

PG WING OF SBRR MAHAJANA FIRST GRADE COLLEGE [AUTONOMOUS]

Accredited by NAAC with 'A' grade

Pooja Bhagavat Memorial Mahajana Education Centre

Affiliated to University of Mysore

DEPARTMENT OF STUDIES IN COMMERCE

STRUCTURE AND SYLLABUS

JUNE/JULY 2019

SBRR Mahajana First Grade College (Autonomous) PG Wing Pooja Bhagavat Memorial Mahajana Education Centre KRS Road, Metagalli, Mysuru - 570 016

M.Com Course Structure (CBCS) and Syllabus

Minimum Credits Required for M.Com Degree

I – IV	Hard Core	Course	Soft Core	Course	Open I Cour	Elective se	Tota	tal	
Semesters	Number	Credits	Numbers	Credits	Numbers	Credit	Numbers	Credits	
	11	44	8	32	1	4	20	80	

MINIMUM CREDITS TO BE REGISTERED BY A STUDENT IN A NORMAL PHASE TO SUCESSFULLY COMPLETE M.Com DEGREE IN FOUR SEMESTERS

	Hard Core Course		Soft Core Course		Open Elective Course		Total	
	Numbers	Credits	Numbers	Credits	Numbers	Credits	Numbers	Credits
I	4	16	1	4			5	20
II	3	12	1	4	1	4	5	20
III	2	8	3	12			5	20
IV	2	8	3	12			5	20
Total	11	44	8	32	1	4	20	80

FIRST SEMESTER

Sl.No.	Title of the Course	Hard Core/ Soft Core/ Open Elective	Number of Credits				
		Elective	L	T	P	Total	
HC01	Accounting Theory	НС	3	1	0	4	
HC02	Corporate Governance And Business Ethics	НС	3	1	0	4	
HC03	Financial Management	НС	3	1	0	4	
HC04	Marketing Management	НС	3	1	0	4	
SC01	Business Policy and Environment	SC	3	1	0	4	
SC02	Statistics for Business Decisions	SC	3	1	0	4	
SC03	Advanced Auditing	SC	3	1	0	4	

SECOND SEMESTER

Sl. No.	Title of the Course	Hard Core/ Soft Core/	Number of Credits				
		Open Elective	L	T	P	Total	
HC05	Capital Market Instruments	НС	3	1	0	4	
HC06	Human Resource Management	НС	3	1	0	4	
HC07	Organizational Behavior	НС	3	1	0	4	
SC04	Computer Applications in Commerce	SC	3	1	0	4	
SC05	Strategic Management	SC	3	1	0	4	
OE01	Stock Markets and Investment Decisions	OE	3	1	0	4	

III SEMESTER

Sl.No.	Title of the Course	Hard Core/ Soft Core/	Number of Credits				
		Open Elective	L	Т	P	Total	
HC08	Business Research Methods	НС	3	1	0	4	
HC09	International Business	НС	3	1	0	4	
SC06	Management of Social Enterprises	SC	3	1	0	4	
SC07	Portfolio Management	SC	3	1	0	4	
SC08	Entrepreneurship Development	SC	3	1	0	4	
SC09	Elective Group A:Business Taxation Paper1:Goods And Services Tax And Customs Duty	SC	3	1	0	4	
SC10	Elective Group B: Financial Accounting Paper 1: Contemporary Areas of Financial Accounting	SC	3	1	0	4	
SC11	Elective Group C: Financial Management Paper1: Strategic Financial Management	SC	3	1	0	4	
SC12	Elective Group D:HumanResource Management Paper1:Strategic Management of Human Resources	SC	3	1	0	4	
SC13	Elective Group E:Management Accounting Paper1:Marginal Costing and Decision Making	SC	3	1	0	4	

IV SEMESTER

Sl.No.	Title of the Course	Hard Core/ Soft Core/ Open	Number of Credits				
		Elective	L	Т	P	Total	
HC10	International Accounting	НС	3	1	0	4	
HC11	Operations Research	НС	3	1	0	4	
SC14	Foreign Exchange Management	SC	3	1	0	4	
SC15	International Financial Management	SC	3	1	0	4	
SC16	Project Work	SC	3	1	0	4	
SC17	Elective Group A:Business Taxation Paper 2:Corporate Tax Law and Planning	SC	3	1	0	4	
SC18	Elective Group B: Financial Accounting Paper 2:International Financial Reporting Standards	SC	3	1	0	4	
SC19	Elective Group C: Financial Management Paper 2: Financial Derivatives	SC	3	1	0	4	
SC20	Elective Group D: Human Resource Management Paper 2: International Human Resource Management	SC	3	1	0	4	
	Elective Group E:						
SC21	Management Accounting Paper 2: Cost Management	SC	3	1	0	4	

ELECTIVE GROUPS:

Any **TWO** groups from the available electives shall be selected by students at the commencement of the Semester. Once groups have been selected, no change in the selected groups will be allowed later. The department will announce at the end of the second semester, elective groups which will be offered during III and IV semesters depending on the availability of faculty members and the demand for electives.

M.COM SYLLABUS

1st SEMESTER

HC01: ACCOUNTING THEORY

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description

The course provides the coverage of the meaning of accounting theory, its types, approaches to formulate accounting theory; the IASB's conceptual framework; definition, recognition, measurement and disclosure of elements of financial statements; accounting regulation and policy in India.

2. Course Objectives

The goal of this course is to provide the knowledge of accounting theory based on conceptual framework of accounting theory and also the critical thinking skills necessary to analyze and interpret accounting related transactions in accordance with accounting theory, and the financial reports generated by the accounting system.

3. Pedagogy:

Course activities consist of lectures, case study analysis, group discussions, seminar presentation, assignment writing and tests. Reading and analysis of annual reports of companies will be the integral part of instruction.

4. Course Contents:

Module 1: An Introduction to Accounting Theory: Postulates, Principles and Concepts of accounting theory. Approaches to formulate Accounting theory: Syntactical, Semantical and behavioral accounting theories. Proprietary, entity and other fund theories. Ind.AS Framework for the Preparation and Presentation of Financial Statements

Module 2: Recognition, Measurement and Disclosure of Elements of Financial Statements: Recognition and measurement principles and methods of incomes, expenses, assets and liabilities and their disclosure. Problems and case Analysis of annual reports.

Module 3: Accounting Regulations and Policies: Institutional framework for formulating and implementing accounting regulations in India- Ministry of Corporate Affairs - National Financial Regulatory Authority - Institute of Chartered Accountants of India - Reserve Bank of India - and Securities Exchange Board of India - Accounting policies and practices for Government - Profit and for Non Profit Organization's - Analysis of regulations and annual reports.

Module 4:Disclosure of accounting information: Social accounting – Human Resource Accounting – Environmental Accounting – Inflation accounting (concepts only):

References:

- 1. Anthony R.N., D.F. Hawkins and K.A. Merchant, Accounting: Text and Cases, McGraw Hill, 1999.
- 2. Richard G. Schroeder, Myrtle W. Clark and Jack M. Cathey, Financial Accounting Theory and Analysis: Cases, John Wiley and Sons, 2005.
- 3. Ahmed RiahiBelkaoui, Accounting Theory, Quorm Books, 2000.
- 4. JawaharLal, Accounting Theory and Practice, Himalaya Publishing House, 2008.
- 5. L.S. Porwal, Accounting Theory, TMH, 2000.
- 6. Thomas R.Dyckman, Charles J Davis, Roland E.Dukes, Intermidate Accounting, Irwin McGraw-Hill.
- 7. Eldon S. Hendriksen, Accounting Theory.
- 8. Charles Hoffman and LivApneseth Watson, XBRL for Dummies, Wiley Publishing Inc.
- 9. www.iasb.org.
- 10. www.icai.org.
- 11. www.mca.gov.in

HC02: CORPORATE GOVERNANCE AND BUSINESS ETHICS

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

The course provides coverage of concept of corporate governance, ethics, Corporate Social Responsibility and corporate governance in India and reforming of BOD and different Committees.

2. Course Objectives:

This subject aims to:

- a) Enable the student to understand the concept of corporate governance and help students to know about corporate ethics and cultural influences;
- b) Impart knowledge of corporate social responsibility and accountability; and
- c) Give information about the corporate governance reforming committee reports in India.

3. Pedagogy:

The subject matter will be presented through lecture, class discussion, student presentation, Guest lectures and laboratory experiences.

4. Course Contents:

Module 1: Concept of Corporate Governance: Its importance - Principles of corporate governance - OECD Principles of corporate governance, Theories of corporate governance

- Agency theory and stewardship theory - Models of corporate governance around the world - Need for good corporate governance - Evolution of Corporate Governance in India

Module 2: Corporate Management and Functions of Board Committees: Management vs. Governance - internal constituents of the corporate governance - key managerial personnel (KMP); chairman - qualities of a chairman - powers - responsibilities and duties of a chairman - chief executive officer (CEO) - role and responsibilities of the CEO - separation of roles of chairman and CEO - CFO - manager - company secretary - auditor - **Statutory committees ofboard-** audit committee, remuneration committee - nomination committee - compliance **committee -** shareholders grievance committee - investor's relation committee - investment committee - risk management committee - other committees.

Module 3:Regulatory framework of corporate governance: Corporate Governance committees - Cadbury Committee on corporate governance, 1992 - Sarbanes-Oxley Act, 2002 - Kumar Mangalam Birla Committee, 1999 - Naresh Chandra Committee Report, 2002 - Narayana Murthy committee Report, 2003, Dr. J. J. Irani Committee Report on Company Law, 2005 (Only highlights of committee reports) - SEBI guidelines and

clause 49 - reforms in the Companies Act; whistle blowing - whistleblower policy - Case studies.

Module 4: Business Ethics and Corporate Social Responsibilities: Concept – Importance - Principles of Business ethics - Arguments for and against business ethics - benefits of corporate ethics - techniques to improve ethical conduct of business - Ethics in functional areas of business-marketing - HRM - Accounting and auditing - Finance etc., Corporate Social Responsibility: Meaning - CSR models - corporate social challenges - corporate accountability - business and ecology - Sustainability Reporting - Case analysis.

References:

- 1. Business ethics by L.P. Hartman, Tata McGrawhill.
- 2. Business ethics by W.H.Shaw-(Thomson) 7
- 3. Corporate management and Accountability by L.C. Gupta (McMillan Institute for FM and Research, Chennai-1974)
- 4. Strategic Management by Hill, Ireland and Horkisson (Thomson)
- 5. Business and society by Keith Davis (McGraw Hill)
- 6. Corporate Governance by Kenneth Kim, John R. Nofsinger, Derek J Mohr, 2010 3/E, Prentice Hall

HC03: FINANCIAL MANAGEMENT

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

Financial management making assumes greater importance in maximizing value of an organization. This course is designed to focus on the analysis of three crucial long-term financial decisions- (1) Cash flow measurement, (2) Capital budgeting, (3) Cost of capital and, (4) Capital Structure. Risk analysis of capital budgeting decision is added as a special top

2. Course Objectives:

To equip students with necessary skills to evaluate capital projects with a focus on advanced capital budgeting techniques like MIRR (Modified IRR) and selection of projects under conditions of risk and uncertainty. To enable students analyze the leverage and dividend decisions based on theoretical and practical framework.

