SEM end/External marks	Max. Marks
5	4	25	75	100

Objective: To acquaint the student with the different types of NBFCs and their contribution to the overall development of the Indian financial system.

Unit – I: Origin – Concept – Definition – Structure – Role of Financial Institutions.

Unit – II: Non-Bank Financial Companies – Introduction – Concept – Definition – Scope and Meaning – Role.

Unit – III: NBFCs – Structure – Growth – Regulation of NBFCs.- An Overview of the Present Position of NBFCs.

Unit – **IV:** Non – Bank Statutory Financial Organizations – Concept – Structure – Nature, Functions and Role of NBSFOs.

Unit – V: Financial Performance of Non-Banking Statutory Financial Organizations – Investment Pattern – Strengthening of NBFCs. – Reforms in NBSFOs.

Suggested Books:

- 1. Bhole, L.M Financial Institutions and Markets, Tat McGraw Hill Publishing Company Limited, New Delhi, 2005.
- 2. Khan, M.Y Indian Financial System, Tat McGraw Hill Publishing Company Limited, New Delhi, 2004.

- 1. Indian Banks Association, Indian Banking Year Book 2004, Mumbai, 2005.
- 2. RBI, Report on Trends and Progress of Banking in India, various issues, Mumbai.

ANNEXURE - III ADIKAVI NANNAYA UNIVERSITY

M. Com I Semester MODEL QUESTION PAPER

Paper: CP - 101: PRINCIPLES OF MANAGEMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- a. Concept of Management
- b. Game Theory
- c. Line and Staff
- d. Managerial Grid
- e. Span of Control
- f. CPM
- g. Decision Tree Analysis
- h. Management functions

SECTION - B

Answer the following

5X10=50 M

2 (a) Define Management. Explain the nature, scope and significance of Management.

(OR)

- (b) Explain Henry Fayol's Principles of Management.
- 3 (a) What is meant by Planning? Explain objectives and characteristics of planning.

(OR)

- (b) Define Decision Making. Explain its process.
- 4 (a) Distinguish between formal and informal organizations.

(OR)

- (b) What do you mean by Decentralization of Authority? Describe in brief its advantages and limitations.
- 5 (a) Define Motivation. Compare and contrast of Maslow's Need Priority Theory and Herzberg Two Factors Theory.

(OR)

- (b) What is leadership? Discuss Trait Theory and Situational Theory of Leadership.
- 6 (a) Discuss the essential feature and principles of control.

(OR)

(b) What do you mean by PERT? Explain briefly the uses of PERT.

M. Com I Semester MODEL QUESTION PAPER

Paper: CP - 102: BUSINESS ENVIRONMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (a) Internal Business Environment
- (b) Economic Policy
- (c) Social Responsibilities
- (d) Trade Barriers
- (e) International Trade
- (f) Globalization
- (g) WTO
- (h) Public sector

SECTION - B

Answer the following 5X10=50 M

2 (a) Define Business Environment. What factors influencing business environment?

(OR)

- (b) Describe the components and significance of business environment.
- 3 (a) What do you mean by Economic Planning? Explain brief view of Five-Year Plans.

(OR)

- (b) Define Industrial Policy. What are the objectives of Industrial Policy 1991.
- 4 (a) What are the importance and regulations of New Economic Policy?

(OR)

- (b) Explain emerging trends in Indian Business environment.
- 5 (a) Define BOP. Explain its concepts, advantages and limitations of BOP.

(OR)

- (b) Explain Foreign Exchange Market Mechanism.
- 6 (a) Define International Trade Stocks. Explain its objectives and functions.

(OR)

(b) What are the objectives, functions and organization structure of WTO?

M. Com I Semester MODEL QUESTION PAPER

Paper: CP - 103: BUSINESS ECONOMICS

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (a) Nature and Scope of Business Economics
- (b) Criteria for Good Forecasting Method
- (c) Cobb-Douglas Production Function
- (d) CES Production Function
- (e) Monopolistic Competition
- (f) Criteria for Standard Profit
- (g) Trade Cycles
- (h) Inflation

SECTION - B

Answer the following

5X10=50 M

2 (a) Write about the alternative objectives of the Firm.

(OR)

- (b) Explain the concept of demand forecasting and write about different methods of forecasting.
- 3 (a) Describe the concept of production function. Explain the production function with the help of Isoquant and Isocost curves.

(OR)

- (b) Examine the cost oriented pricing methods.
- 4 (a) Explain the price and output determination under Perfect Competition.

(OR)

- (b) Write an essay on Monopoly.
- 5 (a) Describe the different concepts in National Income Measurement.

(OR)

- (b) Distinguish between Monetary and Fiscal Policies.
- 6 (a) Explain the concepts of theories of Profit.

(OR

(b) Write advantages and disadvantages of Business Forecasting.

