UNIVERSITY OF KOTA, KOTA

SYLLABUS

SCHEME OF EXAMINATION AND COURSES OF STUDY

FACULTY OF COMMERCE

M.Com. (Accounting and Finance) Degree Four Semesters Course Session – 2015



M.COM (ACCOUNING AND FINANCE)

The Master of commerce (Accounting and Finance) is a two years full time course. The course has been organized in IV Semesters over two years. Each year will comprise of two semesters.

Scheme of Examination:

- (1) There shall be an examination at the end of each semester. The examination shall be conducted by means of written papers unless otherwise specified.
- (2) Each paper will be of 100 marks. The breakup of marks will be as 70 marks for theory/numerical paper and 30 marks for internal assessment.
- (3) The internal assessment marks shall be based on factors such as Participation in seminars Case discussions and group work activities, quizzes, individual and group oral presentations, submission of written assignment, term papers, classroom participation and attendance with maximum of 10 marks out of maximum 30 marks allocated for Internal Assessments. There will be one written class test of 20 marks in each paper except Paper Code: 304 in III Semester, 406 in IV Semester.
- (4) A candidate is required to obtain 40% marks in each paper for a pass provided that in the case of paper where a practical examination is prescribed; candidates are required to pass in theory as well as in practical separately.
- (5) If any candidate does not appear in any of the internal test on medical or other valid grounds, he/she may appear in defaulter class (internal) test by depositing a fee Rs.250/- per subject.
- (6) A candidate who obtained at least 40% in each paper and 50% in aggregate in each semester examination, shall be Dee laud passes minimum percentage of marks required for a pass in first division, and second division 60% and 50% respectively in the aggregate of all the four semester examinations.
- (7) Students are required to pass separately in internal and external examination. If one fails in internal and has passed in external, he will appear only in that paper(internal) in which he has failed and the marks of external exam will be carried forward and he/she will not be required to reappear in the exam in which he has passed and vice-versa.

(8) Pattern of question paper:

All the papers will be bi-lingual (English and Hindi). There shall be two sections, Section A (Max. Marks 20) shall comprise multiple-choice objective type 20 questions in all selecting 4 questions from each unit all being compulsory.

Section B (Max. Marks 50) shall have five questions selecting one question from each unit, any having choice of attempting any these questions.

(9) Promotion and span period:

The provisions made for MBA syllabus will be applicable for the purpose in view of total number of paper and the ratio will be accordance to that.

Attendance

A candidate appearing as a regular student shall be required to attend at the minimum 75% of the classes held in each paper including the tutorials and practical. A candidate failing to attend the above required minimum number of classes in all the papers shall be detained from appearing at the examination.

COURSE STRUCTURE

SEMESTER-I

S.No	Paper Code	Nomenclature	Maximum Marks	
			Internal	External
1	101	Financial Management	30	70
2	102	Financial Services in India	30	70
3	103	Contemporary Auditing	30	70
4	104	Corporate Accounting	30	70
5	105	Management Accounting	30	70
6	106	Computerised Account	30	70 (30+40)
		SEMESTER-II		
1	201	Advanced Statistical Analysis	30	70
2	202	Cost Accounting and Cost Control	30	70
3	203	Financial Institutions and Market	30	70
4	204	Securities Market Operation and Portfolio	30	70
		Management		
5	205	Research Methodology	30	70
6	206	Income Tax law and Practice	30	70
		SEMESTER-III		
1	301	Project Planning and Control	30	70
2	302	Operation Research	30	70
3	303	Corporate Tax Planning and Management	30	70
4	304	Internship Report Presentation	0	100
5	305	International Finance	30	70
6	306	Advanced Accounting	30	70
		SEMESTER-IV		
1	401	Ethics in Accounting	30	70
2	402	Spreadsheet Applications	30	70
3	403	Indirect Tax, Service Tax and Wealth Tax	30	70
4	404	Derivatives and Risk Management	30	70
5	405	IFRS	30	70
6	406	Dissertation and Viva Voce	0	100

SEMESTER FIRST

101. FINANCIAL MANAGEMENT

Objective

To inculcate knowledge about basics of financial management

UNIT-1

Financial Management: Meaning, Scope, Finance function, Agency theory, Objectives of financial management, Profit maximization, Sales maximization, and Wealth maximization, Time Value of Money.

UNIT-2

Capital Structure: Meaning, Financial Structure, Leverages, Operating Leverages, Degree of operating leverages, Behavior of degrees of operating leverages, Financial Leverages and combined leverages, Capital structure plan and degree of operating leverages. Indifferences point of alternate plans. EBIT and EPS Analysis, Financial breakeven point, Cost of capital, Computation of various components of capital structure, Weighted average cost of capital, capital structure theories.

UNIT-3

Investment Decisions: Concept of Capital Budgeting, Features of capital budgeting and their comparative analysis, Capital budgeting under certainty & uncertainty.

UNIT -4

Investment in Current assets: Meaning of working Capital, Types of working capital, Forecasting the working capital requirement, Monitoring efficiency in working capital management, Cash & Receivable Management. Inventory management determination of various levels of inventory, Economic order Quantity (EOQ) and Re-order level.

UNIT -5

Dividend Decisions: Introduction, Divisible profit, Legal aspects of divisible profits, Kinds of dividends, Dividend policy, Factors affecting dividend policy, Importance of stable dividend policies, Theories of dividend. Walters Models, Gordon Model, M.M. Hyporthesis.

Suggested Readings

- 1. Agrawal & Agrawal : Financial Management (Hindi).
- 2. Bhalla V.K.: Modern Working Capital Management, Anmol Pub, Delhi
- 3. Brigham E.F, Gapenski L.C., and Ehrhardt M.C: The Financial Management and Practice; Harcourt College Publishers, Singapore.
- 4. Khan M.Y.and Jain P.K: Financial Management, Text and Problems; Tata McGraw Hill, New Delhi.
- 5. Pandey I.M: Financial Management: VikasPublishing House, New Delhi.
- 6. Prasanna Chandra: Financial Management Theory and Practice; Tata McGraw Hill, New Delhi
- 7. Rao, Singh, Rao,: Financial Management : Apex Publishers, Udaipur
- 8. Van Home J.C: Financial Management and Policy; Prentice Hall of India, New Delhi.
- 9. Van Home J.C: Fundamentals of FinancialManagement; Prentice Hall of India, New Delhi.

102. FINANCIAL SERVICES IN INDIA

Objective

The course is meant to acquaint the student with the various aspect of the subject.

COURSE CONTENTS

UNIT -I

Introduction, Meaning Significance and components of Indian Financial System. Types of Financial Services fund based and fee based. Financial system and Economics Development. **UNIT-II**

Evaluation of Banking Institutions, commercial Banking in India, Changing Profile of Indian Banking, Reserve Bank of India, Reforms and Indian Banking, E-Banking: Products and services.