3. Pedagogy:

Students to work out detailed case studies involving the application of various criteria

for project selection including risk analysis of capital projects. Analysis of leverage and dividend polices should be based on a sample of leading corporate organizations such as SENSEX companies, followed by seminar presentations and group discussions.

4. Course Contents:

Module 1: Capital Budgeting: Importance – Challenges dependence and independence of cash flows in evaluating projects - Measures of risk and returns - NCF estimation DCF Techniques NPV vs. IRR Conflicts - Fisher's rate of intersection - Multiple IRRs – MIRR - Capital Rationing

Module 2: Risk Analysis in Capital Budgeting: Inflation in capital budgeting - real vs. nominal discount rates. Approaches to risk absorption - Expected Net Present Value (ENPV) - Payback method - Risk-Adjusted Discount rate - Use of Normal Distributions - Sensitivity analysis - Measurement of Project Risk- Risk analysis of Project Portfolios

Module 3: **Cost of Capital**: Long-term financing, Public issue of debt, Preferred stock and Common stock, Term loans - Cost of equity – Cost of preferred capital - Cost of debt- Cost of retained earnings – WACC- Marginal cost of capital - The CAPM approach - Adjusting WACC for risk.

Module 4: **Capital Structures Theories**: Traditional view vs MM hypothesis, MM position I &II - Capital structure designing in practice – EBIT- EPS analysis - the pecking order theory - Factors impacting leverage decision. Contemporary issues and challenges in Financial Management.

References:

- 1. Financial Management and Policy: Van Horn; Prentice Hall of India.
- 2. Fundamentals of Financial Management: Brigaham & Houston, Thomson Learning, Bombay.
- 3. Principles of Corporate Finance: Richard Brealey and Stewart Myers, Tata McGraw Hill, 2000.
- 4. Financial Management and Policy: Text and Cases: V K Bhalla, Annual Publishers, 2002.
- 5. Financial Management: Chandra, Prasanna; TMH, New Delhi.
- 6. Capital Budgeting: Dr. G. Kotreshwar, Chandana Publications (2014), Mysore

C04: MARKETING MANAGEMENT

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Descriptions:

This course provides the coverage of concept of marketing, marketing concepts, marketing planning, market segmentation, online marketing etc.

2. Course Objective:

The objective of this course is to provide the student the knowledge about marketing and its significance and managing them in organizations.

3. Pedagogy:

Teaching method comprises of lecture sessions and tutorials. Lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course contents.

4. Course Contents

Module 1: Marketing Concepts and Tools: Meaning and definition of marketing –scope of marketing-core marketing concepts –evaluation of marketing concepts and its stages – objectives of marketing – building customer satisfaction, value and retention. Understanding the value philosophy -direct marketing vis-à-vis on-line marketing – advantages and dis-advantages of direct marketing and online marketing -Major channels of Direct Marketing – Marketing in 21st century – e-commerce

Module 2: Scanning the Marketing Environment: Analysis of needs and trends in macro-environment —classification of macro environment—classification of macro environmental factors. Global Marketing Environment and Global Marketing Economy—Marketing environment of India - Marketing Intelligence system - Marketing Research system.

Module 3: Market-oriented Strategic Planning - Corporate and division strategic planning – business strategic planning - Price or differentiation oriented strategies - Stages of New product development

Module 4: Developing Marketing Strategies - Developing and communicating a positioning strategy - differentiation tools, product life cycle marketing strategies - designing competitive strategies - Positioning the product - Product line decisions - brand decisions - pricing decisions - promotion decisions and channel decisions

- 1. Philip Kotler, Marketing Management, PHI, New Delhi.
- 2. RajanSaxena, Marketing Management, TMH, New Delhi.
- 3. Stanton, Fundamental s of Marketing, TMH, New Delhi.
- 4. Gandhi, Marketing: A Managerial introduction, TMH, New Delhi,
- 5. Marketing: Paul Baines, Chris Fill and Kelly Page, Oxford University Press, 2nd Edition, 2011.

SC01: BUSINESS POCILY AND ENVIRONMENT

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

This course provides the coverage of business as a social system, internal and external environment, business ethics, social responsibility and business policy.

2. Course objectives:

The objective of this course is to provide the student the knowledge about human resources, their significance and managing them in organizations.

3. Pedagogy:

Teaching method comprises of lecture sessions and tutorials. Lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content.

4. Course Contents:

Module 1: Introduction: Business in a social system; Concept and Nature and significance of business environment - Need to study business environment - Elements of Business Environment- internal environment and external environment- Economic-political-socio-cultural - technological environment; Environmental analysis – Techniques - Government - Business Interface - Changing Dimensions of Indian Business – Case studies

Module 2: Legal Aspect of Business:

Law relating to Intellectual Property -Concept and development of intellectual property law in India; patents, trademarks and copyrights; Competition Act, 2002 - Consumer protection in India- Consumer Protection Act, 2018 - rights of consumers - consumer disputes redressal agencies - Law relating to prevention and control of air pollution and water pollution - Environment (Protection) Act, 1986 - national green tribunal – case studies

Module 3: Business Policy: Importance of business policy - essentials of business policy classification or business policy - Production policy, Product Liability clause - personnel policy - Financial policy - Marketing Policy - Case studies.

Module 4: Globalization and WTO; Make in India policy - objectives and features - Financial inclusion policy - Business incubators - meaning definition - types - services of incubators - stages of incubation - Sun-rise sectors of India Economy- Challenges of Indian economy - Recent trends-Anti globalization wave - Reasons - US protectionism policies - Brexit - Globalised business order and emerging business policies - case studies

References:

- 1. Awasthappa, K. (2014). Essentials of Business environment. New Delhi: Himalaya Publishing House.
- 2. Cherunilam, F. (2014). Business Environment: Text and Cases. New Delhi: Himalaya Publishing House.
- 3. Ghosh, P.K. & Kapoor, G.K. (2000). Business Policy and Environment. New Delhi: S. Chand and Sons.
- 4. Singh, S. (2013). Environmental Policy in India. New Delhi: IIPA.
- 5. RudarDutt and Sundaram (2005).Indian Economy. New Delhi: S. Chand and Sons.
- 6. Dasgupta, A. & Sengupta. (1998). Government & Business. New Delhi: Allied Book Agency.
- 7. Misra, S.K. and Puri, V.K. (2004). Economic Environment of Business. New Delhi: Himalaya Publishing House.
- 8. Bare Act on Competition Law
- 9. Bare Act on Consumer Protection Law
- 10. Bare Act on Pollution Control and Environmental Protection

SC02: STATISTICS FOR BUSINESS DECISIONS

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

The course comprises of probability theories, sampling techniques, time series analysis and multivariate analysis.

2. Course Objectives:

The aim of this course is to enable a student to have knowledge about application of probability theory and sampling in different areas of commerce, time series analysis and application of multiple correlation and regression analysis.

3. Pedagogy:

Class room teaching of basic statistical models shall be followed by solving problems involving business applications. Assigned problems are to be worked on an individual basis, followed by group discussion of case problems.

4. Course Contents:

Module 1: Probability Theory and Theoretical Distributions: Meaning – terminology - types and rules - Random variables and use of expected value in decision making -

Binomial, Poisson and Normal probability distributions and their characteristics and applications in business decisions case studies

Module 2: Sampling: Meaning of sample and population - Probability and non-probability of sampling - Use of random digits to choose random samples - Sampling from normal and non – normal populations - The Central limit theorem - Use of sampling in business decisions - Testing of hypothesis Small and Large sample Tests -case studies.

Module 3: Time Series Analysis: Variations in time series – Cyclical - seasonal and irregular Variations; Trend analysis - Application of time series analysis in forecasting - Measure of Trend - Method of least squares and Measure of seasonal Indices - case studies

Module 4: Multivariate Analysis: Partial Correlation - Multiple Correlation and Regression correlation analysis - Analysis of Variance - Application of multivariate analysis in business decisions case studies

References:

- 1. Statistics for Business and Economics: Wonnacott and Wonnacott Wiley Publications
- 2. Econometrics: Wonnacott and Wonnacott Wiley Publications
- 3. Statistics: Sanchetti and Kapoor
- 4. Statistical Analysis for Decision Makin: Morris Hamber
- 5. Statistics for Management: Richard Livin and David Robin
- 6. Statistical Methods: S.P. Gupta

SC03: ADVANCED AUDITING

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

This paper is to educate the present auditing practices, conceptual understanding, different terminologies, International Auditing practices, comparison with Indian Auditing practices. To know leading & Top Auditing Firms and its importance, to learn Auditing and Digitalization, Indian Standards on Auditing (SA), major scams in India and its impact on economy of the Country.

2. Course Objectives:

After completion of the course the students should capable with:

- a) To understand the conceptual ideology of auditing and its practices.
- b) To know the importance of auditing with different accounting practices.
- c) To compare the national auditing practices with international auditing principles.

- d) To have a detailed knowledge on Auditing Standards and its uses.
- e) To evaluate impact of auditing on the Indian & global economy and its contribution for the economic development.

3. Pedagogy:

The course content is covered class room lecture, students' interaction/seminar, case discussion, major scams and work out the practical insight of auditing issues, challenges as an auditor and also visiting companies for practical exposure. Practical Works: Auditing, Standards, Practice Manuals, Leading and pending cases on auditing issues, on-line auditing methods, proper scrutiny and verification of accounting for best auditing practices.

4. Course Contents:

Module 1: Introduction - Objectives of Auditing, Different Types of Auditing - Auditor - Qualification, Qualities, Rights and Duties, Ethics in auditing, Audit of Auditors, Rotation of Auditors - Computerized Environment - Auditing and Digitalization, Audit Programme - Internal Check and Internal Control - Government Accounting - Professional Accounting - Auditing Boards - GAAS, CAG, PCAOB case studies

Module 2: Auditing Standards and Audit Procedures

Auditing Standards - Generally Accepted Auditing Standards - Introductory Matters SA 100-199 - General Principles and Responsibilities SA 200-299 - General Activities SA 1200 - Auditor Communications SA 260 - Quality Control for an Audit of Financial Statements - Statements SA 220 and Guidance Notes - Case studies

Audit Procedures - Audit Planning and Risk Assessment SA 300-499 - Auditing Internal Control Over Financial Reporting - Audit Procedures in Response to Risks - Nature - Timing - and Extent - Auditor's Responsibilities Regarding Supplemental and Other Information - Concluding Audit Procedures, Post-Audit Matters - Case Studies

Module-3: Audit Reports - Auditor Reporting SA 700-799 - Reporting on Audits of Financial Statements - Other Reporting Topics - Matters Relating to Filings Under Federal Securities Laws - Other Matters Associated with Audits (SA 6101, SA 6105, SA 6110, SA 6115) - Standards on Quality Control (SQCs) - Standards on Auditing (SAs) - Audit Committee and Corporate Governance - Audit of Limited Companies Schedule III of Companies Act 2013 - Environmental Auditing, Audit Data Analytics - Case Studies - Leading & Top Auditing Firms -Case studies.