M. Com I Semester MODEL QUESTION PAPER

Paper: CP - 104: BUSINESS COMMUNICATION AND SOFTSKILLS

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (a) Audio Visual Communication
- (b) Listening Skills
- (c) Exchange Theory
- (d) Communication Styles
- (e) E-mail writing skills
- (f) Meetings
- (g) Formal Vs Informal Reports
- (h) Team building skills

SECTION - B

Answer the following

5X10=50 M

- 2 (a) Define Communication. Explain its objectives and importance in business organizations. (OR)
 - (b) Explain the barriers of communication and gateways to effective communication.
- 3 (a) Explain the advantages and limitations of Interpersonal Communication.

(OR)

- (b) Draft an application for the post of a Lecturer in Commerce.
- 4 (a) What is meant by Business Correspondence? Explain the scope and significance of Business Correspondence.

(OR)

- (b) Define Report Writing. Explain its significance in Business Organizations.
- 5 (a) Describe the structure of the Effective Presentation.

(OR)

- (b) Explain the oral and written conventions for expressing numerical information in English.
- 6 (a) What do you mean by Feedback and Evaluation? Discuss the importance of feedback and evaluation in Business Communication.

(OR)

(b) Describe the use of tone and intonation in good/bad feedback.

M. Com I Semester MODEL QUESTION PAPER

Paper: CP - 105: ADVANCED MANAGEMENT ACCOUNTING

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (a) Management Accounting
- (b) Margin of Safety
- (c) Marginal Costing
- (d) Special Order
- (e) Joint Products
- (f) Zero based budgeting
- (g) Cash budget
- (h) Standard Costing

SECTION - B

Answer the following 5X10=50 M

2 (a) Explain the nature and scope of management accounting.

(OR)

- (b) Distinguish between Management Accounting Vs Financial Accounting and Cost Accounting.
- 3 (a) What is meant by CVP Analysis? Explain its advantages and limitations.

(OR)

(b) Given: Jan. 2015 - Sales Rs. 15000 Profit 800

Feb. 2015 - Sales Rs. 18000 Profit 1400

Calculate: (a) The P/V ratio (b) BEP (c) Profit when sales are Rs. 12000

(d) Sales required to earn a profit of Rs. 2000.

4 (a) Explain the different managerial applications in decision making.

(OR)

(b) XYZ Ltd. is manufacturing three products, A, B and C. All the products use the same raw material which is available to the extent of 61000 kg only. The following information is available from the books and records of the company.

Particulars	Product A	Product B	Product C
Selling price per unit	Rs.100	Rs.140	Rs.90
Variable cost per unit	Rs.75	Rs.110	Rs.65

Advise the company about the most profitable product mix and also compute the amount of profit resulting from such product mix if the fixed costs are Rs.1, 50,000.

5 (a) Define budgeting. Explain types of budgets.

(OR)

(b) A factory engaged in manufacturing plastic toys is working at 40% capacity and produces 10, 000 toys per month. The present cost break up for one toy is as under.

Material : Rs.10 Labour : Rs.3

Overheads : Rs.5 [60% fixed]

The selling price is Rs.20 per toy. If it is decided to work the factory at 50% capacity, the selling price falls by 3%. At 90% capacity, the selling price falls by 5% accompanied by a similar fall in the price of material. You are required to prepare a statement showing the profits/losses at 40%, 50% and 90% capacity utilizations.

6 (a) Define 'Standard Cost' and 'Standard Costing'. What are the applications of Standard costing.

(OR)

(b) For producing one unit of a product, the materials standard is:

Material X: 6 kg. @ Rs.8 per kg., and Material Y: 4 kg. @ Rs.10 per kg.

In a week, 1,000 units were produced the actual consumption of materials was:

Material X: 5,900 kg. @ Rs.9 kg., and Material Y: 4,800 kg. @ Rs.9.50 per kg.

Compute the various variances.

M. Com II Semester MODEL QUESTION PAPER

Paper: CP - 201: FINANCIAL MANAGEMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- i. Risk Vs Return
- j. IRR
- k. Functions of Financial Management
- 1. Role of Financial Manager in modern environment
- m. Determinants of Capital Structure
- n. Gordan's Model
- o. Working Capital Cycle
- p. Gross Working Capital

SECTION - B

Answer the following

5X10=50 M

2 (a) Explain various financial analysis techniques.

(OR)

- (b) XYZ Ltd has made plans for the next year. It is estimated that the company will employ total assets of Rs. 10,00,000, 50% of the assets being financed by borrowed capital at an interest rate of 18% per year. The direct costs for the year are estimated at Rs. 4,50,000 and all other operating expenses are estimated at Rs.90,000. The goods will be sold to customers at 150% if the direct costs. Income tax rate is assumed to be 50%. You are required to calculate (a) Net Profit Margin (b) Return on Assets (c) Assets Turnover, and (4) Return on Owner's equity.
- 3 (a) What is meant by Capital Budgeting? Describe the process of Capital Budgeting.