UNIT-III

Financial Market : Meaning and Importance. Indian money market's composition and structure. Capital Market in India. Functions and role of stock exchange listing procedure and requirements. Depository System.

UNIT-IV

Merchant Banking-nature functions and scopes regulation, overview of current Indian merchant banking scene role of merchant Banker in merger, Amalgamation and Takeovers, SEBI Guidelines for merchant Bankers, Future Prospectus of merchant Banking.

UNIT-V

Mutual Funds in India, Leasing, Credit Rating Coups objectives and scope, Functions of credit Rating Agencies, credit Rating agencies in India, Benefits and Limitations of credit Rating, Leasing concept and objectives, underwriters Trading.

Suggested Readings

- 1. Babu G. Ramesh, Financial Services in India, Concept Publishing Company, New Delhi.
- 2. Bater G.S., Financial Services and Markets, Deep & Deep Publications, New Delhi.
- 3. Bhasin Niti, Banking & Financial Markets in India, New Century Publications, New Delhi
- 4. Desai Vasant, India Financial Systems, Himalaya Publishing House, New Delhi.
- 5. Gordan & Natarajan, Financial Markets and Services, Himalaya Publishing House, New Delhi.

103. CONTEMPORARY AUDITING

Objective:-

This Course aims at provide a exposure about contemporary and advance topics on the subject.

Course Contents:-

Unit - I

Audit of Limited Companies: Auditors responsibility, , Audit of branches and Joint Audit. Concept of true and fair, concept of materiality in the context of audit companies.

Unit - II

Auditor's Report: Certificate and Report, Types of Audit Report, special reports on prospectus, dividends and divisible profits and depreciation.

Unit - III

Audit under different provisions of Income Tax Act, Special features of audit of banks, Insurance companies and Cooperatives Society, Rights, duties and liabilities

of auditors, Third party liability, Nature and extent.

Unit - IV

Non-financial Audit Management Audit, Propriety Audit, and Efficiency Audit.

Unit-V

Social Audit: Model of MNAREGA. Findings of Aruna Roy Committee Report.Cost Audit.

Suggested Reading:

1. Jha Aruna - Students Guide to Auditing.

2. Gupta Kamal- Contemporary Auditing.

3. T.R. Sharma - Higher Auditing

4. Tandon B.N. - A Handbook of Practical Auditing.

104. CORPORATE ACCOUNTING

Objective

This course enables the students to develop awareness about corporate accounting in conformity with the provisions of Companies Act.

Course Contents:

Unit - I

Issue, Forfeiture, Re-issue of Shares; Redemption of Preference Shares; Issue and Redemption of Debentures. Underwriting, Acquisition of Business and Profits prior to Incorporation.

Unit - II

Final Accounts of Companies including Computation of Managerial Remuneration, Divisible Profits and Bonus Issues including guidelines of SEBI.

Unit - III

Valuation of Goodwill and Shares.

Unit - IV

Accounting for Amalgamation of Companies as per Indian Accounting Standard 14; excluding Inter-company holdings.

Unit -V

Accounting for internal reconstruction schemes, Consolidated Balance Sheet and P & L A/C of holding and subsidiary companies with one subsidiary only with elementary knowledge of AS-21.

Suggested Readings :

- 1. Gupta, R.L., and Radhaswamy M. : Company Accounts, Sultan Chand and Sons, New Delhi
- 2. Khandelwal, M.C. : Higher Accounting (Hindi). Ramesh Book Depot, Jaipur
- 3. Maheshwari, S.N.: Corporate Accounting. Vikas Publishing House, New Dlhi.
- 4. Monga, J.R., Ahuja, Girish and Sehgal, Ashok : Financial Accounting: Mayur Paper Backs, Noida.
- 5. Monga, Sehgal & Ahuja : Advanced Accounts.
- 6. Roa, N.S., Heda, B.L. and Gupta, S.L.: Corporate Accounting (Hindi) Remesh Book Depot, Jaipur
- 7. Shukla, M.C., Grewal, T.S. and Gupta, S.C.: Advanced Accounts. S. Chand & Co., New Delhi.

105. MANAGEMENT ACCOUNTING

Objective

This course provides the students an understanding of Management, Accounting Concepts and applications.

COURSE CONTENTS

Unit - I

Management Accounting : Meaning, Definition, Nature and Scope, Difference between Financial Accounting and Cost Accounting and Management Accounting Functions, Object, Importance and Techniques, Role of Management Accountants.

Fundamentals of Financial Statements: Nature and Subject matter of Profit & Loss Account and Balance Sheet, Limitations of Financial Statements.

Unit - II

Financial Statements Analysis : Meaning and Definition, Objectives, Importance, Type of Financial Analysis, Tools and Techniques of Financial Analysis Limitations of Analysis, Analysis of Comparative Financial Statements and Common-size Statements.

Ratio Analysis: Meaning and Definition, Forms, Importance, Objectives and Precaution, Limitations, Classification, Calculation and Interpretation of Financial Ratios.

Unit - III

Analysis of Working Capital: Meaning, Definitions, Concepts, Type, Components, Determinants, Analysis of Working Capital, Estimation of Working Capital requirements. Funds Flow Analysis : Concept, Meaning and Definitions of Fund, Flows and Funds, Objectives, Importance and Limitations, , Preparation and Interpretation of Changes in Working Capital Statement and Statement of Sourses and Uses of Funds. Preparation of Cash Flow Statement as per AS-3 (Revised)

Unit - IV

Management Information and Reporting System : Meaning and Definition, Importance, Installation of Management Information System, Principles of a good Information System, Information and Reporting, Essential of a good reporting System, Type of accounting reports, Limitations of reporting system.

Business Forecasting : Concept, Objectives, Importance, Methods. Exponential Smoothing, Lag and Lead Indicators.

UNIT-V

Analysis of Value Addition : Concept of Value addition, Meaning and Definition, Value Added Statement, Calculation of Value Added Ratios, Preparation and Interpretation of Value Added Statement, Preparation of Value added Statement under Marginal Costing including preparation of value added Break Even Chart.

Balanced Scorecard : Financial Perspective, Customer Perspective, Internal Business Process Perspective, Learning and Growth Perspective.

Suggested Readings :

- 1. Anthony, R.N.: Management Accounting, (D.B. Taraporewala & Sons Pvt.Ltd., Mumbai.
- 2. Garison, Ray H.: Managerial Accounting (Business Publications, Inc.)
- 3. Hingorani, N.L., Ramanathan & Grewal, T.S. : Management Accounting Sultan Chand & Sons, Delhi.
- 4. John Dearden & Bhattacharya : Management Accounting Vikas Publishing House, New Delhi.

