# Programme Project Report (PPR)

# **Masters of Commerce**

# Based On Choice-Based Credit System (CBCS)



Submitted By: Department of Commerce University of Lucknow

# **Programme: Masters of Commerce**

# The Programme Project Report contains the following:

# 1) Programme's Mission and Objectives:

**Mission:** To provide with modern education & advanced knowledge that is integrated with the Indian knowledge system even to the most marginalized members of society in order to prepare them to be effective and responsive leaders.

# **Programme Objectives:**

- ❖ The goal is to give opportunities for higher education to a significant portion of the population and to advance the educational well-being of the society by giving topnotch teaching through the **Open and Distance Learning (ODL) mode.**
- ❖ Additionally, it also introduces students to the world of technology and digitalization in the appropriate field.
- ❖ To enable and empower students to gain the knowledge, abilities, and skills to analyse and synthesize the current business-related realities.
- ❖ To create conceptual understanding in students so that they are prepared to drive and take on challenges in the future as well as deal with business realities of present.
- 2) Relevance of the Programme with HEIs Mission and Goals: As per the University Grants Commission's (UGC) Choice Based Credit System (CBCS), this programme offers an effective learning platform for students by broadening the horizons of education. It is a student-centric course with some core subjects and allows students to choose from elective subjects. The subjects range from basic to advanced level. Instead of the conventional marking system, the CBCS system uses credits. The University expects that this programme will inspire students to make a shift from being passive knowledge-seekers to active, conscientious knowledge-creators. The University of Lucknow is currently focusing on creating an interactive, multimedia-supported online learning environment and enhancing the value of the established distance education model through MOOCs.

# 3) Nature of Prospective Target Group of Learners:

- ❖ Admission will be open to candidates from all over India.
- ❖ Admission will also be open to Indian nationals working in Indian missions abroad and also to their dependents, subject to appearing in the University Examination at Lucknow centre only.
- Steps will be taken to make sure that students from all regions of India and from other nations can participate and get benefitted.
- ❖ According to Government of India regulations, candidates from the SC/ST/OBC/EWS/Women and physically challenged groups will be given preference in admission.
- 4) Appropriateness of Programme to be conducted in Open and Distance Learning and/or Online Mode to acquire specific skills and competence:

- ❖ Appropriate and practical elements relating to advancements in various fields of commerce have been incorporated into subjects like **Specialized Accounting**, **Forensic Accounting**, **Customer Relationship Management**, **Security Analysis and Portfolio Management**, etc., ensuring that students not only gain theoretical knowledge but are also aware of new concepts and dimensions.
- ❖ This curriculum enables the students to obtain competence and advanced skills in any of the two elective areas; Finance & Accounts (Group A) and Marketing (Group B).
- ❖ This curriculum enables the students to stay up to date with technology because it offers subjects **like Digital Marketing** that not only teach them how to use new technologies in business but also prepare them to be independent in this digital age.
- ❖ Students in this programme gain a worldwide perspective through the program's coursework, enabling them to combine national culture with global values and beliefs with subjects like **Indian and Global Business Environment.**
- Subjects like Business Research Methodology and Masters Dissertation of this curriculum, will help students gain knowledge of various aspects of conducting research in commerce.

# 5) Programme Outcomes:

- ❖ A carefully chosen subject combination of **Accounting**, **Finance**, **Management**, **Taxation**, **Marketing and Laws etc. among others**, is offered as part of the curriculum. With a focus on holistic education and development, the programme aims to cultivate students' intellectual, personal, interpersonal and social skills.
- ❖ Students will be equipped with the knowledge and abilities necessary to hold managerial and administrative positions like managers, tax consultants and financial advisors/consultants in business organizations.
- This program will provide learning that is interdisciplinary, adaptable, appropriate for the needs of the twenty-first century, and designed to highlight each student's unique qualities in order to make themselves self-reliant and become job creators.
- This program will develop an ability to apply the knowledge acquired in problemsolving in practical life and management of business activities.
- It will inculcate ethical values, teamwork, leadership and managerial skills moulding students into future visionaries and management leaders that are compassionate yet efficient.

- This program will develop innovative thought processes and nurture open-mindedness, equitability and perseverance.
- ❖ It will develop teaching and research talent in students in order to create academic expertise suiting the contemporary needs of the society.
- ❖ This programme will provide the ability to survive and thrive in the face of fierce competition as well as changes in the environment while also offering avenues for sustainable growth.

# 6) Procedure for Admission, Curriculum Transaction and Evaluation:

- ❖ The candidate must have passed in 3 years Bachelor's degree or equivalent in B.Com., B.Com. (Hons) awarded by the University or Institute as per law and recognized as equivalent by this University.
- ❖ There will be no seat limit in this course.
- ❖ To provide Students Support Services at the door step of the students via online mode, Admissions in all Courses will be done only through ONLINE Mode with the following instructions:
  - 1. Go to the University of Lucknow website and login for online admission.
  - 2. Fill all the relevant information on the course details page/personal details page.
  - 3. Upload all scanned self-attested copies of the relevant documents/testimonials (legible/clear)
  - 4. After successful payment, download the Fee Receipt.

Curriculum Transaction: The University will use a different approach to instruction other than those used in traditional universities. In the Online teaching-learning mode, the student is an active participant making it more learner-oriented. Instead of face-to-face conversation, distance learning will be used to deliver the most of the instruction. The University will use the same multimedia strategy for imparting instructions. It will consist of: 1) self-learning materials; 2) teleconferences; 3) in-person academic counselling at study centres; 4) assignments; 5) tutorials; 6) practicals; and 7) project work.

**Evaluation:** The University will use an evaluation method that is distinct from that of traditional universities having a multi-tier system of evaluation.

- Continuous evaluation mainly through assignments which will be tutor-marked.
- Term-end examinations.

The evaluation will be done in two parts: a term-ending exam and a continuing evaluation through assignments. Course assignments would contribute 30% to the final grade, whereas the term end examination (TEE) is assigned 70% of the total weight. The

university will use a grading system for both term-end exams and ongoing assessments. The following letter grades would be on a ten-point scale.

The University has chosen to include numerical marking in the grade card and award of division as shown in the table below:

Letter Grade	Numerical Grade	Percentage
O (Outstanding)	10	≥85
A+(Excellent)	9	≥75 to <85
A (Very Good)	8	≥65 to <75
B+ (Good)	7	≥55 to <65
B (Above Average)	6	≥50 to <55
C (Average)	5	≥40 to <50
D (Pass)	4	≥35 to <40
F (Fail)	0	<35
Ab (Absent)	0	Absent

Students must receive a grade of 'D' or above in each course and a minimum of 35% overall to be eligible for post-graduation in commerce. For a course to be qualified, the results of the term-end test and continuous evaluation are not additive (it is necessary to obtain a minimum of 35% in both evaluation criteria). The term-end examination and a continuing evaluation through assignments may be retaken the next year by students who did not pass the current one, subject to one attempt only. It means students will be able to take the TEE and assignments for the first-year courses in their second academic year only.

# M.Com. Online Course Structure

# SEMESTER I

Paper Code	Name of Paper	Credit	Remarks
MCOO-101	Accounting Theory & Practice	4	Core Course
MCOO-102	Financial Management	4	Core Course
MCOO-103	Direct Tax Law & Accounts	4	Core Course
MCOO-104	Indian and Global Business Environment	4	Core Course
MCOO-105	Marketing Management	4	Core Course
MCOO-106	Business Ethics and Corporate Governance	4	Core Course
	Total	24	

# **SEMESTER II**

Paper Code	Name of Paper	Credit	Remarks
MCOO-201	Accounting For Business Decisions	4	Core Course
MCOO-202	Indirect Tax Laws & Account	4	Core Course
MCOO-203	Labour Legislation	4	Core Course
MCOO-204	Business Analysis and Forecasting	4	Core Course
MCOO-205	Business Research Methodology	4	Core Course
MCOO-206	Entrepreneurship Development	4	Core Course
	Total	24	

# **SEMESTER III**

Paper Code	Name of Paper	Credit	Remarks
MCOO-301	Corporate Accounting	4	Core Course
MCOO-302	Human Resource Management	4	Core Course
MCOO-303	International Marketing	4	Core Course
MCOO-304	International Business Finance	4	Core Course

# Choose any One Group\*

MCOE-305A	Strategic Cost Accounting	4	Elective	Croup A
MCOE-306A	Specialized Accounting	4	Elective	Group A
MCOE-305B	Customer Relationship Management	4	Elective	Croup B
MCOE-306B	Digital Marketing	4	Elective	Group B
	Total	24		

<sup>\*</sup>The group opted by student in Semester III will continue in Semester IV

# **SEMESTER IV**

Paper Code	Name of Paper	Credit	Remarks
MCOO-401	Forensic Accounting and Fraud Examination	4	Core Course
MCOO-402	Indian Financial System	4	Core Course

# **Choose any One Group**

MCOE- 403A	Working Capital Management	4	Elective	
MCOE- 404A	Security Analysis and Portfolio Management	4	Elective	Group A
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MCOE- 403B	Services Marketing	4	Elective	Crown B
MCOE- 404B	Sales and Distribution Management	4	Elective	Group B
MCOO-405	Dissertation & Viva-voce	8	Dissertation Thesis	
	Total	24		
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	Grand Total (Sem. I to IV)	96		

# MCOO- 101: ACCOUNTING THEORY AND PRACTICE

### **COURSE OBJECTIVES**

The course aims to provide in-depth knowledge of Accounting Theory and Practice to the students.