(OR)

(b) M/S Ramesh & Co want to replace its old machine with a new automatic machine. Two models X and Y are available at the same cost of Rs. 5 lakhs each. Salvage value of the old machine is Rs.1lakh. The utilities of the existing machine can be used if the company purchases X. Additional costs of utilities to be purchased in that case are Rs. 1 lakh. If the company purchases Y then all the exisiting utilities will have to be replaced with new utilities costing Rs. 2 lakhs. The salvage value of the old utilities will be Rs.0.20 lakhs. The earnings after taxation are expected to be:

	Cash inf		
Year	X	Y	PV factors @15%
1	1,00,000	2,00,000	0.87
2	1,50,000	2,10,000	0.76
3	1,80,000	1,80,000	0.66
4	2,00,000	1,70,000	0.57
5	1,70,000	1,40,000	0.50

Salvage value

At the end of 5 year 50,000

60,000

The targeted return on capital is 15%. You are required to

- (i) Compute for the two machines separately, net present value, discounted payback period and desirability factor and
- (ii) Advise which of the machine is to be selected.
- 4 (a) What is the relationship between leverage and cost of capital as per the net income approach?

(OR)

(b) The following information cost of capital of Santosh Metals:

Net operating income	Rs. 40,00,000
Interest on Debt	Rs. 10,00,000
Cost of equity	18 percent
Cost of debt	12 percent

- (i) What is average cost of capital of Santhosh?
- (ii) What happens to the average cost of capital of Santhosh, if it employs Rs. 1Crore of debt to finance a project which earn an operating income of Rs.20,00,000? Assume that the Net Operating Income(NOI) method applies and there is no tax.
- 5 (a) What is the substance of Modigliani Miller "Dividend Irrelevance" Theorem?

(OR)

- (b) Critically examine the policies regarding retained earnings.
- 6 (a) What are the important characteristics of current assets? What are their implications for Working Capital Management?

(OR)

(b) Discuss how the cash requirement for Working Capital is estimated.

M. Com II Semester MODEL QUESTION PAPER

Paper: CP - 202: HUMAN RESOURCE MANAGEMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (i) Management Development
- (j) Promotion
- (k) Counseling
- (l) Minimum wage
- (m) Fringe benefits
- (n) Collective Bargaining
- (o) Induction
- (p) Social security

SECTION - B

Answer the following

5X10=50 M

2 (a) Define Human Resource Management. Explain the functions of HRM.

(OR)

- (b) Explain the qualities and qualifications necessary for a HR manager and also discuss the role of HR Manager in an organization.
- 3 (a) What is Human Resource Planning? Explain the importance of HRP in a business organization.

(OR)

- (b) Explain the process of recruitment and selection.
- 4 (a) What is meant by Training and Development? Explain its methods.

(OR)

- (b) Explain the evaluation of training and development programmes.
- 5 (a) Discuss the methods and techniques of job evaluation.

(OR

- (b) What is performance appraisal? Explain the methods of performance appraisal.
- 6 (a) Define Industrial relations. Explain the functions of good industrial relations.

(OR)

(b) Discuss the employee participation in management.

M. Com II Semester MODEL QUESTION PAPER

Paper: CP – 203: MARKETING MANAGEMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (i) Marketing Mix
- (j) Online Marketing
- (k) Product Development
- (1) Idea Generation
- (m) Publicity Vs Advertising
- (n) Personal Selling
- (o) Supply Chain Process
- (p) Promotion Mix

SECTION – B

Answer the following

5X10=50 M

2 (a) Explain various approaches to the study of Marketing?

(OR)

- (b) What do you mean by marketing environment? Explain its importance in the process of marketing development.
- 3 (a) What is market segmentation? Explain various bases by which marketers can segment international markets.

(OR)

- (b) Define consumer behaviour. What factors influencing consumer behavior?
- 4 (a) Explain the major steps in the new product development process. Explain the problems involved in it.

(OR)

- (b) Describe various stages in the product life cycle? Suggest measures and strategies at various stages.
- 5 (a) Explain the basic distinction between skimming and penetration pricing strategies while launching a new product which type of pricing is preferable? Why?.

(OR)

- (b) Explain a logical process for channel relation. Discuss various types of conflicts that may arise in the channel of distribution.
- 6 (a) Define sales promotion. Explain its objectives.

(OR)

(b) What is various major forms of direct marketing. Explain the benefits to buyers and sellers.

M. Com II Semester MODEL QUESTION PAPER

Paper: CP -204: RESEARCH METHODOLOGY AND QUANTITATIVE TECHNIQUES

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (i) Research Process
- (j) Null Hypothesis
- (k) Descriptive Research
- (l) Quota Sampling
- (m)Schedules
- (n) Ratio Scale
- (o) Regression Analysis
- (p) Arithmetic Mean

SECTION – B

Answer the following

5X10=50 M

2 (a) What is meant by research? Explain the various types of research.

(OR)

- (b) What do mean by Hypothesis? State the general procedure for testing the Hypothesis.
- 3 (a) Define Sampling, Sampling Design and explain various methods of sampling.