- 5. Kaplan, Robert S. and Atkinson, Anthony A: Advanced Management Accounting, Pearson Education Asia.
- 6. Keller, I.R.: Management Accounting for Profit Control (McGraw Hill.)
- 7. Khandelwal, N.M.: Prabandhakiya Lekhanken, Rajasthan Hindi Granth Academy, Jaipur
- 8. Manmohan & Sinha : Management Accounting, Sahitya Bhawan, Agra.
- 9. Rao, N.S., Heda, B.L. and Gupta, S.L.: Management Accounting (Hindi), Apex publishing House, Udaipur
- 10. Tricker, R.L. : Management Information & Ciontrol System, John Wiley & Sons.
- 11. Vinayakam & Sinha : Management Accounting, Sahitya Bhawan, Agra.

106. <u>COMPUTERISED ACCOUNTING</u> Objective

To impart the knowledge of implementing accounting procedure with the use of computers

COURSE CONTENTS:-

UNIT-I

Software based Accounting: Present Scenario Tally, Features, Company Creation, Tally Configuration, Split Company Data, Backup, and Restore.

UNIT -II

Charts of Accounts, Reserved Groups and Ledgers, Account Masters. Account Voucher, Vouchers Types and Classes, Accounting Features: Outstanding Management, Cost/Profit Centers Management

UNIT-III

Invoicing, Budgets & Scenario Management, Enable Cheque Printing. Trial Balance, P&L A/C, Balance Sheet, Audit Trail, Other Books of Accounts, Bank Reconciliation. **UNIT-IV**

Inventory : Configuration, Masters, Stock Items, Inventory Vouchers, Invoice, Challan, Summary Statements, Inventory features: Storage and Classification, Order Processing, Invoicing, Purchase Management, Sales Management, Additional Inventory Vouchers. **UNIT-V**

Housekeeping and Security, MIS Reports: Ratios, Funds Flow and Cash Flow, Budgets, Statutory & Taxation: Excise, VAT, Service Tax, TDS, and TCS.

Suggested Readings:

- 1. Bangiz Reamesh: Learning Tally 9
- 2. Blyton Enid : Mystery of Tall
- 3. Bhargava Rita : Tally 7.2 including VAT TDS under new tax system
- 4. Maidasani Dinesh : Straight to the point tally 9/0
- 5. Nadhani, A.K. and Nadhani, K.K. : Implementing Tally 9 Comprehensive Guide
- 6. Nadhani, A.K. and Nadhani, K.K. : Simple Tally 9
- 7. Singh, Vishnu Priya : Quick Learn Tallly Version 9.0

SPECIAL RULES AND SCHEME OF EXAMINATION FOR COMPUTERIZED ACCOUNTING

- 1. The examination in this paper shall consist of two parts:
Theory Examination1hrs. Max. Marks 30
2 hrs. Max. Marks 40Practical Examination2 hrs. Max. Marks 40
 - Candidate shall have to pass separately in both the parts.
- 2. In theory examination, pattern of question paper shall be as follows: Thirty objective type questions of 1 mark each all compulsory
- 3. Practical examination shall consist of one practical and shall be conducted by a board of examiners having one external (to be appointed by the university) and one internal examiner. Paper of the exam shall be set by the university to be opened at the time of examination at respective centres.
- 4. A fee of Rs. 1,000 shall be deposited by the regular student opting for this paper to cover laboratory supervision and other charges. This shall be in addition to the practical exam fee charged by the University as per rules.

SEMESTER SECOND

201. ADVANCED STATISTICAL ANALYSIS

Objective:-

To enable the students to gain understanding of statistical techniques as per requirements of business.

Course Contents:-

Unit - I

Measures of Central Tendency : Meaning, Functions, Requisites of Good Average, Types, Computation and uses of Arithmetic Mean, Geometric Mean, Harmonic Mean, Median and Mode, Weighted Mean, Partition Values. Empirical Relationship between averages. Dispersion: Meaning, objectives, Absolute and Relative Measures. Range and its Types, Quartile Deviation, Mean Deviation, Standard Deviation, Coefficient of Variation Lorenz curra. Skewness: Meaning, Types, Karl Pearson's and Bowley's measures.

Unit - II

Descriptive Statistics: Moments and Kurtosis

Probability: conditional probability, mathematical expectations, Bayesian Approach. Tests of significance: Z test, t test, Chi-Square test, 'F' test and ANOVA (One-way and Two

Tests of significance: Z test, t test, Chi-Square test, 'F' test and ANOVA (One-way and Two way).

Unit - III

Non-parametric Tests: Sign test, Run Test, Signed Rank Test, Kruskal Wallis Test, Median Test, Interpolation and Extrapolation

Unit - IV

Partial and multiple correlation and regression, Association of attributes. **Unit - V**

Statistical Decision Theory, Computer software for statistical analysis: SPSS, Systat.

Recommended Books:

1. Sancheti and Kapoor - Statistics.

2. Hooda, R.P. - Statistics for Business and Economics.

3. Gupta, S.P. - Statistics.

4. Gupta, B.N. - Statistics.

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202. COST ACCOUNTING AND COST CONTROL

Objective:-

This course aims at apprising the student of advanced topics in the subject. Course Contents:-

Unit - I

Budgetary Control System: Major features, need and advantages, Role of Accountant in BCS, Types of Budget, Steps and process of Budgeting, Dimensionsin budgeting: Computer-Based Financial Planning Models, Kaizen Budgeting, Activity Based Budgeting, Responsibility and Accountability, Human Aspects in Budgeting.

Unit - II

Uniform Costing: Concept, Meaning, Definition, Objectives, Scope and Limitations, Uniform Costing and Inter-firm comparisons, Uniform Costing and Managerial Decisions for interharmonization and competition.

Unit - III

Activity Based Costing: Concepts, Nature, Scope, Significance, objectives and Limitations of ABC, Basic characteristics of ABC, Difference between Traditional,

Target and Activity Based Costing, Product Life Cycle and its Stages, ABC Umbrella Management, Cost Driver Analysis, Levels of costs, Product ProfitabilityAnalysis, Benefits and Criticism of Activity Based Costing.

Unit - IV

Cost Book Keeping: (i) Non-integrated accounting cost ledger, various cost accounts, accounting for material costs, overheads, capital orders, special job and repair orders, (ii) Reconciliation of cost and finance profits, (iii) Integral Accounting System. **Unit - V**

Cost Audit: Concept, Meaning, Nature and Scope, Comparison, Cost Audit Vs Financial Audit, Proprietary Vs Efficiency Audit, Aspects of Cost Audit, Types of Cost Audit, Auditing techniques, Audit Reports, Cost Audit Programme, Cost Audit Rules.