Module: 4: Audit Regulation and Laws - CAG Recommendations, Hierarchy of Audit regulations in India, Investigation, Forensic Audit - Peer and Quality Review - Auditing Software - Winman - SAP - Audit related Penalties - Imprisonment and Prosecution - Rethinking of Audit - International Auditing Practices - Comparison with Indian Auditing practices - Indian Standards on Auditing (SA) - Major Scams in India and its Impact on

Economy of the Country - Case Studies - Kingston Cotton Mill Company 1896 – Sahara and Subratha Rai CaseStudy.

- 1. A Hand Book of Practical Auditing by B.N. Tandon, S. Sundharabahu& S Sudharsnam, Publisher: S.Chand Publishing, New Delhi.
- 2. Advanced Auditing and Professional Ethics ICAI, https://www.icai.org/Auditing Standard
- 3. Internal Audit Practice from A to Z, Patrick OnwuraNzechukwu, Book Store, https://bookstore.theiia.org/
- 4. Advanced Auditing & Professional Ethics, By CA PanakjGarg,
- 5. Simplified Approach to Advanced Auditing and Professional Ethics by VikasOswal
- 6. https://www.cag.gov.in/content/audit-regulations
- 7. https://www.aicpa.org/research/standards/auditattest/sas.html
- 8. https://www.investopedia.com/terms/g/gaas.asp
- 9. https://www.dummies.com/business/accounting/auditing/generally-accepted-auditing-standards/

2nd SEMESTER

HC05: CAPITAL MARKET INSTRUMENTS

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

Capital markets in recent times are flooded with new and innovative instruments enhancing vibrancy and volume of capital markets. Every advanced programme in commerce should consist of a course in analysis and evaluation of various instruments traded in capital markets today.

2. Course Objectives:

The course intended to equip students an opportunity to understand:

- a) Comprehend the role of capital markets
- b) Evaluate the various capital markets instruments like Stock, bonds, etc.
- c) The basics of new instruments like futures and options.

3. Pedagogy:

Teaching method comprises of lecture sessions and tutorials. Lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content. Tutorials include writing of assignments, Case study discussions, and seminar presentations.

4. Course Contents:

Module 1:Introduction to Capital Market - Basics of Indian Financial Markets-Classification-Money Market - Capital Market - Capital Market Instruments- Innovations in capital markets, Unit Linked Insurance Plans, Contemporary issues and challenges in Fixed Income security market, case studies.

Module 2: Valuations – Valuation of Stocks - Dividends Growth Model - Variable growth model – Bonds and Debentures – Types - Valuation of Bonds and Debentures - Convertible Debentures – ADRs - GDRs – Basic features – Benefits to issuing Company – ETFs - Meaning and Importance.

Module 3: Derivatives – Origin - growth and Types of Derivatives – Benefits of Derivatives Market – Forwards and Futures – Basic Features – Classification of Futures-Role of Futures Market – Pricing of Forwards and Futures-Margins – Hedging Using Futures Contract

Module 4: Options and Swaps - Types of Options Contracts – Options Pricing - Options payoff Diagrams - Options Market in India – Swaps – Meaning – Currency Swaps – Interest Rate Swaps

References:-

- 1. Capital Market Instruments By G.Kotreshwar, Chandana Publications (2014), Mysore
- 2. Financial Derivatives By G.Kotreshwar, Chandana Publications (2014), Mysore
- 3. Financial Derivatives By Gupta (PHI)
- 4. Introduction to Futures and Options Markets By John Hull (PHI)
- 5. Derivatives By D.A.Dubofsky and T.W.Miller (Oxford)
- 6. Futures and Options By Edwards and Ma (McGraw Hill)

HC06: HUMAN RESOURCE MANAGEMENT

Total Credits: 4 Credit Pattern: 3:1:0 No of hours: 5 per week

1. Course Descriptions:

This course provides the coverage of concept of HRM, Human resources planning and procurement, human resource development and compensational and rewards system.

2. Course Objective:

The objective of this course is to provide the student the knowledge about human resources, their significance and managing them in organizations.

3. Pedagogy:

Teaching method comprises of lecture sessions and tutorials. Lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content.

4. Course Contents:

Module 1: Introduction: Human resource management – concepts - significance – objectives – scope – functions – changing role of Human Resource Manager - Need for studying HRM – Emerging trends in HRM - Human Resource Development (HRD) concept – scope – objectives - HRD techniques.

Module 2: Human Resources Planning and Procurement; Human resource planning

- Importance – objectives - factors affecting HRP – requisites for successful HRP- Job analysis – methods - Purposes – Job description – Job specification - Job evaluation – Process and methods of Job evaluation - Job design approaches and process of Job design - factors affecting Job design, Recruitment – source of recruitment – factors governing recruitments, and recruitment process. Selection - process – interview

Module 3: Human Resource Development: Meaning-concepts of HRD - Objectives of training-organization of training programme – methods - advantages and limitations of

training and development- Evaluation of training programme – HRD for total quality management - Transfer policy - Promotion policy and Transfer. Demotion and Disciplineconsequences of indiscipline – disciplinary Procedure - Career Planning and Development. Case studies

Module 4: Compensation/Rewards System: Significance of reward system in business organization. Employee motivation; Compensation system in practice - systems of promoting -factors determining employee compensation and rewards-dearness allowance - employee benefits-bonus - laws on wages, bonus and social Security managerial compensation. Performance Appraisal: concepts - objectives philosophy and process of performance appraisal system - 360 Degree performance appraisal system. E -HRM, Big data and HR Analytics, Artificial Intelligence Core and HRM Practices.HR Practices in Sunrise sector. Case studies.

References:

- 1. Human Resource Management: Strategies and Action -Armstrong
- 2. Human Resource Management -Dr. Ashwathappa
- 3. Personnel and Human Resource Management -D.A. Deonz and F.P. Robins
- 4. Personnel Management Edwin Phillip
- 5. Human Resources Management—L.M. Prasa

HC07: ORGANISATIONAL BEHAVIOUR

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

This course provides the coverage of scope of OB, different contributing discipline to OB, foundational of individual behavior, motivational theories and foundations of group behavior.

2. Course Objectives:

The objective of this course is to provide the knowledge about organizations, their constitution and the behavior of people in organizations.

3. Pedagogy:

Teaching method comprises of lecture sessions and tutorials. Lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content.

4. Course Contents:

Module1: Introduction: Meaning-Definitions and scope of organizational behavior – Fundamental Concepts of OB - Key elements of OB- people, Organizational structure, technology and environment; Historical development of Organizational Behavior-Model of Organizational Behavior. Contributing Disciplines to OB-Psychology-Sociology-social psychology- Anthropology- Political science; OB and Management-Comparative roles in organization; Organizational structure Designs and Culture -Formal and Informal organization - Case studies.

Module 2: Foundations of Individual Behavior: Personal factors, Psychological factors - Organizational factors, Environmental factors - Personality - Personality determinants-personality traits - Authoritarianism - Locus of Control - Machiavellianism - Introversion and Extroversion - Achievement Orientation - Self- Esteem - Risk-taking, Self-Monitoring.-Theories of Personality; Learning - Theories of learning - Perception-meaning and definition, factors influencing perception - Attitudes - formation of attitudes, changing attitudes, attitudes and Job satisfaction - Values - Importance of Values - Sources of Values - Case studies.

Module 3: Motivation: The concept of Motivation - Early Theories of Motivation - Hierarchy of Needs theory - theory X and Theory Y; Hygiene theory; contemporary theories of motivation-ERG Theory-three needs theory - cognitive evaluation theory and others - Work stress - sources of stress - Stress Management - Case studies.

Module 4: Foundations of Group Behavior: Defining and classifying groups-group process-group tasks-cohesive groups - group dynamics -Leadership-nature and importance-functions styles - Communication: Nature and Types - Effective communication - Roles of Formal and Informal communication - Conflict management - The process of conflict - Types of conflict - Functional and Dysfunctional conflict -Resolution of conflict - Case studies.

- 1. OrganisationalBehaviour Fred Luthans
- 2. Organisation Theory and Behaviour V S P Rao and PS Narayana
- 3. OrganisationalBehaviour K. Aswathappa
- 4. Human Behaviour at Work Keith Devis
- 5. Organisational Theory and Behaviour- R. A. Sharma
- 6. Organisational Psychology Schein, E.H.

SC04: COMPUTER APPLICATIONS IN COMMERCE

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

This course is designed to provide knowledge and skills in computer applications in commerce. It focuses on computer applications in Accounting, Finance, Taxation-GST, Statistics and Operations Research.

2. Course Objectives:

The objective of the course is to enable to students to understand online trading, online banking, and online submission of income tax and indirect tax returns. Tally and XBRL applications in Accounting, SPSS applications in statistical analysis

3. Pedagogy:

Lectures, assignments, presentation, case analysis, online demonstrations and computer practical sessions

3. Course Contents:

Module 1: Computer Applications in Financial Accounting: Features of Tally ERP.9. Setting up a new company and creating Masters in Tally ERP9 - Data Management

- security levels and controls - Technological advantages of Tally.ERP9 - Role of XBRL in Business Reporting - Fundamentals of XBRL. Features of XBRL software - Evolution of extensible Business Reporting Language (XBRL) - Commercial & Industrial Taxonomy of MCA - Instance Document - Filling of Financial statements using XBRL Software - Analysis of XBRL financial statements

Module 2: Computer Applications in Financial Management and Taxation: Using MS Excel to solve financial management problems- Present Value - Future Value - NPV etc - Online Trading of Securities - Online Banking - Filing of Online Application for PAN and TAN - Online submission of Income Tax Returns – Form 49 A From 49 AA Form 49 B, and TDS Return - E-filing of indirect taxes return – GST.

Module 3: Computer Applications in Statistical Analysis: Features of SPSS - Creating files and data entry in SPSS - Preparation of frequency tables and graphs - Computation and interpretation of Mean - Standard Deviation - Standard Error - Simple and multiple correlation - regression - Analysis of variance - t-Test - Chi-Square Test.

Module 4: Computer Applications in Operations Research: Mathematical formulation of Linear Programming and Integer Programming problems and solve them using computer software

Computer Lab Practicals:

1. Computation of Present Value, Future Value, Net Present Value using MS Excel.

- 2. Filing of online application for PAN, TAN.
- 3. Online submission of Income Tax Returns and Indirect Tax Returns.
- 4. E-filing of indirect taxes return GST.
- 5. Online Banking
- 6. Online Trading.
- 7. Completing accounting cycle using Tally ERP 9.
- 8. Online submission of Financial Statements using XBRL
- 9. Computation of descriptive statistics, correlation, regression using SPSS.
- 10. Solving Linear Programming and Integer Programming problems.