# COURSE OUTCOMES: After completion of this course, the students should be able to:

- Evaluate the notions and ideas of thought that have shaped theoretical basis for accounting
- Examine the relationship between accounting theory and practice
- Learn the fundamentals of depreciation, inventory and price-level changes
- Understand practical implications of accounting theory

# **COURSE OUTLINE**

# **Unit I: Introduction**

Accounting - An overview - Meaning and definitions of accounting, Accounting and book-keeping, Concepts, Conventions, Postulates and Principles of accounting, Emerging patterns of accounting, IFRS and its applicability in India

# **Unit II: Accounting Theory**

Accounting Theory - Concept, Role, Classification of accounting theory and Methodologies of accounting theory, other approaches of accounting theory

# Unit III: Concept of Income, Capital and Revenue

Income – Accounting concept of income, Relevance of Income measurement, Different concepts of income measurement, Operating income.

Capital - Concept and different approaches of capital

Revenue – Meaning, concepts, Revenue Producing activities, Revenue recognition criteria and Ind-AS-18, Basics of computerized accounting.

# **Unit IV: Valuation of Depreciation and Inventory**

Depreciation – Meaning, Need, Objectives, Importance and Limitations of depreciation, Depreciation Policies, Methods of charging depreciation, Factors affecting computation of depreciation and selection of depreciation method. Valuation of change in method.

Inventory - Need, Objective and Methods of Inventory valuation, Ind-AS-2.

# **Unit V: Accounting for Inflation and Foreign Currency Translation**

Inflation Accounting – Needs & Objectives of inflation accounting, Monetary and Non-monetary items, Methods of Inflation accounting.

Accounting for Foreign Currency translation - Functional currency and its identification, Translation process, Methods of Foreign currency translation, Ind-AS-21.

- 1. Lal, Jawahar Accounting Theory and Practice
- 2. Porwal, L.S. Accounting Theory
- 3. Hendriksen Accounting Theory
- 4. Bierman and Drebin Financial Accounting
- 5. Edwards and Black The Modern Accountant's Handbook
- 6. Davidson Handbook of Modern Accounting
- 7. Maheshwari, S.N. Advanced Accountancy Vo. I and II
- 8. Shukla and Grewal Advanced Accounting
- 9. Agarwal, B.D. Higher Accountancy
- 10. Gupta and Radhaswamy Advanced Accounts, Vol. I and II

# **MCOO-102: FINANCIAL MANAGEMENT**

### **COURSE OBJECTIVES**

The aim of the course is to provide conceptual understanding of the subject as well as its importance in the corporate organization's overall performance. It equips the students with the tools and techniques used by a Financial Manager while making financial investment and dividend decisions.

# COURSE OUTCOMES: After completion of this course, the students should be able to:

- Learn about the various sources of finance available to businessmen.
- Ability to select an investment proposal by analyzing the compounded and discounted value of money invested.
- Understand the theories and factors upon which dividend and financing decisions are taken.

# **COURSE OUTLINE**

# **Unit I: Overview**

Nature, Scope and Objectives of Financial Management, Time Value of Money, Concept of Risk and Return, Financial Planning and Forecasting.

## **Unit II: Investment Decision**

Capital Budgeting: Concept and Techniques, Risk and uncertainty.

Capital Rationing as a Decision-Making Tool.

# Unit III: Cost of Capital, Dividend Decision

Cost of Capital, Weighted Average Cost of Capital

Dividend Decisions: Dividend Models, Determinants and Factors Influencing Dividend Policy.

### **Unit IV: Financing Decision**

Leverage, EBIT-EPS Analysis, Capital Structure: Theories and Factors.

# **Unit V: Working Capital Management**

Working Capital Estimation, Management of Cash, Inventory Management, Receivables Management.

- 1. Van Horne, James Financial Management & Policy
- 2. Soloman Ezra The Theory of Financial Management
- 3. S.C. Kuchhal Financial Management
- 4. I.M. Pandey Financial Management
- 5. Bimal Jaiswal & Leena S. Shimpi Business Finance/Financial Management
- 6. P. Chandra Fundamentals of Financial Management
- 7. R.P. Rustagi Financial Management : Theory, Concepts and Problems
- 8. M.Y. Khan & P.K. Jain Financial Management : Text, Problem and Cases
- 8. V.K. Bhalla Financial Management & Policy
- 9. P.G. Apte International Financial Management
- 10. V.K. Bhalla International Financial Management
- 11. S.P. Gupta Vittiya Prabandh (Hindi)
- 12. M.D. Agarwal & N.P. Agarwal Vittiya Prabandh (Hindi)

# MCOO- 103: DIRECT TAX LAW AND ACCOUNTS

## **COURSE OBJECTIVES**

The course aims to acquaint the students with basic principles underlying the provisions of direct tax laws.

COURSE OUTCOMES: After completion of this course, the students should be able to

- Know the provisions of the Income tax act
- Study various heads of Income
- Analyze the profit and gain from business or profession
- Combine the learning across the financial accounting and financial management.

# **COURSE OUTLINE**

### **Unit I: Introduction**

Basic concepts, scope of total income, PAN, exempted income, deductions from gross total income, deemed income, clubbing of income, set off and carry forward of losses. Tax Planning, Tax Management, Tax Avoidance, Tax evasion.

# Unit II: Heads of Income

Income from salaries; Income from house property; Income from business & professions; Income from capital gain; and Income from other sources.

# **Unit III: Tax Liability of Individual**

Computation of Total income and tax liability of individual, Hindu undivided family.

# **Unit IV: Tax Liability of Company**

Computation of total income and tax liability of company and firm.

# **Unit V: Assessment of Tax**

Income tax authorities, return of income and assessment processer, appeals and revisions, advance payment of tax, tax deduction at source (TDS), E-filing of ITR, tax collected at source (TCS), Avoidance of Double Taxation.

- 1. Shukla, S.K. Direct Tax : Law and Accounts, New Royal Book Co., Lucknow
- 2. Singhania, V.K. Direct Tax : Laws and Accounts
- 3. Mehrotra, H.C. Income Tax
- 4. Taxman Income Tax
- 5. Bare Act Income Tax Act 1961 & Income Tax Rules 1962

# MCOO - 104: INDIAN AND GLOBAL BUSINESS ENVIRONMENT

## **COURSE OBJECTIVE**

The course develops ability to understand and scan business environment, analyse opportunities and take decisions.

# COURSE OUTCOMES: After completion of this course, the students should be able to

- Identify and differentiate various Micro and Macro factors affecting functioning of Business.
- Analyze Indian and Global Economy in light of changing government regulatory policies.
- Understand unfair trade practices under FEMA Act.
- Learn about the objectives and strategies in Economic planning with special reference to Planning Commission and NITI Aayog.

### **COURSE OUTLINE**

### **Unit I: Introduction**

Business Environment: Concept of Business; nature, scope and significance of business environment; Types of environment factors – Internal & External, Micro and macro, Changing Dimensions of Business environment. Multinational Corporations (MNCs)

# **Unit II: Concept of Economic System**

Concept of Economic System and its impact on business operations. Types of Economic system : Capitalism; socialism and mixed economic system. Interactions of economic and non-economic factors in business.

### **Unit III: Government and Business**

Concept of government and business. Need of government intervention in business; Forms of government intervention. Types of enterprises: private and public. Monetary policy and Fiscal Policy. International Trade.

# **Unit IV: Economic Policy and Governance**

Important Legislations laid down by government : Industrial policy; New economic policy; FEMA; SEBI; FDI, FII, FPI, Disinvestment

# **Unit V: Financial Institutions**

Social responsibilities of business. Major financial institutions: RBI, NABARD, SIDBI, IDBI, World Bank and IMF, WTO.

# **SUGGESTED BOOKS:**

- 1. Arvind Kumar, Pushpendra Misra & Shreya Sheel Business Environment
- 2. Ghosh, P. and Kapoor, G.K. Business and Society: A study of Business Environment.
- 3. Adhikari, M. Economic Environment of Business.
- 4. Cherunilam Business Environemnt
- 5. Dasgupta, A. and Sengupta, A. Government and Business in India
- 6. Kuchhal, S.C. Industrial Economy of India
- 7. Dutta and Sundaram Indian Economy

# MCOO - 105: MARKETING MANAGEMENT

## **COURSE OBJECTIVE**

The purpose of this course is to develop an understanding of the underlying concept, strategies and the issues involved in the exchange of products and services.