Suggested Readings:

1. Arora, M.N. - Cost Accounting, Himalaya Publishing Company, New Delhi.

- 2. Barfield, J.T., Raiborn, C.A. and Kinney, M.R. Cost Accounting: raditions and Innovations, South Western College Publishing Co., Cincinnati, OH 45227.
- 3. Bhar, B.K. Cost Accounting.

4. Gordon Shilling law - Cost Accounting: Analysis and Control, D.B.Taraporevala Sons & Co. (Pvt.) Ltd., Bombay.

5. Horngren, C.T., Foster, G. and Datar, S.M. - Cost Accounting: AManagerial Emphasis, Prentice Hall of India, New Delhi

6. Jain, D.C., Khandelwal, M.C. and Pareek, H.S. - Cost Accounting, Amjera Book Company, Jaipur.

7. Khan, M.Y. and Jain, P.K - Cost Accounting and Financial Management, Tata McGraw Hill Pub. Co. Ltd., New Delhi.

203. FINANCIAL INSTITUTIONS AND MARKETS

Objective

This course aims at providing students with an understanding of the structure, organization, and working of financial markets and institutions in India.

Course Contents:-

UNIT-I

Introduction: Nature and role of financial system; Financial system and financial markets; Financial system and economic development; Indian financial system - an overview. **Financial Markets:** Money and capital markets; Money market: meaning, constituents,

functions of money market; Money market instruments: call money, treasury bills, certificates of deposits, commercial bills, trade bills etc.; Recent trends in Indian money market; Capital market: primary and secondary markets; Depository system, Government securities market; Role of SEBI: an overview; Recent developments.

UNIT-II

Reserve Bank of India: Organization, Management and functions; Credit creation and credit control; Monetary Policy.

Commercial Banks: Meaning, functions, management and investment policies of commercial banks; Present structure; E-banking and e-trading; Recent developments in commercial banking.

UNIT-III

Development Banks: Concept, objectives and functions of development banks; Operational and promotional activities of development banks; IFCI, ICICI, IDBI, IRBI, SIDBI; State development banks, state financial corporations.

Insurance Sector: Objectives, role, investment practices of LIC and GIC; Insurance Regulatory and Development Authority: role and functions.

UNIT-IV

Unit Trust of India: Objectives, functions and various schemes of UTI: Role of UTI in industrial finance.

Non-Banking Financial Institutions: Concept and role of non-banking financial institutions; Sources of finance; Functions of non-banking financial institutions; Investment policies and non-banking financial institutions in India.

Mutual Funds: Concept, performance appraisal and regulation of mutual funds (with special reference to SEBI guidelines); Designing and marketing of mutual funds schemes; Latest mutual fund schemes in India; an overview.

UNIT-V

Merchant Banking: Concept, functions and growth; Government policy and merchant banking services, SEBI guidelines; Future of merchant banking in India.

Interest Rate Structure: Determinants of interest rate structure, Differential interest rates; Recent changes in interest rate structure.

Foreign Investments: Types, trends and implications, Regulatory framework for foreign investments in India.

Suggested Readings

1. Avadhani: Investment and Securities Markets in India, Himalaya Publications, Delhi.

- 2. Averbach, Robert D.: Money, Banking and Financial Markets; MacMillan, London
- 3. Bhole, L.M.: Financial Markets and Institutions, Tata McGraw Hill, Delhi

4. Ghosh, D.: Banking Policy in India, Allied Publications, Delhi

- 5. Giddy, I.H.: Global Financial Markets, A.I.T.B.S., Delhi
- 6. Khan, M.Y.: Indian Financial System, Tata McGraw Hill, Delhi.
- 7. Reserve Banks of India, Various Reports, RBI Publication, Mumbai
- 8. Srivastava R.M.: Management of Indian Financial Institution; Himalaya Publishing House, Delhi
- 9. Varshney, P.N.: Indian Financial System, Sultan Chand & Sons, New Delhi
- 10. Verma J.C.: Guide to Mutual Funds and Investment Portfolio, Bharat Publishing House, New Delhi.

204. SECURITY MARKET OPERATIONS AND PORTFOLIO MANAGEMENT

Objective

The objective of this course is to impart knowledge about operations in security markets and other related institutions and enable students learn various methods of building portfolios, evaluation and revision under various economic environmental constraints.

Course Contents:-

Unit-I

Security Markets: Primary and secondary market; Primary market: its role and functions; methods of selling securities in primary market; new financial instruments.RBI Rules and Guidelines for Fill's.

Portfolio Management: Meaning, importance, objectives and various issues in portfolio construction, revision of portfolio: an evaluation.

Unit-II

New Issues: SEBI guidelines for public issues: pricing of issue, promoters' contribution, appointment and role of merchant bankers, underwriters, brokers, registrars and managers, bankers, etc.; underwriting of issues; Allotment of Shares, Procedures for new issues; e-trading.

Secondary market: Role, importance, organization of stock exchange, Listing of securities in stock exchanges; Trading mechanism: screen based trading; Insider trading; Take-over; Internet based trading.

Depository: Role and need; The Depositories Act, 1996; SEBI (Depositories and Participant Regulation) 1996; SEBI (Custodian of Securities) Regulation 1996; National Securities Depository Ltd. (NSDL): Depository participant.

Unit-III

Portfolio Analysis: Estimating rate of return and standard deviation of portfolio returns; Effects of Combining securities; Markowitz risk-return optimization solution.

Single Index Model: Portfolio total risk, portfolio market risk and unique risk; Sharpe optimization solution.

Capital market Theory: Capital market line, security market line; Risk free lending and borrowing; Recent developments.

Unit-IV

NSE and OTCEI: National Stock Exchange and Over the counter Exchange: role, organization and management; Listing rules, procedure including formats, formalities; Accounting records for buying/selling transactions; nature of transactions: cash and forward; Settlement of trades.

Derivative Trading: Future and options: concept, meaning and importance; Methods of trading; Valuation of options.

Credit Rating: Meaning and necessity; Credit rating agencies; Methodology of credit rating. **Share Price Indices:** Need and importance; Compiling of index numbers and interpretation. **Unit-V**

Factor Models: Arbitrage pricing theory, Principle of Arbitrage, arbitrage portfolios, Two factor and multi-factor models.

Portfolio Construction: Techniques of portfolio construction.

Portfolio Performance Evaluation: Measure of return, risk adjusted measures performance evaluation, market timing, evaluation criteria and procedures.

Market Efficiency: Concept, importance and status of Indian capital market.