- 1. Tally.ERP 9 Essentials, 2009, Tally Solutions Pvt. Ltd.
- 2. Mastering Financial Modeling-Alastair Day.
- 3. www.xbrl.org.
- 4. www.iasb.org.
- 5. www.spss.org
- 6. www.rbi.org.
- 7. www.incometax.india.gov.in.
- 8. www. xbrl.icai.org.
- 9. www.mca.gov.in
- 10. www. icai.org.
- 11. www. bse.org. nse.org.sebi.org.
- 12. Goods and Services Tax –by Dr. H.C. Mehrotra, Prof. V.P. Agarwal, Dr. S.K. Batra, Sahitya Publications Agra.

SC05: STRATEGIC MANAGEMENT

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

This course provides the coverage of concept of strategic management, vision, mission and purpose of business definition, strategic analysis and choice strategic implementation and evaluation.

2. Course Objectives:

Apart from general management, strategic management is acquiring importance in the business due to the increased competition. Students of commerce will have to have the knowledge of Strategic Management. With this objective of this course is introduced to the students at postgraduate level.

3. Pedagogy:

Teaching method comprises of lecture sessions and tutorials. Lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content.

4. Course Contents:

Module 1: Strategic Management: An Introduction - Concept of strategic management - Characteristics of strategic management - Defining strategy - Strategy formulation - Stakeholders in business - Vision, mission and purpose - Business definition, objectives and goals - Environmental appraisal - Types of strategies - Guidelines for crafting successful business strategies - Tailoring strategy to fit specific industry, Strategy formulation in disruptive innovation, case studies.

Module 2: Strategic Analysis and Choice: Environmental Threat and Opportunity Profile(ETOP) - Organizational Capability Profile - Strategic Advantage Profile - Corporate Portfolio Analysis - SWOT Analysis - Synergy and Dysergy - GAP Analysis - Porter's Five Forces Model of competition - McKinsey's 7s Framework - GE 9 Cell Model - Distinctive competitiveness - Selection of matrix, Case Study.

Module 3: Strategy Implementation: Issues in implementation - Project implementation - Procedural implementation - Resource Allocation - Budgets - Organization Structure - Matching structure and strategy - Behavioural issues - Leadership style - Corporate culture - Values - Power - Social responsibilities - Ethics, Case Study.

Module 4: Strategy Evaluation: Importance - Symptoms of malfunctioning of strategy -Organization anarchies - Operations Control and Strategic Control - Measurement of performance - Analyzing variances - Role of organizational systems in evaluation,. New Business Models and strategies for Internet Economy - Shaping characteristics of Ecommerce environment -E-Commerce Business Model and Strategies -

Internet Strategies for Traditional Business - Key success factors in E-Commerce, Case Study.

References:

- 1. A concept of corporate planning-, RusselAckoff, Newyorkwiley
- 2. Business policy and strategic management- Tokyo, McGraw hill
- 3. Strategic Management-Text and Cases- V.S.P. Rao and V. Harikrishna
- 4. Strategic Management-AzarKazmi
- 5. Strategic Management-Francis Cherunillam
- 6. Strategic Management-Subba Rao
- 7. Strategic Planning Formulation of Corporate Strategy Ramaswamy
- 8. Strategic Management, 12th Ed. Concepts and Cases Arthur A. Thompson Jr. And A.J.Strickland
- 9. Management Policy and Strategic Management (Concepts, Skills and Practices R.M.Shrivastava
- 10. Strategic Management Pearce
- 11. Strategy & Business Landscape PankajGhemawat

OE01: STOCK MARKETS AND INVESTEMENT DECISIONS

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

Stock markets are more popular today as they provide a wonderful opportunity to the general public to invest their savings. This course provides the coverage of fundamentals of stock markets, indices, instruments and trading in stocks and shares including DEMAT Account.

2. Course Objectives:

The course is designed to meet the expectations of non-commercial graduates and intended to help students to:

- 1. Comprehend the role of stock markets as an avenue for investments.
- 2. Understand the different types stock market instruments.
- 3. Competent the basics relating to trading in stocks.
- 4. Understand the fundamentals of indices such as SENSEX and NIFTY.

3. Pedagogy:

Teaching method comprises of lecture sessions and tutorials. Lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content. Tutorials include writing assignments and visits to stock exchanges.

4. Course Contents:

Module 1: Stock Markets: Meaning - History- Functions of Stock Exchange - Leading Stock Exchanges in India - NSE and BSE - Role of SEBI - Investor's Protection - Grievance Redressal

Module 2: Stock Market Instruments - Short Term and Long Term Instruments – Shares - Types of Shares – Debentures - Types of debentures - Bonds - Types of Bonds - Benefits of Investments in Stocks - Stock v/s Debenture - Case studies

Module 3: Trading in Stock Market: Trading Mechanism - PAN Card, Speculation-Types of Speculation - Advantages and Drawbacks of Speculation - DEMAT Account - Depository Services - NSDL - CSDL Brokers- Brokerage-Settlement Procedure - Case studies - **Investors** - Brokers - Registration of brokers - Functions of brokers - kinds of broker Brokerage - Clearing house - Case Study.

Module 4: Stock Market Indices and Risk Management: SENSEX – NIFTY - SENSEX S&P - CNX - MID CAP - SMALL CAP - Large CAP - Factors impacting on indices - Recent changes in the Stock Market Volatilities- Risk Management – Systematic and Unsystematic risk, Case studies

- 1. Capital Markets- By Dr. S. Guruswamy, Mcgraw Hill Publications.
- 2. Capital Market and Investment Management- By Dr. M.S. Khan, S.M. Farisal, Laxmi Publications, first edition.
- 3. Capital Market Instruments- By Dr. G. Kotreshwar, Chandana Publications, Mysore.
- Equity Shares, Preferred Shares and Stock Market Indices- By Sunil, Parameswaran,
 Mcgraw Hill Publications.

3rd SEMESTER

HC08: BUSINESS RESEARCH METHODS

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

This course provides the coverage of business research methods, ethical issues in business research methods, research process, data collection methods, designing of questionnaire, various statistical tools like univariate and bivariate analysis and report writing.

2. Course Objectives:

The course is envisaged to provide the student the knowledge and skill related to conduct of research related to business. This basic course familiarizes the student with the technicalities of executing a research assignment, in particular the applied research domain.

3. Pedagogy:

The lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content. This session focuses on student involved and student driven content study. Identified groups of students make presentations and interact with both the faculty and the other students. The aspects reinforced through lecture and tutorial is taken up for practical study. Here the students would undertake field exercises related to different aspects of the course contents.

4. Course Contents:

Module: 1 Business Research: Meaning – types - process of research- management problem - defining the research problem - formulating the research Hypothesis - developing the research proposals - research design formulation - sampling design - planning and collecting the data for research - data analysis and interpretation - Research Application in business decisions - Features of good research study-Ethics in research, Plagiarism, Digital Technologies and falsifications.

Background to Research: Developing research questions-Research paradigms-Contributions of research to theory and practice- Importance of scientific research in business decision making - Types of research and research process

Module: 2 Types of Business Research Design: Exploratory and Conclusive Research Design Exploratory Research: Meaning, purpose – methods - secondary resource analysis, comprehensive case methods, expert opinion survey, focus group discussions - Conclusive research Design - Descriptive Research – Meaning - Types-cross sectional studies and longitudinal studies - Experimental research design-Meaning and classification of experimental designs - Pre experimental design, Quasi - experimental design - True

Experimental design, statistical experimental design - Observation Research - Meaning - Uses - Participation and Non-participation - Evaluation - Conducting an Observation study - Data collection.

Literature Review: Identifying - accessing and managing information and scholarly literature - Academic writing and referencing - Literature review development-Argumentation and synthesis

Module: 3 Measurement and Data Collection: Primary and Secondary data Primary data collection methods – Observations – survey - Interview and Questionnaire - Qualitative Techniques of data collection. Questionnaire design – Meaning - process of designing questionnaire - Secondary data –Sources- advantages and disadvantages Measurement and Scaling Techniques: Basic measurement scales-Nominal scale - Ordinal scale - Interval scale - Ratio scale. Attitude measurement scale - Likert's Scale - Semantic Differential Scale - Thurston scale - Multi-Dimensional Scale - Data Processing

Sampling: Concepts - Types of Sampling - Probability Sampling - simple random sampling, systematic sampling - stratified random sampling - cluster sampling -Non Probability Sampling - convenience sampling- Judgemental sampling - snowball sampling - quota sampling - Errors in sampling

Module: 4 Preparing the Data for Analysis: Editing, Coding, Classification, Tabulation, Validation Analysis and Interpretation. Errors in Hypothesis Parametric and Non Parametric Test: T-Test, Z-Test, F-Test, U-Test, K-W Test - Statistical Analysis: Bivarate Analysis Multivariate Analysis - ANOVA: One- Way and Two Way Classification. Technology in research.

Test of significance- Report writing and presentation of results: Importance of report writing, types of research report, report structure, guidelines for effective documentation.

- 1. Business Research Methods, William G. Zikmund, The Dryden Press
- 2. Research for Development: A Practical Guide, Sophie Laws, VISTAAR Publications
- 3. Methodology in Social Research, ParthaNath Mukherjee, Sage Publications
- 4. Research Methodology –Concepts and Cases by SeepakChawla and NeenaSodhi, Vikas Publications.

HC09: INTERNATIONAL BUSINESS

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description:

This course provides the coverage of international marketing, international trade, international global sourcing, international business environment, multinational corporations and India in the global setting.

2. Course Objectives:

This specialization course on International Business is designed to equip the student with policy and practice skills related to international business. Upon completing this course, the student will be able to understand the intricacies of running business across the political territories. He / She would also get an insight in to the policy environment in India regarding the international business.

3. Pedagogy:

The course would be taught under LTP method. The lecture sessions are designed to be interactive with the student expected to come prepared with basic reading suggested before every session. The tutorial sessions are basically group exercises with each designated group handling a prescribed module for presentation and interaction, in a three-way interactive process. It basically involves preparing field reports and presenting them for plenary discussions.

4. Course Contents:

Module 1: Introduction: Nature of International Business-players in International Business- Approaches and need for international Business, International Trade Theories. International Marketing-Trends in International Trade - Reasons for Going International - Global Sourcing and Production Sharing-International Orientations Internationalization Stages and Orientations-Growing Economic Power of Developing Countries-International Business Decision - Case Studies.

Module 2: Regional Trade Blocks: Trading Environment-Commodity Agreements – Unilateral, Bilateral and multilateral stages of Economic integration, Castes - State Trading and Growing Intra-Regional Trade - Other Regional Groupings - GATT / WTO - The Uruguay Round Evaluation – UNCTAI – EFTA – LAFTA – EU – SAARC - World Bank - IMF and other trading blocks and common marketing for international business – case studies.

Module 3: Multinational Corporations: Definition -Organizational Structures - The Role of MNC's and Dominance of MNC's - India as a player in the International market place – its position and prospects - FDI & FII's in India - Code of Conduct - Multinationals in India - Case Studies.

Module 4: India in the global setting and globalization of Indian business: India an Emerging Market-India in the Global Trade- Liberalization and Integration with Global Economy - Foreign Trade Policy 2015-20 - Regulation and Promotion of Foreign Trade in India - Export promotion- Organizational set-up - incentives - EOUs - EPZs and SEZs - export houses and trading houses - an evaluation-One Border one Road, - Case studies.