COURSE OUTCOMES: After completion of this course, the students should be able to

- · Learn about Marketing Concepts and Philosophies.
- Understand the changing Marketing Environment.
- Gain knowledge of consumer buying behaviors.
- Take product related decisions.
- Gain knowledge of current trends in marketing.

# **COURSE OUTLINE**

# **UNIT I: Introduction to Marketing**

Nature, concepts, functions and role of marketing management, Marketing management process- a strategic perspective, concept of marketing mix, market analysis-understanding, Marketing Environment, Consumer buying decision process and influences, Market Segmentation, Targeting and Positioning.

# **UNIT II: Product Decision**

Concept of a Product; Classification of Products; Major Product Decisions; Product Line and Product Mix; Branding; Packaging and Labelling; Product Life Cycle – Strategic Implications; New Product Development and Consumer adoption process.

# **UNIT III: Price Decision**

Concept and meaning of price and pricing, Significance of pricing decision, Factor affecting price determination, Pricing method technique, Pricing policies and strategies

## **UNIT IV: Distribution & Promotion Decisions**

Channels of distribution, Different types and functions of intermediaries, Distribution logistics and major logistics decisions, Promotion Mix, Communication process, Promotion tools and their effectiveness, determining optimal promotion mix.

# **Unit V: Recent Developments**

Modern retailing trends in India, Rural marketing, Direct Marketing, Sustainable Marketing, Influencer Marketing, direct marketing, online marketing, emerging trends and issues in marketing development, ISO certification

- 1. A. Chatterjee Marketing Fundamentals A Contemporary Insight
- 2. R.K. Maheshwari & Ram Milan Marketing Management
- 3. McCathy, D.J. Basic Marketing A Managerial Approach
- 4. Kotler Philip Marketing Management Analysis, Planning and Control
- 5. Dholakia Marketing Management
- 6. Neelamegham, S. Marketing Management and the Indian Economy
- 7. Jain, S.C. Viparan Prabandh (Hindi)
- 8. Ramaswamy, V.S. & Namakuimari, S. Marketing Management
- 9. Saxena, Rajan Marketing Management
- 10. Arun Kumar Marketing Management
- 11. S.P. Bansal Marketing Management
- 12. Ajit Shukla Marketing Management

# MCOO-106: BUSINESS ETHICS AND CORPORATE GOVERNANCE

## **COURSE OBJECTIVE**

The course aims to develop an understanding about the role of corporations in the society, developments in governance and corporate citizenship. The course will also provide necessary knowledge about business ethics and ethos.

# COURSE OUTCOMES: After completion of this course, the students should be able to :

- Understand the value and necessity of giving back to the society.
- Appreciate accountability of business entities towards stakeholders and society.
- Understand the need for strong internal control in order to prevent corporate frauds.
- Build up traits in value system and become responsible global citizens.

### **COURSE OUTLINE:**

# **Unit I: Concept**

Business Ethics: Concept, characteristics, importance, Indian ethos and values.

Approaches to business ethics: Theories of Ethics-Friedman's Economic theory, Kant's Deontological theory, Mill & Bentham's Utilitarianism theory.

# **Unit II: Ethical Practices and Corporate Governance**

Ethics in marketing and advertising, Finance and accounting, Human resource management, Information technology, Copyright and patents, Environmental ethics (Carbon trading). Code of ethics, Work ethics.

# **Unit III: Corporate Social Responsibility**

Concept, Importance in society, Principles of CSR, Audit Committee, Role of independent directors, changing role of board of directors.

# Unit IV: Areas of Corporate Social Responsibility

Corporate Social Responsibility towards stakeholders: Shareholders, creditors, financial institutions, Employees, government, society and sustainable development, Corporate Philanthropy.

# **Unit V: Corporate Governance in India**

Meaning & scope, Role of Corporate Governance, Indian scenario – SEBI guidelines and clause 49, Secretarial Audit.

- 1. Companies Act, 2013
- 2. Shailendra Kumar, Alok Kumar Rai Business Ethics, Cengage Learning India Pvt. Ltd.
- 3. CSV Murthy Business Ethics and Corporate Governance, HPH.
- 4. SEBI, 2015, Chapter IV, Listing Obligations and Disclosure Requirements Regulations
- 5. Sharma, J.P. (2016) Corporate Governance, Business Ethics and CSR, Ane Books Pvt. Ltd, New Delhi
- 6. Prohibition of Insider Trading Regulations, 2015
- 7. Secretarial Standard on Meetings of the Board of Directors, SSI, The Institute of Company Secretaries of India
- 8. Mallin, Christin, A. Corporate Governance (Indian Edition), Oxford University, Press, New Delhi
- 9. Sharma, J.P. Corporate Governance and Social Responsibility of Business, Ane Books Pvt. Ltd, New Delhi
- 10. Boatright Ethics and the Conduct of Business, Pearson Education.

# MCOO- 201: ACCOUNTING FOR BUSINESS DECISIONS

# **COURSE OBJECTIVES**

The course aims to develop the ability of economic decision making among the students and enable them to understand decision making techniques in a business organization.

# COURSE OUTCOMES: After completion of this course, the students should be able to

- Develop an insight of postulates, principles and techniques of accounting and utilization of financial and accounting information for planning, decisions making and control.
- Gain knowledge about tools and techniques of financial statement analysis.
- Identify difference between various forms of accounting- Financial, Management and Cost.
- Prepare forms of budgetary statements and types of budgets.

# **COURSE OUTLINE**

### **Unit I: Management Accounting**

Management Accounting - Introduction, definition, objectives, nature, scope, role and emerging patterns of management accounting. Management Accountant - Role, position, duties and responsibilities of management accountant, Reporting to management. Difference between cost, management and financial accounting.

# **Unit II: Financial Statement and its Interpretation**

Analysis and interpretation of financial statements, Tools of financial statement analysis, Uses & importance of analysis, Horizontal, vertical and dimensional analysis of financial statement and their interpretations.

# **Unit III: Ratio Analysis**

Ratio analysis – Concept and importance of ratio analysis, Types of ratios – liquidity, profitability, activity and solvency ratios, accounting for changes in financial position.

# **Unit IV: Marginal Costing and Cost-Volume-Profit Analysis**

Marginal Costing as a tool for decision making – Meaning, significance, objectives and importance. Cost-volume-profit analysis – Contribution, Margin of Safety, Profit-Volume analysis, multiple product analysis and optimal use of limited resources.

# **Unit V: Budgetary Control**

Budgeting & Budgetary control - Meaning, importance, types, nature and functions, preparation of different types of budgets, Budgetary control, Concept of Performance and Zero base budgeting.

- 1. Shashi K Gupta & R.K. Sharma Management Accounting: Principle & Practice.
- 2. M.E. Thukaram Rao: Management Accounting.
- 3. Pandey, I.M. Management Accounting
- 4. Gupta, R.L. Advanced Accountancy Vol. II
- 5. Goyal, M.M. Management Accounting
- 6. Khan and Jain Management Accounting
- 7. Sharma, D.C. and Gupta, K.G. Management Accounting
- 8. Batty, J. Management Accounting
- 9. Hingorani, Ramnathan and Grewal Management Accounting
- 10. Lall, B.M. and Jain, I.C. Cost Accounting : Principles and Practice, Prentice Hall, Delhi

# MCOO- 202: INDIRECT TAX LAWS AND ACCOUNT

### **COURSE OBJECTIVES**

The course aims to acquaint the students with basic principles underlying the provisions of Goods and Services Tax and Custom Duty.

# COURSE OUTCOMES After completion of this course, the students should be able to:

- Know the basic methods and legal provisions of indirect taxes
- Understand the importance of indirect taxes (GST) in the Indian and global economy and its contribution to the economic development.
- Comprehend the principles of taxation, objectives of tax and its impact, shifting and incidence process of indirect taxes in the market orientated economy.
- Understand the implications of GST on the taxable capacity consumers, dealers and society at large.
- Understand the Custom Duty framework in India.

# **COURSE OUTLINE**

# Unit I: Introduction to Indirect Tax System, GST

GST - Basic concepts, key definitions, GST Framework, GST Council, Levy and collection of GST with Composition Scheme.

# **Unit II: Registration Under GST**

Procedure of Registration under GST, Meaning, Time & Value of Supply, Input Tax Credit, Tax Invoice and Bill of Supply, Debit & Credit Note, Reverse charge and Exemption from GST.

# **Unit III: Recording and Assessment**

Accounts & Records under GST, Return, Procedure of Accounting and Assessment under GST, Demand, Payment of Tax, Refund of Tax & Recovery of Tax, Liability of Payment of Tax, Types of Assessment and Voucher under GST.

# **Unit IV: Authorities and Power**

Powers of GST Authorities - Inspection, Search, Seizure and Arrest, Offences and Penalty, Appeals & Revision, Audit, Advance Ruling, Various Provisions & Issues under GST, IGST Basic provisions, TCS, TDS, Provisions relating to E-Commerce and E-Way Bill.

