# **SEMESTER – I- ADVANCED BUSINESS STATISTICS - PCM 701Q**

#### **OBJECTIVE** :

To apply statistical techniques for interpreting and drawing conclusion for business problems.

#### UNIT – I

Correlation analysis - Partial Correlation - Partial Correlation Coefficient, Partial Correlation in case of three variables and Multiple correlation. Regression analysis - Multiple Regression

#### UNIT – II

Theory of Probability rules – Baye's theorem. Probability distributions: Characteristics and applications of Binomial, Poisson and Normal distributions.

#### UNIT – III

Sampling: Sampling methods – Sampling error. Testing of hypothesis based on large samples: Mean, Proportions, Variance and Correlation.

#### UNIT – IV

Test of Significance – Small Sample tests – Applications of t, Chi-Square and F distributions. Test for goodness of fit and test for independence of attributes.

#### UNIT -- V

Analysis of Variance – One way and two classifications. Design of experiments: Basic principles – CRD, RBD and LSD.

#### Text Books:

- 1. "Fundamentals of Mathematical Statistics" (11th edition 2002), Gupta. S. C. and Kapoor. V. K., Sultan Chand & Sons, New Delhi.
- 2. "Statistical Methods" (32nd edition 2004), Gupta. S. P., Sultan Chand & Sons, New Delhi.

- 1. "Statistics for Management" (7th edition 2002), Richard I. Levin and David S. Rubit, Pearson Education, New Delhi.
- "Fundamentals of Statistics Volume II" (6th edition 1990), Goon. A. M., Gupta. M. K. and Dass Gupta. B, The World Press Private Ltd., Calcutta.
- 3. "Fundamentals of Applied Statistics" (2nd edition 1978), Gupta. S. C. and Kapoor. V. K., Sultan Chand & Sons, New Delhi.
  - "Business Statistics" (1st edition 2008), Bharat Jhunjhunwala, S. Chand & Company Ltd.
- 5. "Introduction to Probability and Statistics" (2nd edition 1939), Vijay Rohatgi. K. and Ehsanes Saleh. A.K., John Wiley & Sons, Inc., New York.

# SEMESTER – I- MARKETING MANAGEMENT - PCM702S

#### Unit-1

[18 Hrs] Introduction: Concept, nature, scope and importance of marketing concept and company orientation towards marketing, market segmentation and targeting, marketing environmentmacro and micro components and their impact on marketing decisions. The role of marketing in the rapidly changing Global economy.

#### Unit-2

Marketing Mix Concept and its components. Extended 3 P's of Marketing: People - Their role in marketing, training and development of employees. Process-Measuring customer satisfaction – Handling complaints effectively. Physical Evidence – Nature& importance of physical evidence in understanding products /services.

#### Unit-3

Marketing Strategy - Product, Price, Place, Promotion and Process Strategies. New Product Development Strategy, Failure of a new Product, Product Life cycle Strategies.

#### Unit-4

Marketing information system and marketing research - Concept and components of a Marketing Information System – Marketing Research – Meaning and Scope – marketing research procedure - types and techniques of Marketing Research - Management use of Marketing Research - Social responsibility of marketing organizations.

#### Unit-5

Issues and developments in marketing - Social, ethical and legal aspects of Marketing; International Marketing; Green marketing; Cyber Marketing; Relationship Marketing, Tele Marketing, E-Marketing, Services Marketing, Rural Marketing and Recent innovations in modern Marketing( only concepts).

#### **Text Books:**

- 1. Dr.C.B. Gupta and Dr. N. Rajan Nair.2005. *Marketing Management*.(7<sup>th</sup> ed.) New Delhi: S. Chand & sons.
- 2. S.A.Sherlakar. Marketing Management. (12th ed.) New Delhi: Himalaya Publishing House.
- 3. Rajan Saxena. 2008. *Marketing Management*. (6<sup>th</sup> reprint ) New Delhi: Tata McGrew Hill Publishing Company Ltd.
- V.S.Ramaswamy and S.Namakumari. 1994. Marketing Management, 1994 Reprinted. Chennai-41: MACMILLAN INDIA LTD.
- 5. R.S.N.Pillai & Bagavathi. 2004. *Modern Marketing*. (3<sup>rd</sup> revised ed.) New Delhi: S.Chand &sons.