Suggested Readings

- 1. Barua, Raghunathan and Verma: Portfolio Management, Tata McGraw Hill, Delhi
- 2. Clark, James and Francis: Investment Analysis and Management, McGraw Hill, International Edition, New York.
- 3. Elton Edwin J., Gumber Martin J.: Modern J: Modern Portfolio Theory and Investment Analysis, John Wiley, New York.
- 4. Fabozzi, Frank J: Investment Management, Prentice Hall, International Edition, New York.
- 5. Fischer, D.E. and Jordan R.J.: Security Analysis and Portfolio Management, Prentice Hall, Delhi.
- 6. Sharpe, Willam F., Gordon J. Alexander and J.V. Bailly: Investments, Prentice Hall, Delhi.
- 7. Chandrate, K.R., et al: Capital Issue, SEBI & Listing; Bharat Publishing House, New Delhi
- 8. Dalton, John M.: How the stock Market Works, Prentice Hall, New Delhi
- 9. Donald E. Fisher, Ronald J. Jordan: Security Analysis and Portfolio Management; Prentice Hall, New Delhi.
- 10. Gupta, L.C.: Stock Exchange Trading in India; Society for Capital Market Research and Development, Delhi.
- 11. Machi Raju, H.R.: Working of Stock Exchanges in India; Eastern Ltd., New Delhi.
- 12. Raghunathan, V.: Stock Exchanges and Investments; Tata McGraw Hill, New Delhi.
- 13. Website of bseindia.com, nseindia.com

205. RESEARCH METHODOLOGY

Objective:-

This Course aims at providing an overview of research methodlogy and certain quantitative techniques.

Course Contents:-

Unit - I

Research: Definition, Importance, Types, steps in Research Methodology, Defining Research Problem, Research Design.

Unit - II

Sampling Design: Types of Sample, Measurement and Scaling, Multi-dimensional scaling, Research Report Writing, Referencing, Bibliography.

Unit - III

Factor Analysis, Conjoint Analysis.

Unit - IV

Discriminant Analysis, Cluster Analysis.

Unit - V

Decomposition Analysis, Canonical Analysis, Data Envelopment Analysis.

Recommended

Beri, G.C. - Marketing Research 2.
Boyd *et al.* - Marketing Research
Kothari, C.R. - Research Methodology

4. Sharma, K.R. - Business Research Methods.

206. INCOME TAX LAW AND PRACTICE

Unit - I

Income Tax: Definitions, Residential Status and incidence of Tax Exempted Incomes. Computation of Income under the head Salaries and Income from House Property.

Unit - II

Computation of Taxable Income under the head income from Business and Profession, Depreciation, Capital gains, Income from other sources, Deemed Incomes. Set-off and carry forward of Losses, Deductions from GTI, Computation of total income and tax liability of individuals, Rebate from Tax, Tax Deduction at source. Advance Payment of Tax.

Unit - III

Assessment of Firms: Essential conditions for the assessment as a firm, Determination of Residential status, Computation of Gross Total Income, Computation of Book Profits, Maximum Limit of Interest, Limits of remunerations for professional and owner firms, Computation of tax liability, Distribution of Income among partners, Constitution of a new firm, its changes and discontinuation of firm.

Unit - IV

Assessment of Companies: Definitions, Carry Forward and Set-off of losses in the cases of certain companies (Sec 79), Computation of Taxable Income and Taxliability, Minimum Alternative Tax (Sec 115 JB), Dividend Tax, Tax on Income distributed to Unit holders, Tax on Income received from venture capital companies and venture capital funds (Sec 115 U). **Unit - V**

Assessment Procedure, Authorities, Appeals and Revisions, Penalties and Prosecution. E-filing of Returns

Suggested Readings:-

1. Ahuja & Ahuja - Income Tax Law and Accounts, Bharat Law House. 2. Income Tax Act and Income Tax Rules.

3. Singhania, Vonid, Singhania, Kapil - Direct Tax Law and Practice.

- 4. Agarwal, N.P., Jain, C.M. and Jain, O.P.: Income Tax (Hindi/English).
- 5. Mehrotra, H.C.: Income Tax Law and Accounts (Sahitya Bhawan), (Hindi/English)

6. Patel & Choudhary : Income Tax (Choudhary Prakashan), (Hindi/English)

7. Singhania, Vinod K.: Student guide to Income Tax (Taxman). (Hindi/English)

SEMESTER THIRD

301. PROJECT PLANNING AND CONTROL

Objective

The objective of this course is to enable students learn the process and issues relating to preparation, appraisal, review and monitoring of projects.

Course Contents

UNIT I

Identification of Investment Opportunities: Project ideas, screening of ideas; Environment scanning and opportunity analysis; Government regulatory framework.

Market and Demand Analysis: Information required for market and demand analysis; Sources of information: primary and secondary; Demand forecasting.

UNIT II

Technical Analysis: Materials and inputs; Production technology; Product mix; Plant location and layout; Selection of plant and equipment.

Cost of Project and Means of Financing: Major cost components; Means of financing; Planning capital structure; Various financing schemes of financial institutions.

UNIT III

Profitability, Financial Projections and Tax Considerations: Cost of production; Break even analysis; Project balance sheet, profit and loss account and cash flows statement; Provisions and considerations for computing taxable income.

Appraisal Criteria and Appraisal Process: Methods of appraisal under certainty, risk and uncertainty; Investment appraisal in practice; Process followed by financial institutions; Project appraisal techniques.

UNIT IV

Social Cost Benefit Analysis: Rationale for social cost benefit analysis; Methodology of SCBA; L&M approach and UNIDO approach; Measurement of the impact on distribution: SCBA in India.

UNIT V

Network Techniques for Project Implementation, Monitoring and Control: PERT and CPM techniques; Critical path, event stacks and activity floats; Scheduling to match availability of manpower, Measures of variability and probability of completion by a specified date; Project implementation practices in India.

Suggested Readings

□ Bryce, M.C.: Industrial Development, McGraw Hill (Int. Ed.), New York

- Chandra, Prasanna: Project Preparation, Appraisal and Implementation, Tata McGraw Hill, Delhi.
- Chaudhary, S.: Project Management, Tata McGraw Hill, New Delhi
- □ I.D.B.I.: Manual of Industrial Project Analysis in Developing Countries.
- Little I.M.D. and Mirrlees J.A.: Project Appraisal and Planning for Developing Countries, Heinemann Education Books, London.
- □ O.E.C.D.: (i) Manual for Preparation of Industrial Feasibility Studies, (ii) Guide to Practical Project Appraisal.
- □ Pitale, R.L.: Project Appraisal Techniques, Oxford and IBH.
- □ Planning Commission: Manual for Preparation of Feasibility Report
- □ Timothy, D.R. and W.R. Sewell: Project Appraisal and Review, Macmillan, India

302. OPERATIONS RESEARCH

Objective

To provide an overview of all operations research techniques to the students.