# **Unit V: Custom Duty**

Custom Duty Act, 1962: Various Provisions of Custom Law & Duties: Basic concept and objectives of Custom Duty Act, Computation & Assessment of Custom Duty, Custom Tax Authorities and their powers, Appeal, Penalties, Prosecution and Appeals.

# **Suggested Readings:**

- 1. S.K. Shukla: Goods and Service Tax with Custom Duty (Hindi & English)
- 2. Sripal Saklecha & Anit Saklecha GST Evam Custom Kanoon, Taxmann (Hindi)
- 3. Bare Act of GST.
- 4. Taxman Indirect Tax Laws

# **MCOO-203: LABOUR LEGISLATION**

### **COURSE OBJECTIVES**

The course aims to impart knowledge of the laws relating to the management of the Labour force and its application in the real world.

# COURSE OUTCOMES: After completion of this course, the students should be able to:

- Know about the developments and the judicial setup of Labour Laws.
- Learn about the salient features of welfare and wage Legislations.
- Understand the laws related to working conditions of labour.

# **COURSE OUTLINE**

# Unit I: The Factories Act, 1948

Brief history, object, applicability, definition, approval, licensing and registration of factories; The inspecting staff, health, safety and welfare provisions relating to hazardous, processes, working hours of adults. Employment of women, employment of young persons, annual leave with wages, penalties and procedure.

# Unit II: The Payment of Wages Act, 1936

Introduction, Application of the Act, Definitions, rules for payment of wages, Deductions from wages provisions of the payment of wages Act relating to deduction, Registers and records, inspectors claims for wrongful deductions penalty for various offences.

# Unit III: The Minimum Wages Act, 1948

Object and scope of the Act, Definition, fixation of minimum rates of wages, Working hours and determination of wages and claims.

# Unit IV: Industrial Disputes Act, 1947

Concept, layoff, retrenchment, strike, lockout, closure, authorities for settlement of Industrial disputes in India, procedure, power and duties of authorities, penalties.

# Unit V: Trade Union Act, 1926

Definitions, objectives, scope, registration of trade unions, appointment of registrar, cancellation of registration, rights and liabilities of registered trade unions, dissolution of trade unions, penalties and procedure.

- 1. Malik, P.K. Industrial Laws, Vol. 1 & 2
- 2. Singh, Indrajeet Industrial and Labour Laws (Hindi)
- 3. Kapoor, N.D. Industrial Laws
- 4. S.K. Shukla & K.P.Tewari Industrial and Labour Law, (Hindi & English), New Royal Book Co., Lucknow
- 5. Chakraborty, B.K. Labour Laws in India
- 6. Mishra, S.N. Labour and Industrial Laws
- 7. Goswami, V.G. Industrial Laws
- 8. Shukla, R.K. Industrial Laws
- 9. P.K. Jain Industrial Laws
- 10. Sanjeev Kumar Industrial Laws

# MCOO-204: BUSINESS ANALYSIS AND FORECASTING

## **COURSE OBJECTIVES**

The course aims to equip the students with advanced knowledge of the methods and techniques relating to business analysis and forecasting.

# COURSE OUTCOMES: After completion of this course, the students should be able to :

- Understand the importance of forecasting in making accurate decisions in economic and business environment.
- Forecast demand in light of changing circumstances and to formulate business plans.
- Handling the trend seasonal and cyclical issues in forecasting analysis.
- Understand the bases of regression analysis, time series and its application and forecasting.

# **COURSE OUTLINE**

# **Unit I: Introduction**

Nature and Structure of Business. The Business System, Business Forecasting – Meaning, Characteristics, Needs, Significance and Factors affecting business forecasting, The process of business forecasting, Limitations and suggestions for making business forecasting process more effective.

# **Unit II: Demand Analysis**

Introduction, Determinants of Demand, Analysis of Consumer Behaviour: Utility Analysis and Indifference curve analysis, Exceptional Demand decisions. Elasticity of demand, Demand for Industrial Products, Consumer Durables and Non-Durables, Demand Function, Types of elasticity of demand.

# **Unit III: Cost Analysis**

Cost concepts relevant for management decisions, Cost functions- short run and long run, Average, Marginal and Total Cost, Cost, Price and Profit.

### **Unit IV: Factor Pricing**

Elements of factor pricing, Labour pricing, Demand and supply of factors of production. The Production function and the optimal input combinations.

# **Unit V: Business Forecasting Techniques**

Methods and Techniques of forecasting, Qualitative & Quantitative techniques, Time series analysis, Regression analysis, Correlation.

- 1. Horowitz : An Introduction to Quantitative Analysis
- 2. Varshney and Maheshwari : Managerial Economics
- 3. Manne, A.S. Economic Analysis for Business
- 4. Gupta, S.P. Business Statistics
- 5. Levin and Kirpatick Quantitative Analysis for Business Decisions
- 6. Levin and Kirpatrick Statistics for Business Decisions
- 7. Richard & Brackford Business Economics
- 8. Mote, Paul & Gupta Managerial Economics
- 9. Joel Dean Economic Theory
- 10. Baumol, W.J. Operational Analysis
- 11. Dwivedi, D.N. Managerial Economics
- 12. Manne, A.S. Economic Analysis for Business
- 13. Mithani, D.M. Managerial Economics

# MCOO - 205: BUSINESS RESEARCH METHODOLOGY

### **COURSE OBJECTIVE**

The course is designed to provide sufficient theoretical inputs to conduct various types of research relating to different problems of industry and business for accurate prediction, decision and control action.

# **COURSE OUTCOMES:** After completion of this course, the students should be able to:

- Understand Research and identify research problems.
- Learn Quantitative and Qualitative Methods of research.
- Represent data in tabular as well as graphical manner.
- Write Research paper and Preparation of Report

# **COURSE OUTLINE**

# **Unit I: Introduction**

Nature, scope and significance of Business Research Methodology, Scientific Methods of Research, Research-Process, Research Design.

# Unit II: Research Problem & Formulation of Hypothesis

Research Problem: Scope, significance, selection and formulation. Hypothesis: Types and its significance in Research Methodology

# Unit III: Sampling, Collection and Tabulation of Data

Sample Design, Sampling errors. Types of Data and their characteristics, Methods of Data Collection – Questionnaire, Pilot Testing, Schedules, Interview, Observation, Primary and Secondary Data.

### Unit IV: Analysis of Data

Different statistical techniques of data analysis - Testing hypothesis - Chi-square test, t-test, f-test, z-test, Association of Attributes, Factor analysis, ANOVA, MANOVA, Regression analysis.

# **Unit V: Data Interpretation and Preparation of Report**

Meaning, Techniques and Precautions in Interpretation. Report writing, Presentation, Footnoting, Referencing, Preparation of Bibliography, Appendices, Use of software in Data Analysis, Plagiarism.

- 1. Manoj Dixit, Research Methodology, New Royal Book Co., Lucknow
- 2. Anderson, Durason and Poole Thesis and Assignment, Wiley Eastern Ltd.
- 3. Pauline, V. Young Scientific Social Surveys and Research, Prentice Hall of India.
- 4. Kothari, C.R. Research Methodology: Methods and Techniques, Wiley Eastern
- 5. Redman and Mory The Romance of Research
- 6. Ackoff, R.L. The Design of Social Research, Chicago University Press
- 7. Tandon, B.C. Business Research Methodology
- 8. Kerlinger, F. Research Methodology
- 9. Lokeshkaul Research Methodology
- 10. Festinger Research Methodology
- 11. Luck, D.J., Wales, H.G., Taylor, D.A. & Rubin, R.S. Marketing Research, Prentice Hall of India.
- 12. Tull, D.S. and Hawkins, D.I. Marketing Research: Measurement and Methods, McMillian.
- 13. Brown, F.E. Marketing Research, Addison Wesley USA
- 14. Green, R.E. and Tull, D.S. Research for Marketing Decisions, Prentice Hall of India.
- 15. Ferber, R. Market Research, McGraw Hill Book Company.

# MCOO - 206: ENTREPRENEURSHIP DEVELOPMENT

### **COURSE OBJECTIVE:**

The course aims to impart in-depth knowledge about Entrepreneurship and its Development.

COURSE OUTCOMES: After completion of this course, the students should be able to

- Understand the institutional support to entrepreneurs
- Classify the challenges of women entrepreneur
- Know the parameters to assess opportunities and constraints for new business ideas
- Understand the systematic process to select and screen a business idea
- Design strategies for successful implementation of idea and write a business plan

### **COURSE OUTLINE**

# **Unit I: Entrepreneur**

Evolution, meaning, definition and characteristics of an entrepreneur, Functions and types of entrepreneurs, Role and responsibilities of an entrepreneur, Obstacles faced by an entrepreneur.