# [18 Hrs]

[18 Hrs]

[20 Hrs]

[16 Hrs]

- Dr. R.L.Varshney & Dr.S.L.Gupta. 2004. *Marketing Management*. (3<sup>rd</sup> revised ed.) New Delhi: S.Chand &sons.
- 2. Philip Kotler and Gary Armstrong. 2005. *Principles of Marketing*. (11<sup>th</sup> Ed. 12th ed.) New Delhi: Pearson Prentice Hall of India Ltd.
- 3. Stanton William, Charles Futrell, 1987. *Fundamentals of Modern Marketing*.New Delhi-Tata McGrew – Hill Publishing Company Ltd.

# **SEMESTER - I- HUMAN RESOURCES MANAGEMENT - PCM703S**

#### Unit-1

#### [18 Hrs]

[18 Hrs]

[18 Hrs]

Human Resource Management - Nature - Function and Objectives - HRM models - The Fombrun, Tichy and Devanna Model – The Harvard Model – The Guest Model – The Warwick Model - Role of HR Managers - Nature of Strategic HRM.

#### Unit-2

[18 Hrs] Human Resource Planning – Nature – Factor Affecting HRP – Planning Process Environmental Scanning - Organisational Objectives & Policies - H.R. Needs forecast H.R. Programming – H.R.P. Implementation – Control and Evaluation of Programme – Perquisites for Successful HRP – Barriers to HRP.

#### Unit-3

Job Analysis – Nature – Process – Strategic Choices – Job Specification – Job Design – Job Design Approaches – Job Rotation – Job Engineering – Job Enlargement – Job Enrichment – Socio-technical Systems – Factors affecting Job Design.

#### Unit-4

Recruiting Human Resources – Nature Importance – Process – Selecting – Training & Development - Process - Career Development Initiatives - Career Planning workshops -Career Counselling - Mentoring - Sabbaticals - Personal Development Plans (PDP's) -Career workbooks.

### Unit-5

#### [18 Hrs]

Managing Ethical Issues In HRM – Nature – Source – Ethical Dimension – Managing Ethics - Human Resource Information System - Objectives - Functions - Designing.

### **Text Books:**

- 1. K. Aswathappa 2008. *Human Resource Management* (Fourth Edition,) New Delhi: Tata McGraw Hill Publishing Company Ltd.
- 2. L.M. Prasad-2004. Human Resource Management (5<sup>th</sup> Ed.) New Delhi: Sultan Chand & Sons.
- 3. Biswanath Ghosh. 2000. Human Resource Development & Management. 1st Edition, Chennai. Vikas Publishing House Pvt. Ltd.
- 4. Mirza. S. Saiyadain. 1998. Human Resource Management. (5<sup>th</sup> ed.) New Delhi: Tata McGraw Hill Publishing Company Ltd.
- 5. P.P. Arya & B.B. Tandon –2001, *Human Resource Development*. (1<sup>st</sup> ed.) New Delhi: Deep & Deep Publishing Pvt. Ltd.

- 1. John Bratton and Jeffrey Gold. 2003. Human Resource Management. Palgrave, Macmillan.
  - 2. C.B.Gupta, 2003. Human Resource Management. (3rd ed.) New Delhi: S.Chand & Company Ltd.
  - 3. David A. Decenzo and Stephen P. Robbins. 1989. Personnel/Human Resource Management. (3<sup>rd</sup> ed.) New Delhi: Prentice-Hall of India.

#### SEMESTER – I MODERN BUSINESS LEGISLATION - PCM704 Unit-1: [18 Hrs]

CONSUMER PROTECTION ACT, 1986 : Introduction - Objectives - The Central Consumer Protection council- Meetings of |the Central Council - The State Consumer Protection Councils - Consumer Disputes Redressal Agencies - Procedure on Admission of Complaint Powers of the District Forum.