Course Contents

Unit - I

Operations Research: Concept, Significance, Models, Techniques, Approaches, and Limitations. Linear Programming: Characteristics, Need and Importance, Graphic Method, Simplex Method, Duality, Sensitivity Analysis.

Unit - II

Transportation Problem: Initial feasible solution, Determining optimal solution, Assignment Problems: Unbalanced Problems.

Unit - III

Inventory Planning and Control: Objectives, Inventory costs, Inventory levels, Economic order quantity, selective inventory control. Goal programming, Integer Programming (Elementary).

Unit - IV

Queuing Theory: Assumptions, Main elements, Problems. Game Theory: Two person zero sum game, Mixed strategies.

Unit - V

Network Analysis: CPM, PERT, Time-cost Trade off, Simulation: Monte Carlo Approach.

Suggested Readings:

- 1. Agrawal, N.P. Operations Research.
- 2. Kapoor, V.K. Operations Research.
- 3. Kothari, C.R. Operations Research.
- 4. Vohra, N.D. Operations Research.

303. CORPORATE TAX PLANNING AND MANAGEMENT

Objective :- To aim at selected aspects of the subject.

Course Contents:-

Unit - I

Introduction to Tax Management: Concept of Tax Planning, Tax Avoidance and Tax Evasion, Corporation Taxation and Dividend Tax, Tax Planning for New Business - Tax Planning with reference to Location, Nature and form of Organisation of New Business.

Unit - II

Tax Planning for Financial Management Decisions: Tax Planning relating to Capital Structure Decision, Dividend Policy, Inter Corporate Dividend and Bonus Shares.

Unit - III

Tax Planning for Managerial Decision: Tax Planning in respect of Own or Lease, Sale of assets used for Scientific Research, Make or Buy Decisions, Repair, Replace, Renewals or Renovation and Shut Down or Continue Decisions.

Unit - IV

Special Tax Provision: Tax Provision relating to Free Trade Zones, Infrastructure Sector and Backward Areas, Tax Incentives for Exporters, Tax Planning with reference to Amalgamation of companies.

Unit - V

Tax Payment: Return of Income and Assessment, Penalties and Prosecution, Appeals and Revision, Tax Deduction and Collection at source, Advance Payment of Tax.

Suggested Readings:

- 1. Manoharan, T.N. Income Tax, Snow White, Mumbai, 2010.
- 2. Mehrotra, H.C. Income Tax: Law and Accounts: Sahitya Bhawa Publication, 2010-11.
- 3.. Singhania, Vinod, K. and Singhania, Kapil Direct taxes: Taxman, New Delhi, 2010-11
- 4. Singhania, Vinod, K. etc. Direct Taxes Planning and Management: Taxman, 2010-11.
- 5. Tandon, O.C. Taxation's Income Tax Rules, 1962, Bhargava, New Delhi, 2010.

304. INTERNSHIP REPORT AND PRESENTATION

Student has to undergo a one month summer internship in a business enterprise immediately after second semester exams. The report shall be prepared under supervision of a faculty member. At least before a month from commencement of Third semester examination, the student shall be required to submit the training report and make presentation before a panel of examiners comprising one internal and one external expert (to be appointed by the university), who would jointly conduct evaluation.

305. INTERNATIONAL FINANCE

Objective

This course aims at making students conversant with international financial scenario and institutions.

Course Contents:-

Unit-I

International Monetary and Financial System: Importance of international finance; Bretton woods conference and afterwards, IMF and the World Bank; European monetary system - meaning and scope.

Balance of Payment and International Linkages: Balance of payments and its components; International flow of foods, service and capital; coping with current account deficit.

Unit-II

International Financial Markets and Instruments: International capital and money markets; Money and capital markets instrument; Salient features of different international markets; Arbitrage opportunities; Integration of markets; Role of Financial intermediaries. **Unit-III**

Foreign Exchange markets: Determining exchange rates; Fixed and flexible exchange rate system; Exchange rate theories; Participants in the foreign exchange markets; Factors affecting exchange rates: spot rates, forward exchange rate, forward exchange contracts, foreign exchange and currency futures, Exchange rate arrangement in India, Exchange dealing and currency possession; Information and communication; Foreign exchange trades.

Foreign Exchange Risk: Transaction exposure, translation exposure and economic exposure; management of exposures - internal techniques, netting, leading and lagging, pricing policy; asset and liability management and techniques.

Unit-IV

Management of Risk in Foreign Exchange Markets: Forex derivatives - swaps, future and option and forward contracts.

International Capital and Money Market Instruments: GDRs, ADRs, IDRs, Euro bonds, Euro loans, Repos, CPs, floating rate instruments, loan syndication and Euro deposits. **Unit-V**

Multilateral Financial Institutions: Role of IMF, IBRD and other development banks, International investors and foreign investment institutions.

Current Developments: International indebtedness; Capital account convertibility: pros and cons; innovations in international financial instruments.

Suggested Readings

- 1. Apte, P.G.: International Financial Management, Tata McGraw Hill, New Delhi.
- 2. Buckley, Adrian: Multinational Finance, Prentice Hall, New Delhi.
- 3. Eiteman, D.K., Stonehill, A.I. and Moffett, M.H.: Multinational Business Finance, Addison Wesley, New York.
- 4. Henning, C.N., W. Piggot and W.H. Scott: International Financial Management, McGraw Hill, International Edition.
- 5. Levi, Maurice D.: International Finance, McGraw Hill, International Edition.
- 6. O' Connor D.J., Bueso A.T.: International Dimensions of Financial Management Macmillan, New Delhi.
- 7. Pilbeam Keith: International Finance, MacMillan Press, Hong Kong.

306. ADVANCED ACCOUNTING

OBJECTIVE

To provide knowledge about advanced topics in accounting.

Course Contents

Unit - I

Amalgamation, Absorption and Reconstruction of companies including intercompany holdings, preparation and implementation of reconstruction scheme (along with tax and social aspects).

Unit - II

Liquidation of companies: Consequences, List 'B' contributories, preferential creditors, liquidators and receivers final statements and preparation of statement of affairs and List 'H'.

Unit - III

Accounts of Holding Companies: provisions of section 212 of Companies Act 1956, preparation of consolidated P&L a/c and B/s including intercompany and chain holdings. **Unit - IV**

Accounts of Banking Companies: Provisions, schedule format, classification of assets, provisioning norms, income recognition.

Unit - V

Accounting systems for service sector companies: Hotels and Restaurants, Hospitals, Travel Companies, Micro Finance Companies.

Recommended Books:

1. Gupta, R.L. and Radhaswami, M. - Advanced Accounts Vol. II (English & Hindi). 2. Khandelwal, M.C. - Higher Accounting (English & Hindi).