# **Unit II: Entrepreneurship Development**

Meaning, concept and process of entrepreneurship, Environment of entrepreneurship, Theories of Entrepreneurship – Joseph Schumpeter's Theory of Innovation, Hagen's Theory of Status Withdrawal, David McClelland's Need for Achievement Theory, Knight's Risk-Taking Theory. Meaning, Role, phases and institutions of EDP's.

# **Unit III: Business Planning and Financing**

Meaning & concept of business plan, Key elements of business plan, Method to initiate ventures, Sources of finance in India, Venture Capital, Criteria for evaluating new venture proposals.

# Unit IV: Women and Social Entrepreneurship

Women Entrepreneurs – concept & role, Challenges and opportunities of women entrepreneurs in India. Social entrepreneurs – feature and importance, Strategies of successful entrepreneurs.

# Unit V: Government Initiatives to Promote Entrepreneurship in India

Government Schemes to promote Entrepreneurship – Start-up, Stand-up, Skill India, Make in India, Incubation Centre. Concept of Unicorn, Study of main Unicorn in India.

- 1. B.R. Barhol Enterpreneurhsip Development
- 2. Shukla, M.B. Entrepreneurship and Small Business Management
- 3. Jain, Pankaj Entrepreneurship Development (Hindi)
- 4. Lal, Madhurima Entrepreneurship
- 5. Agarwal & Mehta Uddyamita Ka Vikas (Hindi), SBPD Publishing House
- 6. Mote, V.L. et. al. Capital Investment Decisions
- 7. Sudha, G.D. Vyavasayik Uddyamita ka Vikas (Hindi)
- 8. Desai, Vasant Entrepreneurship Development

# MCOO- 301: CORPORATE ACCOUNTING

### **COURSE OBJECTIVES**

The course aims to impart the knowledge of detailed accounting process and reporting requirements of companies among the students.

# **COURSE OUTCOMES:** After completion of this course, the students should be able to:

- Calculate Goodwill, evaluate shares adopting different methods and preparation of final accounts of Indian Companies.
- Have a comprehensive understanding of the advanced issues in accounting for assets, liabilities and owner's equity
- Understand the treatment regarding issue of bonus shares and treatment of prior period profits
- Account for mergers and amalgamations and analyse the internal or external reconstructions of companies
- Summarize the consolidated financial statement and balance sheet for holding companies

### **COURSE OUTLINE**

### **Unit I: Shares & Debentures**

Accounting for shares & debentures – Issue, forfeiture, re-issue, redemption, buy-back of shares, Bonus share.

# **Unit II: Financial statements Analysis**

Meaning, objectives, tools and types. Common size statement, Comparative financial statement, Profit prior to incorporation, Computation of managerial remuneration.

# **Unit III: Accounting for Corporate Restructuring**

Accounting problems relating to acquisitions : Amalgamation, Absorption and reconstructions, liquidation of companies.

# **Unit IV: Accounts of Holding Companies**

Concept, consolidated financial statements, needs for consolidation, document to be filed along with consolidated financial statements, minority interest, cost of control, pre acquisition & post acquisition, elimination of unrealized profit.

# Unit V: Valuation of Shares and Goodwill

Valuation of Shares: Intrinsic value method, Yield method and Fair value method,

Valuation of goodwill: Average profit method, Super profit method, Capitalisation method, annuity method.

- 1. Bhattacharya and Dearden Accounting for Management
- 2. Anthony, Robert Management Accounting Text and Cases
- 3. Gupta, R.L. Advanced Accountancy
- 4. Grewal, T.S. Double Entry Book Keeping
- 5. Hingorani, Ramanathan and Grewal Management Accountancy
- 6. Agarwal, B.D. Higher Accountancy
- 7. Shukla and Grewal Advanced Accounts
- 8. Maheshwari, S.N. Advanced Accountancy

# MCOO - 302: HUMAN RESOURCE MANAGEMENT

## **COURSE OBJECTIVES**

The course aims at familiarizing the students with the significance and role of HRM in the working of the modern organizations. It will provide exposure regarding human resource processes and practices with special reference to India.

# **COURSE OUTCOMES:** After completion of this course, the students should be able to :

- Understand employee recruitment and selection process.
- Evaluate different training programs and understand their limitations.
- Gain knowledge regarding the developing role of human resource management in the globalized world.

# **COURSE OUTLINE**

# **Unit I: Overview of HRM**

HRM: Concept, evolution, objectives, scope, importance, principles and functions. Manpower Planning: Concept, need, objectives, principles, methods or techniques.

# Unit II: Staffing

Recruitment, Selection, Factors affecting recruitment, source of recruitment (Internal & External), selection process, methods of selection, Training and Development.

# **Unit III: Employee Appraisal and Maintenance**

Discipline: Objects, forms/types of discipline, principles of maintaining discipline, causes of indiscipline, suggestions for effective discipline. Disciplinary action, Elements and Principles of disciplinary action process.

Performance Appraisal: Concept, Significance, Types, Methods or Techniques, Potential Appraisal.

# **Unit IV: Employee Relations**

Grievance: Causes of grievances, grievance procedure, steps in handling grievance, Directive principles of handling grievances.

Collective Bargaining: Concepts, Goals of management and unions in collective bargaining.

# **Unit V: Employee Integration and Separation**

Promotion, Job enrichment, Job enlargement, Labour Turnover, Absenteeism, Voluntary Retirement, Superannuation Lay-off, Retrenchment, Dismissal, Discharge.

- 1. Mamoria, C.B. Personnel Management
- 2. Srivastava, M.P. Human Resource Planning : Approaches, Needs, Assessment Needs, Assessment and Priorities in Manpower Planning.
- 3. Ashwathapa Human Resource Management
- 4. R.K. Shukla, Human Resource Management, New Royal Book Co., Lko.
- 5. Bimal Jaiswal & Deepak Verma Managing Human Resource/HRM
- 6. R.B.S. Verma, Manav Sansadhan vah Prabandh ki Rooprekha, New Royal Book Co., Lko.
- 7. VSP Rao Human Resource Management Text and Cases
- 8. Gary Dessler Human Resource Management
- 9. P. Jyothi and D.N. Venkanesh Human Resource Management
- 10. John M. Ivancevich: Human Resource Management

# **MCOO-303: INTERNATIONAL MARKETING**

## **COURSE OBJECTIVE**

The purpose of this course is to develop an understanding of the underlying concept, strategies and the issues involved in the international marketing of products and services.

# COURSE OUTCOMES: After completion of this course, the students should be able to

- Learn about International Marketing Concepts.
- Understand the changing International Marketing Environment.
- Gain knowledge of International consumer buying behaviors.
- Take product related decisions in the International market

### **COURSE OUTLINE**

### **Unit I: Introduction**

Nature, scope and importance of globalisation, Concept of Domestic and International marketing, Transition to international marketing, International Marketing environment, geographical, economics, demographic, socio-cultural, political and legal environment.

# Unit II: International marketing orientation

EPRG framework, selection of foreign markets, International market entry strategies, Foreign market analysis, Indirect and direct exporting, Licensing, Franchising: Factors affecting selection of entry modes, Joint ventures, Global market segmentation.

# Unit III: International market segmentation

Product planning and development for global markets, Product standardisation Vs. adaptation, International product life-cycle, branding decisions.

# **Unit IV: Global Pricing**

Key factors in Global Pricing & Methods, Pricing Policies, International pricing decisions, International market channel decisions.

# **Unit V: Export and Import Environment**

Exim Policy, Institutional infrastructure for export promotion, Export assistance and promotion schemes, International economic institutions, International Market Export-Import Procedure & Documentation.

- 1. Keegan International Marketing
- 2. Varshney, R.L. & Bhattacharya, B. International Marketing
- 3. Cherunilam Francis International Marketing
- 4. Vasudevan International Marketing
- 5. Jain, S.C. International Marketing, CBS publications, New Delhi
- 6. Keegan, Warren J. Global Marketing Management, Prentice Hall, New Delhi
- 7. Onkvisit, Sak and John J Shaw- International Marketing: Analysis and strategy
- 8. Fayer Weather, John International Marketing
- 9. Joshi Rakesh Mohan-International Marketing

# MCOO- 304: INTERNATIONAL BUSINESS FINANCE

### **COURSE OBJECTIVES**

The aim of the course is to provide conceptual understanding of the subject as well as its importance of international business finance and the flow of funds. It equips the students with an insiders perspective of the complex global finance through the study of markets institutions corporate finance and decision making.

# **COURSE OUTCOME:**

After completion of this course, the students should be able to:

- Develop a critical understanding of key theories, approaches and issues in the field of global financial management.
- Apply knowledge and understanding of complex issues to improve business and management practice
- Learn about the various sources of international finance.
- Ability to understand the management of foreign exchange risk.
- Understand the financial management of multi-national firms.