References:

- 1. WTO and Indian Economy: Chadha.G.K
- 2. International Business: New Trends: G.S.Batra&R.C.Dangwal
- 3. Global Marketing Strategies: Jean Pierre &H.DavidHennessay
- 4. International Marketing SakOnkvisit and John J. Shaw
- 5. International Marketing Philip Cateora and John Graham
- 6. International Business By Roger Bonnet
- 7. International Business Michael Zinkata
- 8. International Business John d.Daniels
- 9. International Business Richard M.Shaffer
- 10. Restless Continent Michael WESley

SC06: MANAGEMENT OF SOCIAL ENTERPRISES

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5 per week

1. Course Description & Objective:

The course is structured to make the students familiar with the emerging form businesses, often referred to as Social Enterprise or Social Business. The course has a twofold objective – that of invoking the academic interest on social enterprises and of motivating youth to embrace social entrepreneurship as a professional choice. The course is structured to give adequate lead both in academic and professional terms, so that the participants of the course will have clarity in terms of how they need to go ahead if they choose to opt for social entrepreneurship for long time engagement.

2. Pedagogy:

The course work is based on Lecture and Tutorial methods. Case analysis will be extensively used as part of imparting knowledge about the functioning of social enterprises. Students are also expected to visit some social enterprises and make case studies on issues related to their management.

3. Course Contents:

Module 1: Introduction: - Concept of Social Entrepreneurship- Need for social entrepreneurship in developing economies- difference between economic and social entrepreneurship - Distinct features of social enterprises - Importance of social enterprises, Evolution of Social Enterprises - Economic and Social Rationale - Theoretical Perspectives on Social Enterprises -Forms Of Social Enterprises - Factors determining selection of forms of registration - Social Enterprises in India

Module 2: Establishment: – Incorporation, Resource mobilization – challenges and strategies - Strategy formulation – combining the social agenda with business interest - Legal environment for social enterprises

Module 3: Human Resource Management: Leadership in social enterprises and profit enterprises – similarities and differences - Leaders as social change agents to address social issues in India – nature - role and issues of governance; The workforce – finding the right mix of professional competence and social concern - retention strategies - career development- HR practices in social enterprises.

Module 4: Operational Issues: Building the clientele base - Relations with Government and For-profit businesses - Appropriation of surplus - Management of Social Enterprises - Issues and Challenges - Issues of sustainability - expansion and diversification - Facilitating social change – case studies.

- 1. Understanding Social Enterprise: Theory and Practice, Rory-Ridley Duff and Mike Bull, Sage 2011.
- 2. Thomas Lyons, Understanding Social Entrepreneurship, Taylor and Francis Group, 2011
- 3. Martin Clark, The Social Entrepreneur Revolution: Doing Good by Making Money, Making Money by Doing Good, Marshal Cavendish Publishers, 2009.
- 4. MuhammedYunus, Creating a World without Poverty: Social Businesses and the future of Capitalism, Public Affairs, New York, 2007.
- 5. Social Enterprise Knowledge Network, Effective Management of Social Enterprises, Harvard University, 2006.
- 6. Ethical Enterprise and Employment Network, Managing Social Enterprises from startup to success, CRISIS, UK, 2007
- 7. Karl Birkholzer, The Role of Social Enterprise in Local Economic Development, EMES, 2009 7. Asian Development Bank, India Social Enterprise Landscape Report, ADB, 2012

SC07: PORTFOLIO MANAGEMENT

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5

1. Course Description:

Portfolio analysis and management is a course in financial management. This includes portfolio investment analysis, risk analysis and optimal combinations of securities which lead to create effective return on investment.

2. Course objectives:

Candidates will be able to apply appropriate portfolio decisions and recommend relevant methods of evaluation techniques taking into account other factors affecting investment decisions.

3. Pedagogy:

Students must work out assigned individual topics, present seminars and participate in case studies or group discussions.

4. Course contents:

Module 1: Efficient Market Concept - Random walk, Levels of efficiency – Weak – semi - strong and strong - Techniques for measuring efficiency - Empirical tests – Behavioral Finance -Case Study.

Module 2: Fundamental and Technical Analysis- economic analysis - Industry analysis - Company analysis - Forecasting company earnings - Valuation of companies - Market indicators - Forecasting individual stock performance — Techniques - Types of charts - Dow Theory - Relative strength - Contrary opinion - Moving average - Conference index - Trading volume - Concept of depth - breadth and resilience of the market -Case Study.

Module 3: Portfolio Analysis – Theory and Practices – Risk Analysis – Types of Risks – Risk Management –Diversification of risk – Analysis of risk –Risk measurement - Markowitz risks return optimization - Capital Asset Pricing Model - Index models and Arbitrage pricing theory and multifactor models of risk and return- Case Study.

Module 4: Portfolio Performance Evaluation - Mutual funds - Geometric mean return – Sharpe - Treynor and Jensen's performance measures - Optimal portfolio selection

importance of computer data analysis of security analysis and portfolio analysis Case
 Study.

- 1. Portfolio Analysis and Management Ballad
- 2. Modern Portfolio Theory and Investment Analysis Edwin J. Elton and Martin J.Grubor.

- 3. Security Analysis and Portfolio Management Fisher and Gordon
- 4. Security Analysis and Portfolio Management V. A. Avdhani
- 5. Financial Engineering: A complete guide to financial innovation Marshal / Bansal
- 6. Security Analysis and Portfolio Management S. Kevin

SC08: ENTREPRENEURSHIP DEVELOPMENT

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Description:

The course will cover the characteristics of and types of entrepreneurs, identifying problems and opportunities, creative problem solving, developing a viable business model and entrepreneurial supporting system etc.

2. Course Objectives:

- ❖ To familiarize the students with the concept and overview of entrepreneurship with a view to enhance entrepreneurial talent.
- To impart knowledge on the basics of entrepreneurial skills and competencies to provide the students with necessary inputs for creation of new ventures.
- ❖ To explore new vistas of entrepreneurship in 21st century environment to generate innovative business ideas.

3. Pedagogy:

The subject matter will be presented through lecture, classroom discussion, workshops, special lecture programmes from industry experts, case study analysis and industrial visits.

4. Course Contents:

Module-1 Introduction: Meaning of entrepreneur - Evolution of the concept - Types of Entrepreneur - Concept of Entrepreneurship Evolution of Entrepreneurship - Theories of Entrepreneurship - Stages in Entrepreneurial Process- Entrepreneurial Competencies - Role of Entrepreneurship in Economic Development - Factors affecting Entrepreneurship - Problems of Entrepreneurship in India- entrepreneurial policy — culture and entrepreneurship -Case Study.

Module-2 Establishing Enterprises: Generating new ideas - Entrepreneurial Motivation - Identifying the Business Opportunities - Business Plan - Meaning of 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 – case studies.

Module -3 Institutions Supporting System: Role of Government in promoting Entrepreneurship - A brief overview of financial institutions in India - Central level and state level institutions - SIDBI - NABARD - IDBI - SIDCO - Indian Institute of Entrepreneurship - DIC - Single Window - Latest Industrial Policy of Government of India- Start-up India- startups and climate for startups MUDRA Scheme.

Module -4 Managing the Enterprise: Financial Management: Working Capital Management - Financial Planning & Control - Marketing Management - Marketing Plan & Control - CRM – Product Development & Marketing – Production Management: Inventory Control, Productivity, and Break Even Analysis – Human Resource Management: Manpower Planning – Labor Productivity – Industrial Relations. Success and failure stories of social entrepreneurs.

References:

- 1. Vasant Desai, TheDynamics' of Entrepreneurial Development and Management, Himalaya Publishing House, 2009.
- 2. Poornima M. Charantimath, 'Entrepreneurial Development And Small Business Enterprises', Pearson Education Licensee, New Delhi 2006.
- 3. Matthias Fink, Sascha Kraus, The Management of Small and Medium Enterprises, Routledge Studies in Small Business, 2009
- 4. S. Nagendra, V.S. Manjunath, "Entrepreneurship and Management", Pearson Education Licensee, New Delhi 2011.

SC09: ELECTIVE GROUP A-BUSINESS TAXATION

PAPER1: GOODS AND SERVICES TAX AND CUSTOMS DUTY

Total Credits: 4 Credit Pattern: 3:1:0 No of hours: 5

1. Course Description: This paper is to educate the taxation students about Indian Tax System, its background, and its operation in the global competitive market. The importance and administration of the indirect taxes in the Indian market oriented economy and its role in achieving the objectives of modern welfare government and to evaluate the impact of GST in the present Indian Tax Scenario.

2. Course Objectives:

After completion of this course the students would be able:

> To understand the importance of indirect taxes (GST) in the Indian and global economy and its contribution for the economic development.

- > To comprehend the principles of taxations, objectives of taxes and its impact, shifting and incidence process of indirect taxes in market orientated economy.
- ➤ To understand the implications of indirect taxes on the taxable capacity consumers, dealers and of the society at large and its changes.
- > To make them to be a tax consultant in preparing the tax planning, tax management. Payment of tax and filling of tax returns.
- ➤ To understand the impact of GST on Domestic, National and International Trade and educating the students as a tax audit, consultant and mangers.

3. Pedagogy:

- 1) Lecture:
- 2) Tutorial and bridge class (for Non-tax students)
- 3) Live leading cases: pending and deciding in the high court and supreme courts.
- 4) Practical works: Tax planning, Tax management, filing of various tax returns and working as consultants and tax adviser for small companies nearby dealers and companies relating to GST and Customs

4. Course Contents:

Module 1: INTRODUCTION TO GST –Background- History- Constitutional Provision for Indian Tax System-structure of Indian Tax System- Different Types of Taxes- Taxes under Indirect tax- Structure of GST -Types of GST – CGST- SGST- IGST- UTGST - Tax as subsumed in GST - Tax is not subsumed in GST- GST council.

Module 2: Taxes under GST- Registration of GST - Levy and Incidence of GST-Rates and Schedules- GST on Exports-Imports and SEZ supplies- E-Commerce- Financial and related services-Value of supply- Input tax credit- Manner of distribution of credit by input service distributor - Recovery of credit distributed in excess- Payment of tax, interest, penalty and other accounts- Utilization of input tax credit.

Module 3: Other Aspects under GST – Tax invoice, Credit and Debit notes-Returns-Payment of tax- Assessment and audit- Appeals and revisions,

Module 4: Customs Duty:

Customs Act-1962 and Rules- Regulations- Circulars and Notifications-Customs Tariff Act-and applicable Rules – authority for advanced ruling - Provisions for levy of Customs Duty- Types of Customs Duties- Basic Principles of Classification of Goods and Valuation of Goods- Special Provisions regarding Baggage, Goods Imported or Exported by Post-and Stores- Duty Draw-Back Schemes- Impact of GST on Customs Duty-Illustrative Problems on Customs Duty - Case Studies.