3. Maheshwari, S.N. - Advanced Accountancy Vol. II (English).

- 4. Sehgal Ashok and Sehgal Deepak Advance Accounting Vol. II (English).
- 5. Shukla, M.C. and Grewal, T.S. Advanced Accounts Vol. II (English & Hindi).

SEMESTER FOURTH

401. ETHICS IN ACCOUNTING

Objective:

To provide knowledge about ethical issues in accounting

Course Contents:-

Unit - I

Nature, Scope and Purpose of Ethics Relevance of Values, Importance of Ethics and Moral Standards, Ethics and Moral Decision Making Making money with Ethics Deontological Ethics and its relation to accounting and auditing Virtue Ethics Aristotelian Virtue

Unit - II

Indian Ethos: Need, Purpose and Relevance of Indian Ethos, Salient Features (Brain Stilling, Total Quality mind, Intuition, Intellectual Rational Brain Vs Holistic Spiritual Brain.

Bhagvad Gita and Self-Management.

Unit - III

Dark side of business, White-Collar Crime and Corruption Cooking the Books: Enron, Arther-Anderson, Satyam Cases.

Unit - IV

Secular Versus Spiritual Valves in Management Work Ethics: Concept of Swadharma Gandhian Approach in Management and Trusteeship: Gandhiji's doctrine of Satya and Ahinsa. Concept, Importance and Relevance of trusteeship principle and modern business. **Unit - V**

AICPA Code of Professional Conduct ICAI Code of Conduct

Recommended Books:

1. Gupta, Dipankar - Ethics Incorporated (Response Books)

2. Albrecht, W.S. - Ethical Issues in Practice of Accounting (South Western)

3. Raju, M.K. - Managerial Challenges, CMK Raju Consultants Pvt. Ltd.

4. Nilkant, V. and Ramnarayan, S. - Change Management (Response Books)

5. Chattopadhyay, P- Sins of Multinational Companies (IAA Research Foundation).

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402. SPREADSHEET APPLICATIONS

Objective

This course focuses at providing a comprehensive input on the subject.

GENERAL OBJECTIVES:

This course provides the student with the knowledge to organize, analyze, and Evaluate spreadsheet data.

COURSE OUTLINE:

A. Introduction to Excel

- 1. Define worksheets and workbooks
- 2. Enter and edit data in cells
- 3. Describe and use symbols and the order of precedence
- 4. Display cell formulas
- 5. Use cell ranges: move, copy, paste, paste special, AutoFill
- 6. Manage and format worksheets
- 7. Select Page setup options
- 8. Work with existing templates, themes, and styles
- 9.. Create and apply custom styles for advanced formatting
- 10. Create and use a template

B. Formulas and Functions

- 1. Create and copy formulas
- 2. Use relative and absolute cell addresses
- 3. Use AutoSum
- 4. Insert basic statistical functions
- 5. Use date functions
- 6. Use the IF function
- 7. Use the VLOOKUP function
- 8. Use the PMT function
- 9. Use the FV function

C. Charts

- 1. Choose a chart type
- 2. Create a chart
- 3. Modify a chart
- 4. Enhance charts with graphic shapes
- 5. Embed charts
- 6. Print charts

D. Working with Large Worksheets and Tables

- 1. Freeze rows and columns
- 2. Hide and unhide rows, columns, and worksheets
- 3. Protect a cell, a worksheet, and a workbook
- 4. Control calculations
- 5. Print large worksheets
- 6. Explore basic table management
- 7. Sort data
- 8. Filter and total data
- E. Date to Information
 - 1. Design tables based on data table theory
 - 2. Import data from text files and other sources

- 3. Apply conditional formatting
- 4. Apply advanced filtering and sorting methods
- 5. Create and use range names
- 6. Use database functions
- 7. Create a macro with the Macro Recorder
- 8. Create macro buttons
- 9. Work with macro security

<u>Suggested Readings</u>
Robert T. Grauer and Maryann Barber. *Exploring Microsoft Excel*. Prentice Hall. Current Edition.

403. INDIRECT TAXES, SERVICE AND WEALTH TAX

Objective

This course aims at imparting basic knowledge about major indirect tax laws.

COURSE CONTENTS

Unit - I

Central Excise : Nature and Scope of Central Excise, Important Terms and Definitions under the Central Excise Act, General Procedures of Central Excise, Clearance and Excisable Goods, Concession to small scale industry under Central Excise Act, CENVAT. Customs : Role of customs in International Trade, Important Terms & definitions under the Customs Act, 1962; Assessable Value, Baggage, Bill of Entry, Dutiable goods, Duty, Exporter, Foreign going vessel, Aircraft goods, Import, Import Manifest; Importer, Prohibited goods, Shipping Bill, Store, Bill of Lading, Export manifest, Letter of credit, Kinds of duties - basic, auxiliary, additional or counter - veiling; Basics of levy-advalorem, specific duties, Prohibition of Export and Import of Goods and Provisions regarding notified & specified goods, Import of goods - Free import and Restricted import, Type of Import - Import of Cargo, Import of Personal Baggage, Import of Stores. Clearance Procedure - For Home consumption, for Warehousing, for Re-export, Clearance procedure for Import by post, Prohibited Exports, Canalized Exports, Exports against licensing, Type of Exports, Export of Cargo, Export of Baggage, Export of Cargo by land, sea and air routes.

Unit - II

Central Sales Tax : Important terms and definitions under the Central Sales Tax Act 1956 -Dealer, Declare good, place of business, sale, sale price, turnover, year, appropriate authority, Nature and Scope of Central Sales Tax Act, Provisions relating to inter-state sales, Sales inside a State, Sales/Purchase in the course of imports and exports out of India, Determination of turnover, Principles for determining levy of Central Sales Tax, Concept of Sale or Purchase of goods in the course of Central/State Trading, when does Sales or Purchase of goods take place inside the State, when does the sale or purchase of goods takes place in the imports or exports. Registration of Dealers and Procedure thereof, Rate of Tax; Sales against C and D, W forms; Exemption of Subsequent Sales.

Unit - III

Rajasthan Value added Tax Act 2003: Importance Terms and Terms and Definitions, Incidence of Tax, Exempted Sales, Points of tax, determination of taxable turnover, and computation of tax, Filling of returns and assessment, maintenance of books of accounts, Rules of Tax Credit, charging of the interest, penalties, composition scheme and prosecutions.

Unit - IV

Service Tax: Need of service tax, Different features of service tax, Basis of Charge of Service Tax, Classification of taxable services.

Valuation of taxable services and Computation of service tax, Input service, Registration, Payment of service tax and due date for payment, Interest on late payment of service tax, Returns of service tax.