#### Unit-2:

PATENT ACT : Conceptual understanding of patents, copyrights, trademarks and designs.

#### Unit-3:

[18 Hrs] INFORMATION TECHNOLOGY ACT, 2000: Introduction - Definition - Digital signature -Power of Central Government to make rules regarding digital signature - attribution, Acknowledgement and Dispatch of Electronic records.

#### Unit-4:

FEMA ACT, 1999: Introduction - Authorized defers- Money changers-Restriction on Dealing in Foreign Exchange - Foreign Nationals to secure RBI's Prior permission for doing business in India

#### Unit-5:

#### [18 Hrs]

[18 Hrs]

[18 Hrs]

SEBI ACT, 1992: Introduction Establishment Functions of SEBI Collective Management Investment Scheme - Registration of Stock Brokers, Sub-Brokers - SEBI Guidelines on Capital issues - Corporate Governance (- Code of Conduct - Audit Committee - Powers -Functions - Disclosures - Management Discussion and Analysis Report.)

### **Text Books:**

- 1. V.Kubendran. 2007. Legal Aspects of Business. Chennai: Spitech Publications.
- 2. N.D.Kapoor. 28<sup>th</sup> revised edition. 2005. *Elements of Mercantile Law*. New Delhi: S.Chand & Sons.
- 3. Dr. S. Sankaran. Business Environment. Chennai. Margham Publications.
- 4. P.C.Tuisian. Business Laws. New Delhi: Tata, Mc Graw Hill Publications.
- 5. Corporate Laws. January 2004. Chennai: Sri Vekateswara Publications.

### **Reference Books:**

1.N.D.Kapoor. *Elements of company Law*. New Delhi: S.Chand &sons.

2.M.V.Dhandapani. Business Laws. New Delhi: S.Chand & sons.

3. Francis Cherunilam. 2003. Business Environment. New Delhi: Himalaya Publications.

# **SEMESTER – I MANAGERIAL ECONOMICS - EPCM705**

#### Unit – 1

Introduction : Functions – Decision making in business – scope of managerial economic theory applied to business economics.

#### **Unit** – 2

Demand Forecasting : Meaning – purpose – techniques – survey methods – market studies & experiments – statistical methods.

#### Unit – 3

Capital Budgeting : Pre-requisite of capital budgeting – demand for capital investment criteria & decisions – different methods.

#### Unit – 4

Theory of Product Pricing: Cost function – revenue function – equilibrium of the firm – Break – even analysis – Objectives of the firm.

#### Unit – 5

Linear Programming : Formulation of Linear programming problems – graphical solution – simplex method.

### **Text Books:**

1. Vaishnavy & maheshwari; Managerial Economics.

- 1. Dominic Salvatore Managerial Economics.
  - Gauvery Managerial Economics.

# SEMESTER – II FINANCIAL MANAGEMENT - PCM806S

#### [18 Hrs]

#### UNIT – I

Financial Management – Evolution of financial Management – Nature – Goals of Financial management – Profit Maximization & Wealth Maximization – risks – Returns Trade off – Financial Manager's role.

#### UNIT – II

Cost of capital – Significance – Classification – Determination – Leverage – Operating – Financial – Combined – Capital Structure Theories – Net Income Approach – Net Operation Income Approach – Modigliani – Miller Approach.

[20 Hrs]

[18 Hrs]

#### **UNIT III**

Working Capital – meaning – definition – importance of working Capital – Simple problems.

#### [16 Hrs]

#### $\boldsymbol{UNIT-IV}$

Dividend Policies – Factors Affecting Dividend Policy – Dividend decision Types – Dividend Relevance – Irrelevance – Walter & Gorden's Model – Bonus Shares – Guidelines on Bonus Issues.

#### [ 18 Hrs]

#### UNIT – IV

Techniques of capital budgeting – Capital budgeting – objectives of capital budgeting – importance of capital budgeting – factors influencing capital expenditure decisions – types of capital expenditure – methods of capital budgeting – pay back method – accounting rate of return method – discounted cash flow method – N.P.V method – Profitability index method – I.R.R. method – capital rationing .