References:

- 1. Indirect Taxes- Law and Practice: V.S.Datey
- 2. Karnataka GST Manuals
- 3. GST Ready Reckoner
- 4. Bare Acts of Customs, Customs Tariff Acts, GST
- 5. Public Finance- B. P. Tyagi
- 6. Public Finance Prof.H.Doltan
- 7. GST Bill/Act 2016
- 8. CST Law and Practice-SS Gupta
- 9. Basic of GST-Nitya Tax Association Taxman
- 10. GST Manual- Taxman Publication
- 11. Indian GST for Begineers –JayaramHiregange and Deepak Rao
- 12. CA Practical Manuals
- 13. www.gstindia.com

SC10: ELECTIVE GROUP B - FINANCIAL ACCOUNTING

PAPER-1: CONTEMPORARY AREAS OF FINANCIAL ACCOUNTING

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5

1. Course Description:

This course focuses on contemporary areas of financial accounting which are likely to be of interest to a wide range of stakeholders including investors, employees, society, government agencies and public at large. The course provides the coverage of accounting for the interim, segment reporting, accounting for income taxes and goods and services tax, and fair value accounting.

2. Course Objectives:

The aim of this course to provide knowledge and skills relevant in accounting to the students on contemporary areas of financial accounting and to bring attitudinal changes to innovations in accounting and to develop professional knowledge and skills in contemporary areas

3. Pedagogy:

Course activities consist of lectures, case study analysis, group discussions, seminar presentation, assignment writing and tests. Reading and analysis of annual reports of companies is the integral part of instruction.

4. Course Contents:

Module 1: Interim and Segment Reporting: Meaning and relevance of Interim Financial Reporting and Segment Reporting – Recognition - measurement and disclosure requirements under Indian accounting standards - Problems and case study analysis

Module 2: Accounting for Income tax: Conceptual Framework of accounting for Income Tax by companies - Accounting for actual and deferred income tax - Journal Entries - ledger accounts and final accounts, Hybrid securities,

Module 3: Accounting for Goods and Services Tax: Conceptual framework of accounting for Goods and Services Tax by companies - Accounting for Output GST and Input GST credit - Journal Entries - ledger accounts and final accounts

Module 4: Fair Value Accounting: Definition and Relevance – Recognition - measurement and disclosure of fair value - Application of fair value in accounting - Problems and Case Study analysis

References:

- 1. Indian Accounting Standards.
- 2. International Financial Reporting Standards
- 3. Interim and Annual Financial Reports of Companies.
- 4. IT and GST filings of Companies.
- 5. Websites: www.iasb.org. www.icai.org.,www.mca.gov.in, www.xbrl.org. www.cbdt.org.

SC 11 - ELECTIVE GROUP C: FINANCIAL MANAGEMENT PAPER 1: STRATEGIC FINANCIAL MANAGEMENT

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course description:

Financial decisions need to be aligned with overall corporate strategy. This course is introduced to provide an interface of financial policy and strategic management process mainly focusing on financial restructuring, innovative financing strategies and risk management.

2. Course Objectives:

The objective of this course is to acquaint students with the advanced concepts of financial management and the application of the same in developing financial strategies for the organization.

3. Pedagogy:

Method of instruction consists of lectures and tutorials. Lecture session focuses on providing analytical setting for basic financial strategies followed by case study/group discussions and seminar presentations.

4. Course Contents:

Module 1: Financial Policy and Strategic Planning - Changing face of Financial Management - components of financial strategy - objectives and goals - strategic planning process - Corporate strategy, financial policy and shareholder value creation.

Module 2: Expansion and Financial Restructuring: Mergers and Amalgamations-corporate RESTRUCTURING - Types of corporate restructuring - Synergy from an acquisitions - and sources of synergy - calculating value of firm after acquisition - cost to stockholders from reduction in risk - the NPV of merger - defensive tactics - Takeover and Buyouts - angel investors and venture capitalists — case study.

Module 3: Financing Strategy - Hybrid securities namely convertible and non-convertible securities - Deep discount bonds - Secured premium notes - Private equity ANGEL INVESTMENT, VENTURE CAPITAL

Module 4: Real Options Introduction - types of real options abandonment (NPV Method) - Expansion options (NPV method)- Expansion options (Risk Neutral Method)- Expansion options (Black-Scholes Model)-Investment Timing Options- (NPV Method and Black-Scholes Model)

- 1. An introduction to strategic Financial Management: Allen D. CIMA/ Kogan page, London.
- 2. Financial Theory and corporate policy: Copeland T.E and J D Weston Addision westerly, NY.
- 3. Financial Decision Making: HamtonJone, PHI, New Delhi.
- 4. The Essence of mergers and Acquisitions: Sudarsanm, PS: prentice Hall of India, Hall.
- 5. Strategic Financial Management: Prasanna Chandra.

SC12 - ELECTIVE GROUP D: HUMANRESOURCE MANAGEMENT

PAPER1: STRATEGIC MANAGEMENT OF HUMAN RESOURCES

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Descriptions:

This course provides the coverage of concept of strategic HRM, strategic human resources planning and procurement, human resource development and strategic compensational and rewards system.

4. Course Objective:

The objective of this course is to provide the student the knowledge about human resources, their significance and managing them strategically in organizations.

5. Pedagogy:

Teaching method comprises of lecture sessions and tutorials. Lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content.

4. Course Contents:

Module – 1: Strategic role of HRM, nature, need for SHRM, Aligning HR strategy with corporate strategy – Vertical fit and horizontal fit – Benefits and short comings of SHRM - planning and implementing strategic HR policies, HR strategies to increase firm performance, Investment perspectives of HR- Investment consideration, investments in training and development, investment practices for improved retention, investments job secure work courses, non-traditional investment approaches. Change Management and knowledge management (only concepts).

Module–2: Managing strategic organizational renewal- managing change and OD - instituting TQM programmes - creating team based organizations - HRE and BPR - flexible work arrangement- establishing strategic pay plans - determining period - establishing period - pricing managerial and professional jobs - compensation trends - objectives of international compensation - Approaches to international compensation - issues related to double taxation - cases

Module -3: Managing Global Human Resources - HR and the internationalization of business - improving international assignments through selections - training and maintaining international employees - developing international staff and multi-national teams

Module -4: Multi-national - global and transnational strategies - strategic alliances - sustainable global competitive advantage - globally competent managers location and production facilities- Repatriation process - current trends in SHRM, virtual teams, global inter dependence, Case Studies.

References

- 1. Gary Deshler Human Resource Management, PHI, NewDelhi- 2003.
- 2. Charles R. Greer, Strategic Human Resource Management, Pearson Education, 2003.
- 3. Luis R., GOMEZ Mejia, David B., Balkin, Robert L. Cardy, Managing Human Resources, PHI- 2001.
- 4. Peter j. Dowling, Denice E. Walch, Randell S. Schuler, International Human Resource Management Thomson south western 2002.

SC13 - ELECTIVE GROUP E: MANAGEMENT ACCOUNTING

PAPER 1: MARGINAL COSTING AND DECISION MAKING

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Description:

This course provides the coverage of concept of cost behavior analysis, break even analysis, multi-product break even analysis, graphs, marginal costing and managerial decisions and direct costing.

2. Course Objectives:

The course in marginal costing and decision making is aimed at equipping the students with the knowledge and skill relating to marginal costing as a tool for evaluating a wide range of managerial decisions involving make-or-buy, pricing, export offers, temporary short-term of operations, discontinuance of a product line, etc,.

3. Pedagogy:

Course activities consist of lectures, case study analysis, group discussions, seminar presentation, assignment writing and tests. Solving problems and evaluating decisions involving the financial and cost data of selected firms will be integral part of instruction.

4. Course Contents:

Module 1: Introduction: Meaning- terminology- Scope & Concepts- Cost Behavior Analysis- Break Even Analysis- Approaches of Break Even Analysis in relation to cost & revenue. Factors- Multiproduct Break Even Analysis- Assumptions Underlying Break Even Analysis- Limitations of Break Even Analysis- Case Studies.

Module 2: Contribution Concepts & Short term Profitability Analysis: Profitability Analysis under Constrained Conditions- Profit- Volume Ratio & its Uses- Profit Volume Graphs – Case Studies.

Module 3: Marginal Costing & Managerial Decisions: Profit Planning- Pricing Decision

Production Decision – Make and Buy Decision Joint & By-product Decision –
 Distribution Cost Analysis - Case Studies

Module 4: Standard Costing: Objectives – Principles - Determination of Standards for Material – Labor - Direct Expenses & Overhead Costs-Variable and Fixed Costs-Case Studies. Variance Analyses: Material – Labor - and Overhead Variances - sales & Profit Variances - Disposition of Variances - Assessing the Significance of Standard Cost Variance - Standard Cost Accounting - Cost Audit standards - Case Studies

- 1. Management Accountancy: J. Batty: ELBS
- 2. Cost Accounting- A Manorial Emphasis: C.T.Horngel
- 3. Cost Analysis for Management Decisions: M.R.S. Murthy: Tata McGraw Hill
- 4. A Dictionary of Managerial Finance, G. Kotreshwar, Chandana Publications (2014), Mysore

4thSEMESTER

HC 10: INTERNATIONAL ACCOUNTING

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Description:

This course is designed to provide a deeper understanding of international accounting issues related to global financial reporting. It focuses on major diversities and challenges of financial reporting in the global arena, harmonization and international financial reporting standards. It also covers accounting for foreign currency transactions and major translation methods. It focuses on main issues in international financial statement analysis.

2. Course Objectives:

The aim of this course to provide knowledge and skills to the students on areas of accounting at international level and to bring attitudinal changes to meet challenges and issues of international accounting

3. Pedagogy:

Method of instruction consists of lectures, analysis of international financial statements, group discussions, seminar presentations, writing assignments and tests. Reading and analysis of annual reports of multi-national organizations will be integral part of instruction.

4. Course Contents:

Module 1: An Introduction to International Accounting: Definition - need and scope of international accounting - Factors that contribute to accounting diversity at the international level - Harmonization of accounting - International Financial Reporting Standards - Ethical issues in international Accounting - Analysis of annual reports and case studies

Module 2: Accounting for Foreign Exchange Rate Fluctuations: An overview of foreign currency markets and exchange rates - Foreign exchange exposure-transaction, translation and operating - Accounting for foreign currency transaction-spot and forward foreign currency transactions - single-transaction approach and two-transaction approach - Functional versus reporting currency - Foreign currency translation methods- current rate method - current/non-current method - monetary/non-monetary method and temporal method - Problems and Case study analysis

Module 3: International Transfer Pricing: Evolution - meaning and objectives of transfer pricing - Major stakeholders affected by transfer pricing policies - Arm's Length price (ALP) - Steps in the process of computing ALP-ALP methods - Determinants of International Transfer Pricing - Comparable Uncontrolled price method (CUP) -Resale

price method (RPM) - Cost Plus method (CPM) - Profit Split method(PSM) - Transaction Net margin method(TNMM).Problems and Analysis of Case Studies.

Module 4: XBRL for International Financial Reporting: Framework of extensible Business Reporting Language. International XBRL Taxonomy Architecture - the IFRS XBRL Taxonomy - the US GAAP XBRL taxonomy etc - XBRL implementation in countries around the world - Analysis of Case Studies.