# **COURSE OUTLINE:**

# **Unit I: Introduction**

Overview of International business finance, international flow of funds, Balance of payment, international trade flow, factors affecting international trade flows, correcting a balance of trade deficit, international capital flows, agencies that facilitate internationals flows

## **Unit II: International Financial Markets**

Foreign exchange market, Eurocurrency market, euro credit market, Eurobond market, international stock markets, Exchange rate determination Measuring exchange rate movements, exchange rate equilibrium, factors influencing exchange rate, Currency derivatives, Forward market, currency futures, options, call and put options market, conditional currency options, European currency options

# **Unit III: Managing Foreign Exchange Risk**

Translation Exposure, Comparison of Four Translation Methods, Transaction Exposure- Management of Transaction Exposure, Economic Exposure- Transaction Exposure Versus Economic Exposure

# **Unit IV: International Financing**

Long-term financing decisions, sources of long-term financing, exchange rate risk, floating rate bonds, impact of an MNC's long term financing decision on its value, short-term financing decisions, sources of short-term financing, determining the effective financing rate, criteria considered for foreign financing, impact of an MNC's short term financing decision on its value

# Unit V: Financial Management of a Multinational Firm

Cost of Capital and Capital Structure of a Multinational Firm, Cost of Capital for MNCs v/s Domestic firms, international experiences on Cost of Capital, Multinational Capital Budgeting: Problems and issues in Foreign Investment Analysis, Techniques of Multinational Capital Budgeting- NPV, IRR, APV.

# **Suggested Readings:**

- 1. Vij Madhu International Financial Management
- 2. Apte P.G. International Financial Management
- 3. Madura Jeff International Financial Management
- 4. Shapiro Allan C Multinational Financial Management
- 5. Bhalla, V.K. International Financial Management
- 6. Resnick Bruce G. and Eun Cheol S. International Financial Management

# MCOE-305A: STRATEGIC COST ACCOUNTING

# **COURSE OBJECTIVE**

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

# **COURSE OUTCOMES:** After completion of this course, the students should be able to:

- Identify differences between various forms of accounting-financial, management and cost accounting
- Identify cost according to their associated activities and apply costing techniques for computing cost of product or services
- Make various managerial decisions on the basis of learning about concept and issues involved therein

# **COURSE OUTLINE**

### **Unit I: Introduction**

Meaning and terminology of cost accounting, comparison with other disciplines (management and financial accounting), Concept and uses of Cost Accounting; Accounting plan and responsibility centres: Meaning, significance of responsibility accounting, Types of Responsibility centres – cost centre, profit centre, investment centre, revenue centre, Responsibility performance reporting

# **Unit II: Marginal Costing and Breakeven Analysis**

Marginal Costing- Meaning, concept and features, Criticism against marginal costing, application and limitations of marginal costing. Break-even analysis – Definition, steps, formulation and its assumptions and limitations of break-even analysis, Cost-Volume Profit Analysis, Margin of Safety.

# **Unit III: Standard Costing and Variance Analysis**

Standard costing as a control technique, setting of standards, Variance analysis – Meaning of Variance Analysis, Material, Labour, Overheads Variance and their relevance in cost management

# Unit IV: Strategic Costing Techniques, Cost Audit and Transfer Pricing

Value chain analysis – Meaning and types of value chain, quality costing, target costing and life style costing, Cost Audit – Definition, meaning, objectives, important legal provision as to cost audit. Transfer pricing – Concepts, requisites, objectives, methods of transfer pricing.

# **Unit V: Activity Based Costing**

Activity based costing: Meaning & objectives, advantages & limitations, steps and other concepts in activity based costing, Job Costing – Definition, Features, Procedures and its advantages.

- 1. Pandey, I.M. Management Accounting
- 2. Gupta, R.L. Advanced Accountancy Vol. II
- 3. Kishore, M Ravi Cost Accounting and Financial Management
- 4. Goyal, M.M. Management Accounting
- 5. Khan and Jain Management Accounting
- 6. Sharma, D.C. and Gupta, K.G. Management Accounting
- 7. Anthony, R.M. Management Accounting
- 8. Horngren Charles, T. Management Accounting
- 9. Batty, J. Management Accounting
- 10. Hingorani, Ramnathan and Grewal Management Accounting
- 11. Horngreen Charles T., Geogre Goster and Srikant M. Dalinr Cost Accounting : A Managerial Emphasis, Prentice Hall, Delhi
- 12. Lall, B.M. and Jain, I.C. Cost Accounting: Principles and Practice, Prentice Hall, Delhi
- 13. Welsch, Glenn A., Ronald W. Hilton and Paul N. Gordan Budgeting, Profit and Control, Prentice Hall, Delhi.

# MCOE-306A: SPECIALIZED ACCOUNTING

## **COURSE OBJECTIVE**

The aim of this course is to impart knowledge about accounting of special entities and to make students familiar with emerging accounting trends in the world.

# COURSE OUTCOMES: After completion of this course, the students should be able to :

- Understand the concept and procedure of double accounting system.
- Frame ideas about accounting system in special entities like electricity and railway company.
- Gain knowledge about CSR made by companies.
- Develop concept and ideas relating to emerging trends of accounting such as environmental and forensic accounting.

### **COURSE OUTLINE**

# **Unit I: Accounting for Special Entities**

General accounting system and Double Accounting System: Meaning, historical background, objectives, difference between double accounting system and general accounting system, format of double accounting system, revenue account, net revenue account and capital account, General balance sheet.

# **Unit II: Accounting for Electricity Companies**

Major accounting reforms in Indian Electricity Act 1910, The Electricity Supply Act 1948,1978 and The Electricity Act 2003, Accounting system of electricity companies: Statement of share and loan capital, statement of capital structure, statement of operating revenue, statement of operating expenses, net revenue account and general balance sheet.

# **Unit III: Accounting for Railway Company**

Historical evolution of railway company in India, Legal framework of railway company in India, Accounting system in railway company: Revenue account, net revenue account, capital account and general balance sheet.

# **Unit IV: Corporate Social Responsibility**

Concept of Corporate social responsibility (CSR), Legal Provision under Companies Act 2013, Overheads of CSR, Corporate Social Responsibility Accounting: Meaning, objective and Requirements of disclosures and Sustainability Reports.

# **Unit V: Environmental Accounting and Forensic Accounting**

Meaning, objective and importance; Types of Environment Accounting; Costs and benefits of Environment Accounts.

Forensic Accounting: Meaning, concept, objectives, components of forensic accounting, investigative services and litigation services.

- 1. Hanif & Mukherjee: Corporate Accounting
- 2. S.N. Maheshwari: Corporate Accounting
- 3. R.L. Gupta & Radhaswami: Corporate Accounting
- 4. P.V. Ratnam: Advanced Accounting with Accounting Standards
- 5. S.M. Shukla: Advanced Accounting Vol. I & II.
- 6. Thomas, G. Fraser & Monika Agarwal: Ethics Governance and CSR in India
- 7. M.N. Mandal: Corporate Social Responsibility in India
- 8. Shuchi Pahuja: Environmental Accounting and Reporting
- 9. Siddhartha Sarkar: Economic and Environmental Accounting for Sustainable Development
- 10. Apurva Joshi: Student's handbook on Forensic Accounting.

# MCOE-305B: CUSTOMER RELATIONSHIP MANAGEMENT

### **COURSE OBJECTIVE:**

The objective of this course is to enable students to understand the core concept of Customer Relationship Management (CRM), CRM as a business strategy and its organizational context.

# **COURSE OUTCOMES:** After completion of this course, the students should be able to:

- Understand the concepts and principles of CRM and managing Customer Relationship.
- Appreciate the rules and changing face of CRM as an IT enabled function
- Introduce the core concepts of CRM paradigm
- Emphasize CRM as a business strategy
- Highlight the role of appropriate business process and technology management capabilities in managing customer relationship

# **COURSE OUTLINE:**

# **Unit I: Introduction**

Evolution of Relationship Marketing, Purpose of Relationship Marketing, Introduction to CRM – Definition, Concept of CRM, Significance and types of CRM, Factors responsible for growth of CRM, CRM Cycle and CRM implementation, building relationship with multiple stakeholders CRM Model , CRM strategy.

# **Unit II: Customer Satisfaction and Loyalty**

Concept, significance and components of customer satisfaction, measurement of customer satisfaction, customer satisfaction models.

Meaning, concept and significance of customer loyalty, factors influencing customer loyalty.

### **Unit III: Customer Analysis**

Customer profitability analysis, Life time customer value, base profit analysis, value chain analysis, customer defection, customer retention, important stages of customer retention, measurement, customer expectation, customer acquisition.

# **Unit IV: Managing Customer Relationship**

Stages, Techniques to manage customer relations, Customer experience management, creating a customer profile, knowing your customer, segmenting and targeting customers, tools used for segmenting and targeting customers.

Meaning, Definition and Types of Service quality, Service quality dimension and gaps.

# **Unit V: Technology and Customer Relations**

E-CRM in business, A changing perspective, Features and advantages of E-CRM, Technologies of E-CRM, Functional components of CRM, Customer data Management, sales force Automation

- 1. Alok Kumar Rai Customer Relationship Management : Concept and Cases, PHI
- 2. Jagdish & Seth Customer Relationship Management : Emerging Concept Tools & Applications.
- 3. Lakshaman Jha Customer Relationship Management A Strategic Approach.
- 4. Federico, Rajola Customer Relationship Management Organisational and Technological Perspective.
- 5. Ed Peelen Customer Relationship Management.