(OR)

- (b) Briefly explain the research design.
- 4 (a) Writes short note on
 - (q) Likert Scale (ii) Ordinal Scale (iii) Schematic Differential Scale

(OR)

- (b) Define data collection. Explain different methods of data collection and distinguish between primary and secondary data.
- 5 (a) Discuss the advantages and limitations of Quantitative techniques.

(OR)

- (b) Briefly explain importance of research in Quantitative Techniques.
- 6 (a) Explain clearly the meaning and significance of multiple regression and correlation..

(OR

(b) Calculate the Mean, Median and Mode from the following information:

10-20	20-30	30-40	40-50	50-60	60-70	70-80
6	13	20	25	20	11	5

M. Com II Semester MODEL QUESTION PAPER

Paper: CP -205: COMPUTER APPLICATION IN BUSINESS

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (i) Computer Architecture
- (i) Elements of Computers
- (k) Software
- (l) Computer Network
- (m) Traditional Commerce vs E-commerce
- (n) Network Topology
- (o) Business Model
- (p) Mail Merge

SECTION - B

Answer the following

5X10=50 M

2 (a) Define computer. Explain merits and demerits of a computer.

(OR)

- (b) Explain different Input and Output Devices.
- 3 (a) Explain the concept of software and various types of software.

(OR)

- (b) What are the basic functions of an operating system? Distinguish between Windows Operating System and MS DOS.
- 4 (a) Explain the various components involved in the preparation of document using MS-Word.

(OR)

- (b) Define a computer network. Discuss the different types of networks.
- 5 (a) What is E-Commerce? Explain the advantages and disadvantages of E-commerce.

(OR)

- (b) Discuss the issues in implementing E-Commerce.
- 6 (a) What is EDI? Explain the different phases of EDI.

(OR)

(b) Briefly explain the E-commerce Models.

M. Com III Semester MODEL QUESTION PAPER

Paper: CP - 301: MICRO FINANCE

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75 **SECTION - A** 1 Answer any FIVE of the following 5X5=25 M (a) Hire purchase (b) Franchising (c) Capacity building (d) Pricing saving products (e) Microenterprises (f) MFI (g) Micro insurance (h) Micro finance **SECTION - B** Answer the following 5X10=50 M 2 (a) Explain the concept and various models of micro finance.. (OR) (b) Discuss the Indian rural financial system 3 (a) Explain the catalyst role of NGOs in Micro finance. (OR) (b) Explain the pricing of microfinance products. 4 (a) Discuss the gender issues in micro finance and conflict resolution in micro finance. (OR) (b) What are the characteristics, merits and demerits of micro enterprise? 5 (a) Explain the structure of micro finance industry and constraints on MFI growth. (OR) (b) Discuss the credit rating agencies in India and Abroad. 6 (a) Explain the role of NABARD in Micro finance promotion.

(b) Elaborate the micro insurance products and claim administration system.

(OR)

M. Com III Semester MODEL QUESTION PAPER

Paper: CP - 302: ENTREPRENEURSHIP DEVELOPMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any **FIVE** of the following

5X5=25 M

- (a) Entrepreneur
- (b) Feasibility study
- (c) EDP
- (d) Financial Plan
- (e) Women Entrepreneurship
- (f) DIC
- (g) E-Business
- (h) Idea generation

SECTION - B

Answer the following

5X10=50 M

2 (a) Explain the characteristics and importance of Entrepreneurship.

(OR)

- (b) Describe the role and functions of Entrepreneurs.
- 3 (a) Briefly explain role of financial institutions.

(OR)

- (b) Explain different training programmes for new and existing entrepreneurs by Entrepreneurial Development Institutes.
- 4 (a) Describe the preparing a model project report for starting a new venture.

(OR)

- (b) Explain the need for start up's business plan and process of business plan.
- 5 (a) Explain the role and importance of Women Entrepreneurship.

(OR)

- (b) Discuss the problems of Women Entrepreneurs and suggest measures to overcome the problems.
- 6 (a) What are the methods and sources of Idea Planning?

(OR)

(b) Explain the factors contribution for success and failure of enterprises in India.

M. Com III Semester MODEL QUESTION PAPER

Paper: AT -1: CORPORATE ACCOUNTING

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (a) Financial Statement Analysis
- (b) Corporate Accounting
- (c) Inflation accounting
- (d) Valuation of Shares
- (e) Subsidiary company
- (f) Accounting standards
- (g) Financial reporting
- (h) Value added statements

SECTION - B

Answer the following

5X10=50 M

2 (a) What are the objectives of corporate financial accounting?

(OR)

- (b) Explain the advantages and limitations of financial statement analysis.
- 3 (a) Explain the methods of valuation of shares.