References:

- 1. International Accounting by ShirinRathore, Prentice-Hall of India, New Delhi
- 2. Comparative International Accounting by Christopher Nubs and Robert Parker, Pearson Education Asia, New Delhi.
- 3. Timothy Doupnik and Hector Perera. International Accounting, 4th Edition, McGraw-Hill Education. 2015
- 4. International Accounting: A User Perspective by Shahrokh M. Saudagaran, South-Western Thomson Learning, Australia.
- 5. International Accounting by A.K.DasMohapatra, Prentice-Hall of India, New Delhi
- 6. The Analysis and use of Financial Statements by GerladI.White, AshwinipaulC.Sondhi and Dov Fried, John Wiley, New York.
- 7. The Economic Times, The Business Line and Financial Express daily papers.
- 8. Journals on International Accounting.
- 9. Websites: www.iasb.org. www.worldbank.org. www.unctad.org. etc.,w.w.w.xbrl.org.

HC 11: OPERATIONS RESEARCH

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Description:

The course Operations Research covers linear and integer programming, transportation and assignment problems and their applications in decision making in business.

2. Course Objectives:

The objective of the course is to acquaint the students with the use of quantitative models in decision making.

3. Pedagogy:

The lecture sessions focus on providing conceptual understanding and solving problems of the course content. Students would make presentations and interact with both the faculty and the other students during tutorial sessions.

4. Course Contents:

Module -1: Introduction to Operations Research: Basics definition, scope, objectives, phases, models and limitations of Operations Research. Linear Programming Problem – Formulation of LPP - Graphical solution of LPP - Simplex Method - big-M method,

Module -2: Transportation Problem. Formulation — solution — unbalanced Transportation problem - Finding basic feasible solutions — Northwest corner rule - least cost method and Vogel's approximation method - Optimality test: the stepping stone method and MODI method

Assignment Model – Formulation - Hungarian method for optimal solution - Solving unbalanced problem - Traveling salesman problem and assignment problem

Module –3: Sequencing Models. Solution of Sequencing Problem – Processing n Jobs through 2 Machines – Processing n Jobs through 3 Machines – Processing 2 Jobs through m machines – Processing n Jobs through m Machines.

Module- 4 : Games Theory. Competitive games, rectangular game, saddle point - minimax (maximin) method of optimal strategies - value of the game - Solution of games with saddle points - dominance principle. Rectangular games without saddle point - mixed strategy for 2 X 2 games.

Replacement Models- Replacement of Items that deteriorates, whose maintenance costs increase with time without change in the money value - Replacement of items that fail suddenly: individual replacement policy - group replacement policy

- 1. Operations Research: Frederick S Hillier and Gerald J Lieberman, Tata McGraw-Hill Publishing Company Limited, New Delhi.
- 2. Operations Research- Theory and Applications: J.K.Sharma, Macmillian India Ltd. New Delhi.1997.
- 3. Operations Research Applications and Algorithms: Wayne L. Winston, Thomson Learning, New Delhi.
- 4. Operations Reserch :Panneeraselvam, Prentice Hall of India, New Delhi.
- 5. Practical Problems in Operations Research: Chawla, Gupta and Sharma, KalyaniPublisers. New Delhi.
- 6. Principles of Operations Research with applications to Managerial Decisons :HarveyM.Wagner, Prentice Hall of India.

SC 14: FOREIGN EXCHANGE MANAGEMENT

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Description:

This course focuses on international financial environment, foreign exchange flows, foreign exchange markets and payments.

2. Course Objectives:

The objective of this course is understand the nature and functioning of foreign exchange markets, determination of exchange rates and their forecasting in Indian context. The course enables the students to learn the basic skills required to be part of a foreign exchange division of any financial institution or state department.

3. Pedagogy:

The course is taught through the lecture and discussion mode. Practical exercises including actual calculation of exchange rates as well as interaction with foreign exchange divisions of banks would be part of the learning exercises.

4. Course Contents:

Module -1: International Monetary System, International Financial Markets-Currency basket, Currency convertibility –on capital account and current account. Foreign exchange reserve, Balance of payments, balance of trade, current account deficit, Need for effective FOREX management.

Module -2: Foreign Exchange Markets and Foreign Exchange Rates - Spot and Forward Foreign Exchange Markets, Quotations and Market Rules, direct and indirect quotes, Hedging tools - Currency Forwards, Currency Options, Currency Futures, Currency Swaps - Principles of Exposure management – Hedging against foreign exchange exposure — Forward market — Future Market — Options market — Interest rate swap — Hedging through currency of invoicing — hedging through mixed currency invoicing — Country risk analysis.

Module -3: Foreign Exchange Rate Determination, Theories of Exchange Rate Determination, Fundamental International Parity Conditions – Purchasing Power and Interest Rate Parity, Covered Interest Parity, Forecasting Exchange Rates - Technical Forecasting, Time Series Modeling, Fundamental Forecasting.

Module -4: Foreign Exchange Management in India – FOREX reserve and its composition, Main provisions of FEMA and FCRA, Conservation of foreign exchange reserves, Rupee payment agreements.

References:

- 1. Foreign Exchange: Concepts, Practice and Control, C. Jeevanandam, Sulthan Chand and Sons, 2016
- 2. Foreign Exchange Arithmitic, C.Jeevanandam, Sulthan Chand and Company, 2009
- 3. Foreign Exchange Management, Esha Sharma, Prime Student, 2015
- 4. Foreign Exchange Management, Subbulakshmi v, Seethapathi K, Institute of Chartered Financial Analyst, 2004
- 5. Foreign Trade and Foreign Exchange, O.P. Agarwal and P.K. Chaudhury, Himalaya Publishing House, 2015
- 6. Practitioner's Guide to Foreign Exchange Management, C.A. Sudha and G. Bhushan, Wolters Kluwer, 2016

SC 15: INTERNATIONAL FINANCIAL MANAGEMENT

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Description:

As there has been a significant increase in multinational corporate activities; multinational finance is an added dimension of every advanced course in the area of finance. Hence this course has been designed to highlight the important finance functions of an MNC operating in India.

2. Course Objectives:

To enable students to understand the reasons, problems in internal finance management, foreign currency management, modes of payment, source of finance available etc as far as MNC operations/ firms concerned

3. Pedagogy:

The lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content. This session focuses on student involved and student driven content study. Identified groups of students make presentations and interact with both the faculty and the other students. The aspects reinforced through lecture and tutorial is taken up for practical study. Here the students would undertake field exercises related to different aspects of the course content.

4. Course Contents:

Module-1: Environment of International Financial Management: Introduction - Multinational Enterprise and MNC financial management - Foreign Exchange Market-Participants - Determination of Exchange Rates - Balance of Payments and International Economic Linkages - The J curve- Impact of BOP position on Exchange rate - Arbitrage - types of arbitrage, triangular arbitrage, locational arbitrage and Covered interest arbitrage -

Parity Conditions - Purchasing Power Parity - Fishers effect - International Fishers effect and Interest rate parity.

Module-2: Foreign Exchange Market: Function and structure of the FOREX markets

- FOREX Market participants - Types of transactions and settlement dates - Exchange Rate quotations — Nominal - Real and Effective exchange rates - determination of exchange rates in Spot markets - Exchange rates determination in Forward markets - Exchange rate behavior - Cross Rates - Arbitrage profit in FOREX markets - Swift mechanism.

Module- 3: International Capital budgeting and Multinational Working Capital Management: Concept - Evaluation of a project - Factors affecting - Risk evaluation - Multinational Working Capital Management: Short-Term Financing; Financing Foreign Trade; Current Asset Management for the Multinational.

Module- 4: International Project Appraisal: Introduction- A review of the NPV approach - The Adjusted Present Value (APV) Framework- Project appraisal in the international context - Exchange Rate Risk and Cost of Capital — Options approach to Project appraisal — The practice of Cross-border Direct Investment Appraisal — International JV's.

References:

- 1. Multinational Financial Management: Shapir, Prentice-Hall of India.
- 2. International Financial Management: Cheol S Eun and Bruce G Resnick.
- 3. Managerial Finances: Weston and Brigham.
- 4. International Capital Budgeting- Prentice-: Buckly, Hall, India.
- 5. International Finance- Prentice: Buckley, Hall, India.
- 6. International Capital Budgeting: Adrian Buckley.

SC16: PROJECT WORK

Project Work would be commenced from the beginning of the fourth semester. Work load for Project Work guidance is 1 hour per batch of 4 students per week. Allotment of Guides shall be made in the beginning of the third semester. Students should select the topic in consultation with the guide during the third semester and complete the project in fourth semester.

SC 17 - ELECTIVE GROUP A: BUSINESS TAXATION

PAPER 1: CORPORATE TAX LAW AND PLANNING

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Description:

This course is focus on different heads of income, taxable in the hands of companies, computation of grass total income, deduction, exemptions, set off and carry forward of loss. Tax planning relating to various managerial decisions for reducing the tax burden, allocation of investments, and maximize the company wealth. As a tax consultant of the corporate tax laws of the company to give advice to the drawing officers regarding TDS, advance payment of tax and remittances of tax, for his employees.

2. Course Objectives:

This course is intended to enable the students to:

- ➤ Understand the incidence based and residential status of the companies.
- ➤ Understand the deferent types of companies under corporate income tax act.
- ➤ Understand the different sources of income for corporate assesses.
- Analyze the basic principal of tax planning to reduce the tax burden of the company
- ➤ Understand the role of tax consultant relating to TDS, Advance payment of Tax, remittance of corporate income tax, preparation of various Forms.

3. Pedagogy:

The course content is covered class room lecture, remedial class for non-tax students, student seminar, case discussion, and work out the problem on the company problems as student, as consultant and as a tax authority and also visiting company and tax office for practical exposure.

4. Course Contents:

Module 1: Introduction: Definition of Company, Features and Types of Company - Indian Company - Domestic Company - Foreign Company - Widely-Held Company - Closely - Held Company - Residential Status of company - Tax Incidence - Corporate Tax Policy - Corporate Tax Revenue and Expenditure - MoR Statistics.

Module 2: Computation of Taxable Income- Computation of taxable income under different heads of income - House property - Profit and Gain from Business or Profession - Capital Gain and Income from Other Sources - Treatment of Corporate Loss - Carry Forward and Set-off of Losses - Deductions, Exemptions and Concisions from Gross Total Income - Sec-115JB - Minimum Alternative Tax - its importance and objectives - Simple calculation on Book Profit calculations -Case Studies.

Module 3: Tax Planning- Tax Avoidance and Tax Evasion, Mc. Dowell's Case - Tax planning with Dividend Policy - Bonus Shares, Tax Planning - Tax Management - Tax Planning with reference to specific managerial decisions- Make or Buy - Own or Lease - Purchase by Installment or by Hire — shut down or continue operations - tax planning relating to capital structure - International Taxation - Domestic Tax v/s International Tax - DTAA- Case studies.