#### **TEXT BOOKS:**

- M.Y. Khan & P.K. Iain "Financial Management Text Problems & Cases " 5<sup>th</sup> Edition, Tata McGraw Hill Publishing Co.Ltd, New Delhi.
- I.M. Pandey "Financial Management" 9<sup>th</sup> Ed Vikas Publishing House Pvt. Ltd., New Delhi.
- Prasanna Chandra "Financial Management" 4<sup>th</sup> Ed., Tata McGra Hill Publishing Co.Ltd, - New Delhi. 1999.

#### **REFERENCES**:

- 1. S.C. Kuhhal "Financial Management" An Analytical and Conceptual Approach" Chaitanya Publishing House, - Allahabad.
- Dr. S.N. Maheshwari "Financial Management" Principlas & Practices" 6<sup>th</sup> ED sultan chand & Sons Educational Publishers, New Delhi.2004.
- 3. James C.Van Horne, John M.Wachowicz, Jr. "Fundamentals of Financial Management" 9<sup>th</sup> ED., Prentice Hall of India Pvt. Ltd, New Delhi .1996.
- S.S. Srivastava and R.A. Yadav "Management & Monitoring of Industrial Sickness" Concept of Publishing Company, 1986.
- 5. A.C. Shapiro "Modern Corporate Finance" Macmillan Publishing Company, 1991.

# SEMESTER - II ENTREPRENEURIAL DEVELOPMENT - PCM807S

#### **Objectives:**

To provide an introduction to entrepreneurship and its development process, environment and current scenario in India. It also enables the student to learn about project formulation, appraisal, financial and implementations.

#### Unit-1

Entrepreneur- Concept Characteristics, Nature and importance of entrepreneur - Entrepreneur vs. professional manager - Women entrepreneurs.

#### Unit-2

Entrepreneurship and environment-Policies governing entrepreneurs, entrepreneurial development programmes - Institutions for - entrepreneurship development, Entrepreneurship development in other countries.

#### Unit-3

Role of constancy organisations - Role of financial institutions -Bank finance to entrepreneurs Entrepreneurship development: Role of development financial institutions.

#### Unit-4

Concept of project and classification of project identification project formulation - project report - project design - project appraisal - profitability appraisal - project planning - social cost benefit analysis - financial analysis and project financing.

### Unit-5

Ratio analysis - Investment process; Break even analysis - Profitability analysis - Budget and planning process, applicability of the factories Act.

### **Text Books:**

- 1. Vasanth Desai. 2004. Dynamics of Entrepreneurial Development & Management. New Delhi: Himalaya Publishing House.
- 2. Dr.C.B.Guptha & Dr.M.P.Srinivasan, Entreprenuerial development. New Delhi: S.chand Publications.
- 3. Jayashree Suresh, Entreprenuerial development. (2<sup>nd</sup> ed.) Chennai: Margham publications.
- 4. Dr.C.B.Gupta & Dr. S.S.Khanka. 2005. Entrepreneurship & small Business management. New Delhi: S.chand Publications.
- 5. Jaswer Singh Saini. *Entrepreneurship development*. New Delhi: Deep andDeep Publications.

#### [20 Hrs]

[15 Hrs]

#### [15 Hrs]

# [20 Hrs]

[20 Hrs]

# **SEMESTER - II PROJECT MANAGEMENT - PCM808S**

#### Unit-1

#### [18 Hrs]

[16 Hrs]

[19 Hrs]

Introduction to Project Management - Concept and characteristics of Project - Classification of projects - importance of project management, project organizational Structure, project life cycle - tools and techniques for project management,.

#### Unit-2

Project management: Sources of business idea - Project classifications - Identifications formulation and design. Project Manager - Role and responsibilities - Qualities of Project Manager.

#### Unit-3

Managing Project Teams: Team development process, team building process, stages in developing a high performance project team, project team pitfalls. Project Report – concept and importance - Contents of Project Report - Reasons for failure of Project Reports precautions in preparing project Report - Model Project Report. [19 Hrs]

#### Unit-4

Project Appraisal - meaning - Technical, Financial, Economic, Managerial and Social Feasibility Analysis. Project Coordination and Control - Need for coordination - Importance of meetings and Communication.