(OR)

(b) From the following Balance Sheet of Sweetex Ltd. you are asked to-ascertain the value of each Equity Share of the company:

Liabilities	Rs.	Assets	Rs.
20,000 Equity Shares of		Goodwill	30,000
Rs. 10 each, fully paid	2,00,000	Land and Building	1,00,000
1,000, 6% Preference Shares	Arthur Right St.	Plant and Machinery	1,20,000
of Rs. 100 each, fully paid	1,00,000	Investments (at cost)	60,000
Reserves	60,000	Stock	50,000
Sundry Creditors	40,000	Debtors	40,000
Provision for Taxation	20,000	Cash at Bank	24,000
Other Liabilities	10,000	Preliminary Expenses	6,000
	4,30,000	100 march 100 ma	4,30,000

For the purpose of valuing the shares of the company, the assets were revalued as: Goodwill Rs. 50,000; Land and Building at cost plus 50%, Plant and Machinery Rs. 1, 00,000; Investments at book values; Stock Rs. 80,000 and Debtors at book value, less 10%.

4 (a) Explain the advantages and limitations of Holding company.

(b) The following is the Balance sheet of S Ltd. as on 31st March, 2015.

Liabilities	Amount	Assets	Amount (Rs.)
	(Rs.)		
Share capital	2,70,000	Fixed Assets	2,90,000
Equity shares of Rs. 10 each			
General Reserve and Profit &	3,60,000	Investment	2,75,000
Loss Account			
Current Liabilities	85,000	Current Assets	1,30,000
		Preliminary Expenses	20,000
	7,15,000		7,15,000

H Ltd. acquired 25,000 shares in S Ltd. on 31st March, 2010 at a cost of Rs. 2,75,000. Fixed assets were revalued at Rs. 3,28,000. Find minority interest. Prepare consolidated balance sheet.

5 (a) Explain the objectives, advantages and limitations of accounting standards.

(OR)

- (b) Explain applicability of Indian Accounting Standards to companies.
- 6 (a) What are the objectives and purpose of financial reporting?

(OR)

(b) Explain the difficulties in Segment Reporting and Interm Reporting.

M. Com III Semester MODEL QUESTION PAPER

Paper: AT-2 STRATEGIC COST MANAGEMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any **FIVE** of the following

5X5=25 M

- (a) Strategic Cost Management
- (b) Benchmark costing
- (c) Kaizen costing
- (d) Variance analysis
- (e) Cost control
- (f) Life cycle costing
- (g) Target costing
- (h) Activity based management

SECTION - B

Answer the following

5X10=50 M

2 (a) Explain the nature and scope of strategic cost management.

(OR)

- (b) Explain the design issues in product costing.
- 3 (a) Distinguished between traditional costing and activity based costing.

(OR)

(b) A company manufactures two products, X and Y. The product X is a low volume and its sales are only Rs.5,000 p.a. Product Y is high volume and labor intensive, its sales are 25,000 units pa. Product X takes 6 labor hours to make one unit but Y requires 8 hours per unit. Details of costs for materials and labor for each product are as follows.

Particulars	Product X	Product Y
Direct Materials – Rs.	200	100
Direct Labor -@ Rs.10 per hour	60	80
Total	260	180

The company works 1,00,000 direct labor hours p.a. Total manufacturing overhead costs are Rs.17,50,000 p.a.

You are required to compute per unit cost of each product using,

- I. Direct labor hour rate method for absorption of overhead costs and
- II. Activity Based Costing technique for absorption of overhead costs

4 (a) Explain the meaning and application of quality cost system.

(OR)

- (b) Elaborate learning curve analysis.
- 5 (a) What is meant by costing engineering? Explain the methods of cost estimation.

(OR)

(b) The standard material cost to produce a ton of chemical X is given below:

300 kg of material A @ Rs.10 per kg

400 kg of material B @ Rs.5 per kg

500 kg of material C @ Rs.6 per kg

During a particular period, 100 tons of mixture X was produced from the usage of

35 tons of material A @ Rs.9, 000 per ton

42 tons of material B @ Rs.6, 000 per ton

53 tons of material C @ Rs.7, 000 per ton

Calculate material cost, price, and usage and mix variances.

6 (a) Explain the role and challenges of Cost Accountant.

(OR)

(b) Distinguish between cost control and cost reduction.

M. Com III Semester MODEL QUESTION PAPER

Paper: AT-3 MANAGEMENT CONTROL SYSTEMS

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75 **SECTION - A** 5X5=25 M1 Answer any **FIVE** of the following (a) Operational Control (b) Responsibility Accounting (c) Profit Centers (d) Responsibility Centers (e) Strategic Planning (f) Corporate Strategy (g) Reporting System (h) Financial Services SECTION - B Answer the following 5X10=50 M 2 (a) What is meant by Management Control System? Explain its characteristics and objectives of Management Control System. (OR) (b) Distinguish between Management Control and Operational Control. 3 (a) Briefly explain the structure of Management Control. (OR) (b) Explain the objectives and methods of transfer pricing. 4 (a) Briefly explain the strategic planning process. (OR) (b) What is meant by reporting? Explain various types of reports. 5 (a) Explain the management control in service organizations. (OR) (b) Discuss the characteristics and objectives of management control in non-profit organizations. 6 (a) Explain the structure of multi project organizations.

(OR)

(b) What are the basic objectives and significance of Multi Project Corporations?