Module 4: Procedure for Assessment- Assessment Types, Hierarchy of Tax Authority, Deduction of Tax at Source (TDS) and Collection of Tax at Source (TCS) - Remittance of Tax - Advance Payment of Tax (APT), Tax Returns - Refunds - Appeals and Revisions - Duties and Responsibilities of TDS Officer - Preparation and Issue of different forms for tax collection - FORM-16 and FORM 3CA, 3CB and 3CD - Case Studies.

References:

- 1. Direct Taxes: H.C. Mehrotra and Dr.S.P.GoyalSahityaBhavn New Delhi.
- 2. Direct Taxes law and practice: Bhagavathi Prasad, VishvaPrakashana, New Delhi.
- 3. Direct Taxes Aggarval P.K "Tax Planning for Companies" Hind Law Publishers, New Delhi.
- 4. Corporate Tax Planning and Management: Lakhotia, Vision Publishers.
- 5. Taxman's Direct Tax Laws and Practice: Dr.Vinod K Singhania and KapilSingania Taxman's Publications (p) Ltd., New Delhi.

SC 18 -ELECTIVE GROUP B: FINANCIAL ACCOUNTING

PAPER 2: INTERNATIONAL FINANCIAL REPORTING STANDARDS

Total Credits: 4 Credit Pattern: 3:1:0 No of hours: 5

1. Course Description:

The International Financial Reporting Standards (IFRS) issued by International Accounting Standards Board (IASB) are gaining recognition as Global Financial Reporting Standards. This course is designed to provide a deeper understanding of International Financial Reporting Standards issued by IASB.

2. Course Objectives:

The aim of this course is to develop student's knowledge and understanding of the structure of the IASB, its conceptual framework and the main features of International Financial Reporting Standards.

3. Pedagogy:

Method of instruction consists of lectures, group discussions, seminar presentations, writing assignments and tests. Reading and analysis of annual reports of domestic and multi-national corporations will be integral part of instruction.

4. Course Contents:

Module 1: International Accounting Standards Board: The structure, vision and mission of IASB - The standard setting process - Adoption or convergence of IFRS in countries around the world

Module 2: IFRS 1 to 6: The main features of IFRS 1: First Time Adoption of IFRS - IFRS-2: Share Based Payments - IFRS 3: Business Combinations - IFRS 4: Non-current Assets held for sale and Discontinued operations - IFRS 6: Exploration for and evaluation of mineral resources.

Module 3: IFRS 7 to 12: The main features of IFRS 7: Financial Instruments: Disclosures - IFRS 8: Operating Segments - IFRS 9: Financial Instruments - IFRS 10: Consolidated financial statements - IFRS 11: Joint Arrangements and IFRS 12: Disclosure of Interests in Other Entities.

Module 4: IFRS 13 to 17: The main features of IFRS 13: Fair Value Measurement - IFRS 14: Regulatory Deferral Accounts - IFRS 15: Revenue from contracts with customers - IFRS 16: Leases and IFRS 17: Insurance Contracts.

- 1. IFRS Part A and Part B, Taxmann Publications Pvt. Ltd., New Delhi, 2011.
- 2. IFRS: A Practical Approach by Jasmine Kaur, Tata McGraw Hill Education Private Ltd., New Delhi, 2011.
- 3. Wiley IFRS 2010: Interpretation and Application of International Financial Reporting Standards, by <u>Barry J. Epstein</u>, <u>Eva K. Jermakowicz</u>, John Wiley Publications, 2010
- 4. Financial Accounting: IFRS Edition, 1st Edition by <u>Jerry J. Weygandt</u>, <u>Paul D. Kimmel</u>, <u>Donald E. Kieso</u>, John Wiley Publications, 2010.
- 5. The Vest Pocket IFRS by Steven M. Bragg by John Wiley Publications, 2010
- 6. www.iasb.org
- 7. www.mca.gov.in
- 8. www.icai.org
- 9. www.globalreporting.org.

SC 19 -ELECTIVE GROUP C: FINANCIAL MANAGEMENT

PAPER 2: FINANCIAL DERIVATIVES

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Description:

The course is designed to provide basic knowledge about risk management and the new instruments of capital market i.e., financial derivatives used for managing risk. It mainly comprises of a description of the concepts of risk management, forwards/futures, options and swaps along with the trading mechanics and pricing of these instruments.

2. Course Objectives:

Perhaps no course in modern finance will be complete without topics in financial derivatives. Financial derivatives can play an important role in promoting growth of capital markets world over and form an integral part of knowledge base of financial managers. The course aims to help the students in:

- ➤ Basic understanding of the role and significance of risk management.
- Critical understanding and appreciation of the role of derivative markets and instruments.
- Understanding the trading mechanics and technology involving derivative contracts.
- Applying the basic valuation models for pricing the derivative assets.

3. Pedagogy:

Class room teaching of basic derivative concepts shall be followed by a series of individual seminar presentations, group seminars, discussions and case study analysis relating to futures, options and swaps. Assigned problems are to be worked on an individual basis, followed by group discussion of case problems.

4. Course Contents:

Module 1: Introduction to Derivatives: forwards - Futures - options - swaps - trading mechanisms - Exchanges - Clearing house - structure and operations - regulatory framework - Floor brokers - Initiating trade - and Liquidating or Future position.

Module 2: Future and Forward Contracts: Structure of future and forward contracts

- financial futures - Valuation of forward and future prices - Margins - Initial margins - Variation margins Stock index futures - Valuation of stock index futures - Index futures - heading using stock index future contracts - Adjusting Beta of a portfolio using stock - Interest rate futures and currency futures.

Module 3: Options: Trading in Options – factors impacting Option Prices - Pricing of Options - Models of valuation - Binomial and Black-Scholes model Option pricing - The Greeks.

Module 4: Swaps: Evolution - Types of Swaps-Currency Swaps-Interest Rate Swaps - Designing Currency and Interest Rate Swaps - Valuation of Swaps.

References:

- 1. Introduction to Futures and Options Markets By John Hull (PHI)
- 2. Derivatives By D.A.Dubofsky and T.W.Miller (Oxford)
- 3. Futures and Options By Edwards and Ma (McGraw Hill)
- 4. Investments William Sharpe and others; Bowdie and others
- 5. Futures and Options by Vohra and Bagri

SC 20 -ELECTIVE GROUP D: HUMAN RESOURCE MANAGEMENT

PAPER 2: INTERNATIONAL HUMAN RESOURCE MANAGEMENT

Total Credits: 4 Credit Pattern:3:1:0 No of hours:5

1. Course Descriptions:

This course provides the coverage of concept of IHRM, Human resources planning and procurement, human resource development and compensational and rewards system in the context of internationalization.

2. Course Objective:

The objective of this course is to provide the student the knowledge about acquiring human resources, their significance and managing them in multi-national organizations.

3. Pedagogy:

Teaching method comprises of lecture sessions and tutorials. Lecture sessions focus on providing conceptual understanding and analytical setting for select aspects of the course content.

Module 1: Nature of international Human Resource Management (HRM) -approaches to HRM differences between domestic HRM and IHRM - challenges of globalization and managing resources - Role of information technology in IHRM. Models of IHRM-Matching model - Harvard Model - Contextual Model, and 5P Model European Model - Role of culture in International HRMHR practices in Japan, US, Europe and India - Country and Regional Cultures - Country Culture versus MNE Culture - Culture and employee management issues/ impact of Country culture on IHRM

Module 2: Role of culture in International HRM - Country and Regional Cultures, Country Culture versus MNE Culture - Culture and employee management issues/ impact of Country culture on IHRM - Human Resource Planning in HRM: recruitment and selection issues in staff selection of expatriates - Training and development - expatriate training - developing international staff and multinational teams.

Module 3: Performance Management: Factors associated with individual performance and appraisal criteria used for performance appraisal of international employees – appraisal of host country nationals. Compensation - objectives of international compensation approaches of international compensation. Issues and challenges in international performance management - country specific performance management practices.

Module 4: Expatriate Failure: Causes of failure, Repatriation - Repatriation process. Labor relations - Key issues in international relations - strategic choices before firms - strategic choices before unions - union tactics.

References:

- 1, International Human Resource management –Pipparely, paperback 2011.
- 2. Principles of HRM—George W. BOhalandarScott. A Snell. November, 2016.
- 3. Fundamentals of HRM, Person, Garry dessler, October, 2016.
- 4. HRM, John M.Ivancevich, Indian Edition.
- 5. Human Resource Development, D.K. Bhattacharya, Himalaya publishing house, 2015.

SC21 - ELECTIVE GROUP E: MANAGEMENT ACCOUNTING

PAPER 2: COST MANAGEMENT

Total Credits: 4 Credit Pattern: 3:1:0 No of hours:5

1. Course Description:

This course provides the coverage of a broader framework of various tools and strategies used for cost management and control.

2. Course Objectives:

The course is aimed at helping the students to:

- (i). Understand the scope and need for cost control and management.
- (ii). Familiarize themselves with the basic cost control and management tools.
- (iii).Understand the importance of statistical tools and operation research in cost control and management.

3. Pedagogy:

Course activities consist of lectures, case study analysis, group discussions, seminar presentation, assignment writing and tests.

4. Course Contents:

Module 1: Cost Management-Nature; Cost Management System; Cost Management; Components of CM. Activity-Based Management [ABM]: Concept and Uses; Relationship between Activity – Based Costing and ABM; Operational ABM and Strategic ABM; Techniques of ABM; Implementation Steps in ABM.

Module 2: Pricing Strategies- Factors Influencing Pricing Decisions; Short run Vs. Long Run Pricing Strategy; Cost-Based Pricing; Economic Approach to Pricing; Pareto Analysis in Pricing Decisions. Activity-Based- Budgeting (ABB): ABB and Traditional Budgeting; ABB Process; Capacity Utilization; Role of ABB in Cost Management.

Module 3: Designing Costing Systems for Job and Process Oriented manufacturing environments – Cost Estimation and Regression Analysis – and cost volume profit Analysis.

Module 4: Application of Operation Research and Statistical Tools in cost management: Linear Programming, Network Analysis, Assignment, Transportation and Time Series Analysis- Time series analysis including moving totals and averages.

- 1. Cost Management: A strategic Emphasis, Blocher, Chen, Lin McGraw Hill
- 2. Welsh, Glenn A.: Profit, Planning and Control (prentice Hall)
- 3. Standard Costing: J. Batty
- 4. Cost Analysis for Management Decisions: M.R.S. Murthy, Tata McGraw Hill
- 5. Managerial Accounting: Calvin Engler, Irwin Publication
- 6. Cost Accounting AManagerual Emphasis: Charles T Horngren, Srikant, PHI.
- 7. Advanced Management Accounting: Robert S Kaplan Anthony A. Alkinson Prentice Hall of India, New Delhi
- 8. Management & Cost Accounting: Cohn Drury International Thomson Business Press
- 9. Principles & Practices of Cost Accounting: Ashish K. Bhattacharya A. H. Wheeler Publisher
- 10. Quantitative Techniques in Management: N.D. Vohra Tata McGraw Hill Book Co. Ltd.

Maher, 3rd Editions, Macgraw Hill.					