Unit - V

Wealth Tax: Chargeability, Definitions, Assets, Valuation date, Assessee, Net wealth, Incidence of wealth tax.

Deemed assets, Exempted assets, Valuation of assets.

Computation of Net Wealth and Wealth tax, Return of Wealth and Assessment, Interest Penalty and Prosecution

Suggested Readings :

- 1. Ahuja, Girish & Gupta, Ravi : Practical Approach to Income Tax, Wealth Tax and Central Sales Tax (Problems and Solutions with Multiple Choice Questions): Bharat Law house Pvt. Ltd., New Delhi.
- 2. Central Excise Act.
- 3. Central Sales Tax Act.
- 4. Customs Act.
- 5. Datey, V.S. : Indirect Taxes : Taxman Publications.
- 6. Gupta, B.L., Kendriya and Rajasthan Bikri Kar (Hindi)
- 7. Patel & Choudhary : Bikri Kar (Hindi)
- 8. Singhania, Vinod K. and Singhania, Monica Corporate Tax Planning and Business Tax Procedures, Taxman Publications (P) Ltd.

404. DERIVATIVES AND RISK MANAGEMENT

Objective

The Course introduces students to the application of various tools and techniques of financial risk Management.

Course Contents:

Unit-I

Introduction: Meaning and purpose of derivatives: Forward contracts, future contracts, options, swaps and other derivatives; Type of traders; Trading future contracts; Specification of the future contracts; Operation of margins; Settlement and regulations.

Unit-II

Sources of Financial Risk: Credit vs. market, default risk, foreign exchange risk, interest rate risk, purchasing power risk, etc.: Systematic and non-systematic risk.

Options: Types of options; Option trading; Margins; Valuation of options; Binomial Option Pricing Model; Black-Scholes model for call Options: Valuation of put options; Index options; Option markets: exchange traded options, over the counter options, quotes, trading margins, clearing, regulation and taxation; Warrants and convertibles.

Unit-III

Futures: Hedgers and speculators; Future contract; Future markets: clearing house, margins, trading, future positions and taxation; Future price and spot prices; Forward prices vs. future prices; Futures vs. options.

Unit-IV

SWAPS: Mechanics of interest rate swaps, valuation of interest rate swaps; Currency swaps and its valuation; Credit risk and swaps.

Managing Market Risk: Hedging schemes - delta hedging, theta, gamma; Relationship in delta, theta and gamma; Vega and rho; Portfolio insurance.

Unit-V

Derivatives Market in India: Present position in India: regulation, working and trading activity.

Suggested Readings

- 1. Chance, Don M.: An Introduction to Derivatives, Dryden Press, International Edition.
- 2. Chew, Lilian: Managing Derivative Risk, John Wiley, New Jersey
- 3. Das, Satyajit: Swap & Derivative Financing, Probus
- 4. Hull, J.: Options, Futures and other Derivatives, Prentice Hall, New Delhi.
- 5. Kolb, Robert W.: Understanding Futures Markets, Prentice Hall Inc., New Delhi.
- 6. Kolb, Robert: Financial Derivatives, New York Institute of Finance, New York.
- 7. Marshall, John F. and V. K. Bansal: Financial Engineering A complete Guide to Financial Innovation, Prentice Hall Inc., New Delhi.
- 8. Report of Prof. L.C. Gupta: Committee on Derivatives Trading.
- 9. Report of Prof. J.C. Verma: Committee Report on Derivatives Trading.

405. INTERNATIONAL FINANCIAL REPORTING STANDARDS

Objective:-

To provide overview of selected IFRS

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Course Contents:-

Unit - I

An overview of IFR Standards: Meaning and scope of standards, Compliance with standards, IAS Framework, Objectives, Procedure for issuing standards, effective dates etc. Presentation of financial statements (IAS-I) Inventories (IAS-2) Statement of cash flow (IAS-7) Accounting policies, Changes in accounting estimates and errors (IAS-8) Events after the reporting period (IAS-10) Construction contracts (IAS-11) Accounting for taxes on income (IAS-12) Segment Reporting (IAS-14) Accounting for property, Plant band Equipments (IAS-16) Unit - II Accounting for leases (IAS-17) Revenue Recognition (IAS-18) Accounting for employee benefits (IAS-19) Accounting for government grants and disclosure of government assistance(IAS-20) The effects of changes in foreign exchange rates (IAS-21) Capitalisation of borrowing costs (IAS-23) Related party disclosures (IAS-24) Accounting and reporting by retirement benefit plans (IAS-26) Consolidated and separate financial statement (IAS-27) Investments in associates (IAS-28) Unit - III Financial Reporting in Hyper inflationary Economics (IAS-29) Interest in Joint Venture (IAS-31) Earnings per share (IAS-33) Interim financial reporting (IAS-34) Impairment of Assets (IAS-36) Provisions, Contingent liabilities and Contingent Assets (IAS-37) Intangible Assets (IAS-38) Financial Instruments Recognition and Measurement (IAS-39) Investment property (IAS-40) Agriculture (IAS-41) Unit - IV IFRS-1 First time adoption of IFR standards. IFRS-2 Share based payment. **IFRS-3** Business Combinations. IFRS-4 Insurance Contracts. IFRS-5 Non-current assets held for sale and discontinued operations. Unit - V IFRS-6 Exploration for and Evaluation of Mineral Assets. IFRS-7 Financial Instruments Disclosure. **IFRS-8** Operating Segments. **IFRS-9** Financial Instruments.

Contemporary Developments. (if any)

- **Recommended Books:**
- 1. Ghosh, T.P. Accounting standards and Corporate Accounting Practices: Taxman Publications, New Delhi.

2. Kulkarni, Shirish - International financial reporting standards, Sonali Publications, New Delhi.

3. Sodani, K.C. and Soral, G. (Ed.) - Global Convergence and Commerce Education: Apex Publishing House, Udaipur.

- 4. Rawat, D.S. Accounting Standards, Taxman Publication, New Delhi.
- 5. Jawahar Lal Accounting Theory and Practice, Himalaya Publishing House, Delhi.
- 6. Sharma, D.G. and Anand G. Srinivasan: Illustrated Guide to Accounting Standards, Taxmann, New Delhi.
- 7. The Chartered Accountant, Journal of ICAI, New Delhi.

406. DISSERTATION

A Short Research shall be conducted by the student under supervision of a Faculty member assigned by the department. The candidate shall be required to submit two copies of the dissertation before commencement of fourth semester examination.

Evaluations shall be made by an external examiner (appointed by the university). Maximum marks for evaluation will be 50 and remaining 50 marks will be for viva - voce. A committee will be constituted to conduct the viva - voce examination. The members of the committee will be senior most professor, HOD, Supervisor and External examiners (appointed by the university).