M. Com III Semester MODEL QUESTION PAPER

Paper: 303 FB-1: SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any **FIVE** of the following

5X5=25 M

- (a) Speculation
- (b) Secondary Market
- (c) Systematic Risk
- (d) Industry Analysis
- (e) Equity Shares
- (f) Fundamental Analysis
- (g) Performance Evaluation
- (h) CAPM

SECTION - B

Answer the following

5X10=50 M

2 (a) Define investment. What are the characteristics of investment?

(OR)

- (b) Describe the characteristics of the security market.
- 3 (a) Define risk and distinguish between systematic and unsystematic risk.

(OR)

(b) A stock costing Rs. 100 pays no dividends. The possible prices that the stock might sell for at year-end and the probability of each are:

Year-end Price (Rs.)	Probability
90	0.1
95	0.2
100	0.4
110	0.2
115	0.1

- a. What is the expected return on the stock?
- b. What is the standard deviation of the expected return?
- 4 (a) Why industry analysis is important in security valuation? Bring out the important considerations in industry analysis.

- (b) What are the significant factors to be considered for Company Analysis?
- 5 (a) Technical analysts believe that one can use past price changes to predict future price changes. How do they justify this belief?

(OR)

- (b) What sequence of events might bring about an 'efficient market'?
- 6 (a) Use the Sharpe Index Model to select the best combination of securities for a portfolio. The risk free rate is 5% and market standard deviation is 20%.

Security	S1	S2	S3	S4	S5
Risk (Beta)	1.5	1.2	1.3	1.4	0.85
Return	12%	15%	10%	16%	8%
Error	20%	15%	12%	24%	22%

(OR)

(b) State the modern approach in the construction of the portfolio.

M. Com III Semester MODEL QUESTION PAPER

Paper: 304 FB-2: INTERNATIONAL FINANCIAL MANAGEMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75 **SECTION - A** 5X5=25 M 1 Answer any **FIVE** of the following (a) Foreign Exchange Risk (b) European Monetary System (c) Euro Bonds (d) Corporate Strategy (e) Financial Reporting (f) Floating Rate Instruments (g) Foreign Exchange Markets (h) International Acquisition SECTION - B 5X10=50 M Answer the following 2 (a) Discuss the nature and scope of international financial management by a multinational firm. (OR) (b) Describe in detail the evolution of international monetary and financial systems? 3 (a) Explain various types of Foreign Exchange Exposure. (b) Discuss the foreign exchange risk management strategies. 4 (a) Explain the process of issuing ADR and Distinguish between GDR and ADR. (OR) (b) Describe in detail the features of different international markets. 5 (a) Discuss the diversification principle in the context of foreign investment vis-à-vis domestic investment? (OR) (b) What is the intuition behind the NPV capital budgeting framework? 6 (a) Briefly explain the international accounting and reporting.

(b) Elaborate the multinational transfer pricing and performance measurement.

(OR)

M. Com III Semester MODEL QUESTION PAPER

Paper: 305 FB-3: FINANCIAL DERIVATIVES

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75 **SECTION - A** 1 Answer any **FIVE** of the following 5X5=25 M(a) Financial Futures (b) Put options (c) Black Scholes Option Pricing Model (d) Swap Variant (e) Option pricing (f) Pricing models (g) Hedging strategies (h) FRAs SECTION – B Answer the following 5X10=50 M 2 (a) Define forward contract and explains its characteristics. (OR) (b) What is meant by Financial Derivatives? Explain the growth of Financial Derivatives in India. 3 (a) What is future contract? Distinguish between forwards and future contracts. (OR) (b) Briefly explain the futures trading on NSE and BSE. 4 (a) What is options market? Explain the various types of options. (OR) (b) Discuss the option markets in India on NSE and BSE. 5 (a) What factors affecting options pricing. (OR) (b) Briefly explain the pricing models. 6 (a) What is a swap? Explain the structure of Swaps. (OR)

(b) Briefly explain the economic functions of swap transactions.

M. Com IV Semester MODEL QUESTION PAPER

Paper: CP - 401: FINANCIAL MARKETS AND SERVICES

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- a. Capital Market
- b. Concept of Financial Services
- c. Merchant Banker
- d. Bill Discounting
- e. CRISIL
- f. Factoring
- g. NSDL
- h. De-mat Services

SECTION - B

Answer the following 5X10=50 M

2 (a) What is meant by financial system? Examine its role in economic development.

(OR)

- (b) What is meant by Stock Exchange? Explain the functions of Stock Exchange.
- 3 (a) Briefly write about regulatory framework of financial service in India.

(OR)

- (b) Explain the responsibilities of merchant bankers in India.
- 4 (a) What is venture capital? Evaluate the growth of venture capital in India.

(OR)

- (b) What do you mean by leasing? Explain various types of leases.
- 5 (a) What are the types of Factoring Arrangements?

(OR)

- (b) Outline the functions of Credit Rating.
- 6 (a) Define mutual fund. Explain the objectives and functions of mutual funds.