# MCOE-306B: DIGITAL MARKETING

### **COURSE OBJECTIVE**

The course aims to familiarize students with the concept of digital marketing and its evolution. It further aims to equip students with the ability to understand and subsequently create strategic and targeted campaigns using digital media tools.

# **COURSE OUTCOMES:**

After completion of this course, the students should be able to:

- Understand the concept of digital marketing and its real world iterations
- Articulate innovative insides of digital marketing enabling a competitive edge.
- Understand how to create and run digital media based campaigns.
- Identify and utilize various tools of digital marketing.

### **COURSE OUTLINE**

### **Unit I: Introduction**

Introduction to digital marketing, Traditional vs. digital marketing, Digital Marketing Channels, Creating Digital Marketing Plan, Digital Content Marketing, Understanding trends in digital marketing-Indian and global context.

# **Unit II: Contemporary Digital Revolution:**

The contemporary digital revolution, Digital marketing strategy, Marketing Strategies for the digital world-latest practices, Security and Privacy issues with digital Marketing, Online communities and cocreation.

# **Unit III: Introduction to Social Media Marketing:**

Social Media Marketing-Plan, Process, Goals, Channels, Implementation, Tools, Search Engine, Facebook Ads-its Creation & Visibility, Twitter, LinkedIn, Youtube Account Creation, Instagram, Introduction to Blogging, Fake news, Linkage with social media and social community.

# **Unit IV: Designing Organization for Digital Success:**

Digital Transformation Framework; Digital leadership principles, Online Public Relation and Reputation Management, Value addition by digital marketing, cost effectiveness of digital strategies.

# Unit V: Digital Marketing-User's Perspective

E-mail and Mobile Marketing – Introduction, Process, Plan, Design and Content delivery, Discovery, Mobile marketing – Introduction, concept, process, goals, Pros and Cons, Spam; Market gamification, Online campaign Management using marketing analytic tools to segment.

- 1. Seemagupta Digital Marketing, McGraw Hill
- 2. Chuck Hemann Ken Burbary Digital Marketing Analytics, Pearson
- 3. Chaffey, D, F.E. Chadwick, R. Mayer, and K. Johnston (2015). Internet Marketing: Strategy, Implementation, and Practice. Pearson India.
- 4. Kotler, Philip, Hermawan Kartajaya, and Iwan Setiawan (2017). Digital Marketing: 4.0 Moving from Traditional to Digital. Pearson India.
- 5. Ryan, Damian and Jones Calvin (2016). Understanding Digital Marketing: Marketing Strategies for engaging the Digital Generation.

# MCOO-401: FORENSIC ACCOUNTING AND FRAUD EXAMINATION

## **COURSE OBJECTIVE**

To enable students to meet the challenges posed by rising financial frauds and scams world over, more so in the view of limitations of financial accounting and auditing procedures.

# COURSE OUTCOMES: After completion of this course, the students should be able to :

- Understand forensic accounting
- Describe various kinds of corporate frauds
- Develop the strategies to prevent corporate fraud, use fraud investigation techniques, inquiry methods generate fraud reports and discuss the policy implications at top management level.
- Discuss about Banking, Insurance and Capital Markets Frauds.
- Do Legal follow-up, including evidence gathering

# **COURSE OUTLINE:**

# **Unit I: Forensic Accounting & Fraud Fundamentals**

Meaning, nature and scope, auditors liability for undetected frauds, fraud auditing (forensic audit) phases: Recognition and planning, Evidence collection and evaluation, Communication of results.

# **Unit II: Fraud Definition & Taxonomy**

Ingredients of fraud, why is a fraud committed and who commits a fraud? Meaning and nature of corporate fraud, concept of fraud under Companies Act 2013, frauds for and against a company, victims of fraud.

# **Unit III: Types of Corporate Frauds**

Bribery and corruption, Misappropriation of assets, Manipulation of financial statements, Procedure-related frauds, Corporate espionage, Fraud in e-commerce, Fraud Prevention – Strategies, Fraud prevention for consumers and businesses.

# **Unit IV: Banking Frauds:**

Overview – Case study/examples; Insurance Frauds – Overview, Case Study/examples; Capital Market Frauds – Overview, Case study/examples.

# **Unit V: Fraud Management**

Fraud Detection – Symptoms of fraud; Fraud Investigation – Inquiry methods, Fraud reports; Management of Fraud – Culmination, consequences and policy implication of corporate frauds; Resolution of Fraud – Legal follow up.

# **SUGGESTED READINGS:**

- 1. Albrecht, Chad O., Albrecht, Conan C., Albrecht, W. Steve & Zimelman, Mark F. (2015) Forensic Accounting & Fraud Examination.
- 2. Banerjee, Robin (2015) Who Cheats and How?
- 3. Bologna, Jack and Lindquist, Robert J. (1995) Fraud Auditing and Forensic Accounting
- 4. Bremser, Wayne G. (1995) Forensic Accounting and Financial Fraud.
- 5. Dalal, Chetan (2015) Novel & Conventional Methods of Audit, Investigation and Fraud Detection.
- 6. Gupta, Sanjeev (2016) Corporate Frauds and their Regulation in India.
- 7. Kaul, Vivek (2013) Easy Money
- 8. Manning, George A. (2010) Financial Investigation and Forensic Accounting
- 9. Sharma, B.R. (2014) Bank Frauds

Note: Latest editions of the readings may be used.

# MCOO-402: INDIAN FINANCIAL SYSTEM

### **COURSE OBJECTIVE**

The objective of this course is to enable the students to comprehend the framework of the Indian Financial System comprising of financial markets, institutions and services operating in the Indian economy.

# **COURSE OUTCOMES:** After completion of this course, the students should be able to:

- Acquire knowledge of the various components of Indian financial system and recent reforms.
- Know about the financial instruments of money and capital market.
- Understand the interplay of the financial markets, institutions and services in the Indian economy.
- Understand the regulatory framework governing the Indian financial system.

### **COURSE OUTLINE**

# **Unit I: Overview**

Meaning of Financial System, Functions and Key elements of the Indian Financial System, Role of the Financial System in the Economy, Reforms in the Financial System.

# **Unit II: Money Market**

Money Market: Composition, Functions and Instruments.

Development Banks, Banking and Non-Banking Financial Institutions.

# **Unit III: Capital Market**

Capital Market: Functions, Organisation & Instruments. Primary Market: Issues, Book building, Green

Shoe Option, IPO's and FPO's.

Secondary Market: Functions and Organisation.

Concept of Derivative and Debt Market in India.

# **Unit IV: Financial Services**

Investments and Merchant Banks, Depsitory and Custodians, Credit Rating Agencies, Factoring and Forfeiting, Lease, Hire purchase, Housing Finance, Micro Finance.

# **Unit V: Financial Regulation**

Regulatory Framework: Ministry of Finance, SEBI and RBI – Functions and Role.

Mutual Funds, Insurance Institutions.

- 1. L.M. Bhole Financial Institutions and Markets
- 2. M.Y. Khan Indian Financial System
- 3. Bimal Jaiswal & Bhuvana Venkatraman Financial Market, Institution and Financial Services
- 4. R.M. Srivastava Management of Indian Financial Institutions
- 5. S.C. Kuchal Corporation Finance
- 6. Bharti V. Pathak Indian Financial System
- 7. Kohn Meir Financial Institutions & Markets
- 8. Madura Jeff Financial Institutions & Markets
- 9. H.R. Machiraju Indian Financial System
- 10. Vasant Desai The Indian Financial System
- 11. V.P. Agarwal Vittiya Bazaron Ki Karyapranali (Hindi)
- 12. E. Gordon, K. Natrajan, Agarwal Bhartiya Vittiya Bazar Evam Sevain (Hindi)
- 13. RBI Publications

# MCOE - 403A: WORKING CAPITAL MANAGEMENT

## **COURSE OBJECTIVE**

The objective of the course is to acquaint students with the importance of working capital and techniques used for effective working capital management.

# COURSE OUTCOMES: After completion of this course, the students should be able to :

- Evaluate a company's liquidity position.
- Analyze factors affecting account receivables and payables.
- Identify components of cash and prepare short term cash budgets.
- Understand objective of inventory management and inventory control techniques.

# **COURSE OUTLINE:**

### **Unit I: Introduction**

Concept of working capital, Importance and kinds of working capital, Estimation of working capital needs, Working capital approaches, Objectives of working capital management.

# **Unit II: Financing of Working Capital**

Sources of working capital - Long-term and short-term finance, financing of Working capital.

# **Unit III: Cash Management**

Motives for holding cash, Cash equivalents, Need and objectives of cash management, Cash forecasting and cash budgets, Cash Float, Cash Cycle, Baumol Model, Miller-Orr model, Stone Model.