(OR)

(b) Explain the role and functions of CSDL.

M. Com IV Semester MODEL QUESTION PAPER

Paper: CP - 402: AUDING AND ASSURANCE

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- a. Qualifications of Auditor
- b. International standards of Auditing
- c. Internal Control
- d. Cost Audit
- e. Government Audit
- f. EDP Audit
- g. Audit Evidence
- h. Companies Act, 2013

SECTION – B

Answer the following

5X10=50 M

2 (a) What are the rights and duties of Auditor under Companies Act, 2013.

(OR)

- (b) Explain the basic principles of governing audit.
- 3 (a) Describe the auditing and assurance standards in India.

(OR)

- (b) Briefly explain the role of auditing and assurance standards board of India.
- 4 (a) Explain appraisal of adequacy of Internal control system.

(OR)

- (b) Distinguish between internal audit and internal check.
- 5 (a) Briefly explain various types of audit reports.

(OR)

- (b) What are the requisites of a good audit report as per Companies Act, 2013?
- 6 (a) What are the basic principles and features of government audit?

(OR)

(b) Explain the Role and Functions of Controller and Auditor General in India.

M. Com IV Semester MODEL QUESTION PAPER Paper: 403- AT 1: DIRECT TAXES

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (a) Assessee
- (b) Agriculture Income
- (c) Perquisites
- (d) Gratuity
- (e) Self-occupied Property
- (f) Capital Asset
- (g) Interest on Securities
- (h) Deemed Assets

SECTION - B

Answer the following

5X10=50 M

2 (a) What are the different categories of assesses according to their residential status? How is this status determined?

OR

- (b) Enumerate any ten items which are exempt from charge of Income-tax.
- 3 (a) Balu is employed by P Ltd in Pune. During the previous year, he gets the following emoluments: Basic salary: Rs. 1,86,000; dearness allowance: Rs. 12,300 (forming part of salary); city compensatory allowance: Rs. 3,100; children's education allowance: Rs. 2,340 (for 3 children); Bonus Rs.15,000; house rent allowance: Rs. 16,200 (rent paid: Rs. 20,000). Employer's contribution towards recognized provident fund Rs.20,000; Balu's contribution towards recognized provident fund Rs.40000; Income of Balu from other sources in India 80,000; Find out the taxable income and tax liability of Balu for the assessment year 2016-2017.

OR

- (b) Discuss various deductions available under the head salary.
- 4 (a) Explain briefly, house property "deemed to be let out" and how the income from such house property is determined?

OR

(b) A owns two houses, I & II. House I is let-out throughout the previous year. House II is self-occupied for nine months and let-out for three months on a monthly rent of Rs 5,000. Determine Taxable income, given the following details

	House I	House II
Municipal Value	40000	50000
Fair Rent	50000	48000
Rent Received	48000	15000
Municipal Taxes paid	4000	5000
Insurance Premium (not yet paid)	2000	2500
Ground Rent	1000	1500
Maintenance Charges	3000	3500
Electricity Bill	5000	6000

5 (a) What are the incomes chargeable under the head "Profits and Gains of Business or Profession?

OR

- (b) Discuss the provisions of the IT Act, 1961 regarding: (i) Conversion of Capital Assets to Stock in Trade; (ii) Computation of Capital Gains in case of depreciable assets.
- 6 (a) Briefly explain person liable to pay Wealth Tax.

OR

(b) Explain the valuation of immovable property.

M. Com IV Semester MODEL QUESTION PAPER

Paper: 404-AT 2: INDIRECT TAXES

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- a. Benefits of GST
- b. Goods Exempted from GST
- c. Input Tax Credit
- d. Features of Indirect Taxes
- e. Baggage
- f. CGST vs IGST
- g. Indian Territorial waters and Customs waters
- h. Duty Draw Back

SECTION - B

Answer the following

5X10=50 M

2. (a) Discuss the general framework for GST in India. Explain major advantages and disadvantages with GST.

OR

- (b) What do you mean by supply of goods and services? How does composite supplies dealt with in GST?
- 3 (a) What are the general powers of Government to grant exemption from GST? List out various goods and services that are exempt from tax.

OR

- (b) Practical Question on Calculation of Taxable turnover.
- 4. (a) Explain various steps involved in the process of registration for GST? List various types of returns used in GST.

OR

- (b) Practical question on Computation of ITC (Input Tax Credit).
- 5 (a) What is the basis for levy of Customs duty? Explain various types of customs duties?

OR

(b) ABC Ltd. has imported a machinery to be used for providing a taxable service. The assessable value of imported machinery under customs laws is 2,00,000.

Basic customs duty is payable @ 10%. If the machinery is manufactured in India, excise duty @ 12.5% is leviable on such machinery. Education cess and secondary and higher education cess of customs are as applicable. Special CVD is payable on said machinery @ 4%. You are required to:-

- (i) Calculate the total customs duty payable.
- (ii) Examine whether ABC Ltd. can avail any CENVAT credit of the custom duties so paid? If Yes, how much?
- 6 (a) List out various procedures to be followed in importation of into India by Air/Sea/Land?

OR

(b) What is the Procedure for importing goods through Post offices in India?

M. Com IV Semester MODEL QUESTION PAPER

Paper: 405-AT 3: TAX PLANNING AND MANAGEMENT

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (a) Tax Evasion
- (b) Tax Planning
- (c) Perquisites
- (d) HUF
- (e) Types of Companies
- (f) SEZs
- (g) Dividend
- (h) Firm

SECTION - B

Answer the following

5X10=50 M

2 (a) What is meant by tax management? Describe the elements to be covered under it.

OR

- (b) Throw light on the need and importance of tax-planning. Explain various types of tax planning.
- 3 (a) Explain briefly tax planning for salaried persons.

OR

- (b) Explain the applications Sec 80C in reducing the tax bill of salaried persons.
- 4 (a) Explain the assessment of HUF and Firms.

OR

- (b) Explain the allowance and disallowance for remunerations paid to partners.
- 5 (a) What is meant by Company? Explain the tax rates and relating to company assessment.provisions

OR

- (b) Explain the dividend distribution tax and deemed dividend.
- 6 (a) Discuss tax planning according to the forms of small business organization.

OR

(b) What are the exemptions and provisions relating to SEZs, Software Parks?

M. Com IV Semester MODEL QUESTION PAPER

Paper: 403- FB 1: ADVANCED BANKING

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs

SECTION - A

1 Answer any FIVE of the following

5X5=25 M

- (a) Credit Control
- (b) RBI
- (c) Central Banking
- (d) Asset Management
- (e) Capital Markets
- (f) Fiscal Policy
- (g) Financial Reforms
- (h) Debt Management Policy

SECTION - B

Answer the following 5X10=50 M

2 (a) Explain the concept and functions of Central Banking.

(OR)

- (b) Briefly explain the role and structure of RBI.
- 3 (a) What are the objectives and techniques of Central Banking Policy?

(OR)

- (b) Explain the structure and organization of Central Bank in USA and UK.
- 4 (a) Explain the recent developments in Commerce Banking in USA, UK and India.

(OR)

- (b) Explain the nature and structure of Commercial Banking in India.
- 5 (a) Distinguish between Monetary Policy and Economic Stabilization.

(OR)

- (b) What are the objectives and functions of Monetary Policy?
- 6 (a) Briefly explain the financial sector reforms in India.

(OR)

(b) Explain the issues and impact of financial reforms.

M. Com IV Semester MODEL QUESTION PAPER

Paper: 404- FB 2: RURAL BANKING

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75

SECTION - A

1 Answer any **FIVE** of the following

5X5=25 M

- (a) Rural Economy
- (b) Financial Inclusion
- (c) Urban Housing Schemes
- (d) Poverty Alleviation
- (e) Educational Loans
- (f) SHGs
- (g) Rural Financing
- (h) Rural India

SECTION - B

Answer the following

5X10=50 M

- 2 (a) What are the main causes and methods of measuring rural poverty?
 - (OR)
 - (b) Explain the economic reforms and its impact on rural economy.
- 3 (a) Explain the functions and policies of RBI and NABARD.

(OR)

- (b) Briefly explain the role of information and communication technologies in rural banking.
- 4 (a) Discuss the concept of its role in inclusive growth.

(OR)

- (b) Briefly explain the business facilitators and business correspondents in rural financing.
- 5 (a) Briefly explain poverty alleviation programmes/ Employment Programmes/ Production oriented programmes.

(OR)

- (b) Discuss the rural housing and urban housing schemes under priority sector.
- 6 (a) Briefly explain the problems and prospects of rural banking.

(OR)

(b) Explain the emerging trends in rural banking.

M. Com IV Semester MODEL QUESTION PAPER

Paper: 405- FB 3: FINANCIAL INSTITUTIONS

(Effective from the Admitted batch of 2019-2020)

Time: 3 hrs Max Marks: 75 **SECTION - A** 1 Answer any **FIVE** of the following 5X5=25 M (a) Financial System (b) NBFCs (c) RBI (d) NBSFO (e) Asset Finance Company (f) Infrastructure Finance Company (g) Loan Company (h) Financial Performance **SECTION - B** Answer the following 5X10=50 M 2 (a) Briefly explain the role of Financial Institutions. (OR) (b) Explain the concept and structure of Financial Institutions. 3 (a) Briefly explain the concept, scope and objectives of Non-Bank Financial Companies. (OR) (b) Explain the functions and role of Non-Bank Financial Companies. 4 (a) Explain the structure and growth of NBFCs. (OR) (b) Briefly explain the overview of the present position of NBFCs. 5 (a) Explain the concept and structure of Non-Bank Statutory Financial Organizations. (OR) (b) What are the functions and role of NBSFOs. 6 (a) Explain the reforms in NBSFOs. (OR) (b) Briefly explain the financial performance of Non-Bank Statutory Financial Organizations.