# **Unit IV: Receivables Management**

Concept and nature of receivables, Costs and benefits of receivables, Sound credit policy – Credit standard, credit limit, credit period. Ageing schedule and decision tree analysis.

# **Unit V: Inventory Management**

Components of Inventory; Risks and cost of inventory, Managing inventory – EOQ, ABC analysis, Just in Time, Reorder point subsystem, Safety stocks.

- 1. Bhalla, V.K.: Working Capital Management Text & Cases, S. Chand & Co.
- 2. Bhattacharya, H: Working Capital Management Strategies & Techniques, PHI
- 3. Rustagi, R.P.: Working Capital Management, Taxmann's
- 4. Pandey, I.M.: Financial Management, Vikas Publications.

# MCOE-404A: SECURITY ANALYSIS & PORTFOLIO MANAGEMENT

## **COURSE OBJECTIVES:**

The course is designed to equip the students with essential tools, techniques, models and investment theory necessary for analyzing different types of securities, making sound investment and optimal portfolio choice.

# COURSE OUTCOMES: After completion of this course, the students should be able to :

- Understand the designing and construction of portfolios.
- Gain knowledge about techniques of doing investment analysis.
- Identify and study the trends of stock markets.
- Make investment decisions taking into consideration various determinants influencing investment decisions.

### **COURSE OUTLINE:**

# **Unit I: Investment Management**

Nature & Scope of Investment Management. Investment Objectives, Investment Process, Investment Management and Portfolio Management, Factors of Investment Analysis, Impact of Economic and Industry Analysis, Investment Environment and Role of Capital Markets.

# **Unit II: Analysis of Fixed Income Securities**

Bond fundamentals; Types of bonds; Value of bonds; Bond yields (Yield to maturity and Yield to Call), Bond Price – yield relationship; Malkeil Bond theorems; Bond Portfolio Management.

# **Unit III: Security Analysis**

Approaches to Security Analysis, Market Indicators, Security Price Movements, Fundamental Analysis, Technical Analysis- Bar diagram, Candlestick chart, Graph Chart, Dow Jones Theory, Random Walk Theory, Efficient Market Hypothesis.

### Unit IV: Portfolio Analysis

Portfolio Analysis, Portfolio Selection, Portfolio Revision, Portfolio Evaluation, Diversification, Markowitz approach of Portfolio Management, CAPM Model, Significance of Beta in Portfolio Theory.

# **Unit V: Portfolio Management**

Institutional and Managed Portfolio, Performance Evaluation of Management Portfolio, Investment Companies and Mutual Funds, Treynor Sharpe and Jensen Measure.

- 1. S. Kevin: Security Analysis and Portfolio Management
- 2. Fisher & Ronald J. Jordan: Security Analysis and Portfolio Management
- 3. Avdhani, VA: Security Analysis and Portfolio Management
- 4. Sudhindra Bhatt: Security Analysis and Portfolio Management
- 5. P. Pandin: Security Analysis and Portfolio Management
- 6. V.K. Bhalla: Investment Management

# MCOE-403B: SERVICES MARKETING

### **COURSE OBJECTIVE:**

The objective of this course is to identify critical issues in service design and to impart knowledge about the nature of service products & markets, building service model and creating customer value.

# COURSE OUTCOMES: The students will be able to-

- Explain the nature and scope of service marketing and utilize key service frameworks including the 7p's of marketing, the GAPS model
- Demonstrate knowledge of the extending marketing mix for services.
- Develop and justify marketing planning and control systems appropriate to service-based activity.
- Explain service blueprint, integration of new technologies and other key issues facing today's customer service providers and service managers.
- Provide a theoretical and practical basis for assessing service performance.

# **COURSE OUTLINE**

# **Unit I: Marketing of Services**

Concept of services, Service Marketing Triangle, Characteristics, nature, importance of services factors affecting services, Reason for the growth of service sector in India, Concept of services marketing, Objective and functions of services marketing, Need and challenges for services marketing, Technological development in services marketing, E-Services

# Unit II: Services Marketing Mix and Research

7 P's of service marketing – Product, Pricing, Place, Promotion, People, Physical Evidence, Process. Application of Marketing Research in Services Marketing; Services Marketing Process; Collection of Services Marketing Information; Strategic Marketing Process for Services; Services Marketing Planning.

# **Unit III: Consumer Behaviour in Services**

Customer Behavior in Service Settings, Consumer Choice, Consumer Experience, Post Experience Evaluation.

Customer Expectations of Service - Importance, Factors, Issues, Ensuring high Customer Satisfaction, Understanding differences among Consumers.

# **Unit IV: Dimensions of Service Quality**

Delivering Quality Service, Challenges of Measuring Service Quality, Employees role in Service Delivery, SERVQUAL, The Customer Gap, The customer expectations versus perceived service gap, Closing the Gaps, Key factors and strategies for closing the gap, GAPS Model of Service Quality.

**Unit V: Modern Trends in Services Marketing -** Marketing of services in Financial Services/Health Services/Hospitality Services including travel and tourism - Developing Sustainable Service Models.

- 1. Dr. Helen Woodruffe Services Marketing
- 2. Dr. K. Karunakaran Services Marketing
- 3. Valarie Zeithaml & Mary Jo Bitner- Services Marketing: Integrating Customer Focus across the Firm
- 4. Cristoher Lovelock- Services Marketing: People, Technology, Strategy
- 5. R. Srinivasan- Services Marketing: The Indian Context
- 6. Prof. Ajit Shukla- Services Marketing
- 7. Ravi Shanker Services Marketing, the Indian Experience
- 8. K. Rama Rao Services Marketing
- 9. Harsh V. Verma Services Marketing: Text and Cases

# MCOE-404B: SALES AND DISTRIBUTION MANAGEMENT

### **COURSE OBJECTIVE**

The objective of this course is to provide in depth understanding of organisations effective sales force and distribution systems to reach the target customers.

# COURSE OUTCOMES: After completion of this course, the students should be able to :

- Gain knowledge, understanding and skills in sales force management.
- Acquaint with implementation of sales management strategies.
- Understand the Distribution process in organisation.
- Apply the Practical aspects of the key decision making in sales force and distribution channel management.

### COURSE OUTLINE.

## **Unit-I: Introduction**

Nature and Scope of Sales Management; Objectives and functions of Sales management; Prospecting for customers; Modes of sales presentation, Designing and delivering of sales presentation; Recruiting and selecting Sales Personnel – Methods and administering selection procedures, Sales forecasting methods.

# Unit-II: Training and Compensation of Sales Personnel

Developing Sales Training Programmes, Executing and Evaluating sales training programmes; Motivating Sales Personnel; Compensating sales personnel, Designing and Administering various Compensation Plans; Controlling Sales personnel and managing sales evaluation programmes, Comparing standards with actual performances of sales personnel;

# Unit-III: Quota and Channel Management

Objective and Types of Quotas, Quota setting procedure, administering the quota system; Designing Sales Territories and Allocating Sales efforts to sales territories; An Overview of Marketing Channels; Structure, Functions and Relationships of channels of Distribution; Channel Dynamics- Channel Planning and organizational Patterns in Marketing Channels; Channel Design Process and Channel Management Decisions

# Unit-IV: Intermediaries and Market Logistics

Channel Intermediaries- Role and Types; Wholesaling- Types of Wholesalers, Wholesaler marketing decisions; Retailing- Types of retailers, retailer marketing decisions; Market Logistics- Logistics objectives, Market logistics decisions for Distribution Channels;

# Unit-V: Performance Assessment and Information System

Role of Information System in Distribution Channel Management; Assessing Performance of Marketing Channels – Effectiveness, efficiency, tracking mechanism, marketing channel policies and legal issues, Sale Audit

- 1. Panda Tapan K, Sahadve Sunil Sales and Distribution Management.
- 2. Krishna K. Havaldar, Vasant M. Cavale Sales and Distribution Management.
- 3. Tanner, J; Honeycutt ED; Erffmeyer Robert C.; Sales management: Pearson Education, 2009
- 4. Anderson, R. Professional Sales Management. Englewood Cliff, New Jersey, Prentice Hall
- 5. Inc., 1992.
- 6. Anderson, R. Professional Personal Selling. Englewood Cliff, New Jersey, Prentice Hall Inc., 1991.
- 7. Dalrymple, D J. Sales Management: Concepts and cases. New York, John Wiley, 1989.
- 8. Johnson, E M etc. Sales Management: Concepts Practices and cases. New York, McGraw Hill, 1986.

# **MCOO-406 Dissertation**

- 1. Topic Any contemporary topic of research
- 2. Proposed Chapters:
  - 1. Introduction
  - 2. Review of Literature
  - 3. Research Methodology
  - 4. Analysis and Interpretation
  - 5. Conclusion.
- 3. The dissertation must include the above chapters. However, if the student needs to include any other chapter along with above, he/she may to do so. Apart from the chapters, the dissertation must also include a declaration, list of contents and references.