#### Unit-5

#### [18 Hrs]

Project monitoring - Process of monitoring - Project Control - Steps in Control tasks lists -Progress report - follow-up. New Issues in Project Management. Project Closure/ Termination: Meaning of closure/ termination, project audit process, termination steps, final closure.

#### **Text Books:**

- 1. S.Choudhury, Project Management. (9th ed.). New Delhi: Tata McGrew Hill Publishing Company Ltd.
- 2. P. Gopalakrishnan & V.E.Ramamoorthy. 1993. Project Management. New Delhi: Tata McGraw - Hill Publishing Company Ltd.
- 3. P.K.Joy, 1998. Total Project Management. (updated ed.) the Indian context reprinted 1998. Chennai-41: MACMILLAN INDIA LTD.
- 4. P.C.K.Rao. 2005. Project Management & Control. (2<sup>nd</sup> ed.) New Delhi: Sultan Chand & Sons.
- 5. Prasanna Chandra. Project Preparation, Appraisal, Budjeting and Implementation. (3<sup>rd</sup> ed.) New Delhi.Tata McGraw – Hill Publishing Company Ltd.

- 1. Vasanth Desai. 2004. Dynamics of Entrepreneurial Development & Management. New Delhi: Himalaya Publishing House.
  - 2. Dr.C.B.Guptha & Dr.M.P.Srinivasan. Entreprenuerial development. New Delhi: S.chand Publications.
  - 3. Jayashree Suresh, *Entreprenuerial development*.(2<sup>nd</sup> ed.) Chennai: Margham publications.

# SEMESTER – II ADVANCED FINANCIAL ACCOUNTING - PCM809T

#### **Objectives:**

Learning of Company Accounting & Procedure to prepare the different types of accounts. Unit – 1 [18 Hrs]

Issue of equity shares – Issue of shares at Premium – Issue of shares at discount – Calls in arrears and calls in advance – Under Subscription and Over Subscription – Forfeiture of shares – Reissue of Forfeited shares – Issue of Debentures.

#### **Unit** – 2

Redemption of preference shares-Introduction-provision of the companies Act-companies amendment Act-1988 and companies Act-1996. Implication of sections 80 and A of companies Act- minimum fresh issue of shares only.

#### Unit – 3

Profit prior to incorporation – Treatment of profit or loss to incorporation – Relevance of "Date of certificate to commence. Business" – Methods of ascertaining profit or loss to incorporations-Basis of Apportionment of Expenses-steps involved in ascertaining pre and post incorporation profits.

#### Unit – 4

Accounts of banking companies –Rebate on bills discounted –Preparations of profits and loss Account and Balance sheet. new format (Simple Problems).

#### Unit – 5

#### [18 Hrs]

[18 Hrs]

[18 Hrs]

[18 Hrs]

Accounts of holding Companies – Two companies holding only – Including Inter-companies holdings Minority Interest – cost of control-Eliminations of common Transition-Unrealized profits – Consolidated Balance sheet. (Simple Problems)

### **Text Books:**

1.R.L.Gupta & Radhaswamy. 2004. *Advanced Accounting*. New Delhi: Sultan Chand Sons.
2. T.S. Reddy & Moorthy. 2008. *Corporate Accounting*. Chennai – 17: Margham Publications.

3.M.C.Shukla and T.S.Grewal, S.Chand & Co Ltd., 2008. *Advanced Accounting*. S.Chand Company.

4.R.S. Pillai, Baghavathi, S.Uma. 2007. *Advanced Accounting Vol – II*. New Delhi: S.Chand & Company Ltd.

5.S.P.Jaina, K.L.Narang, 2002. Corporate Accounting, New Delhi. Kalyani Publications.

### **Reference Books:**

1. Oxford University Press. 2002. *Advanced Accounting*. New Delhi: Hrishikesh Chakrabarthy.

2.Dr.S.N. Maheshwari & Dr.S.K. Maheshwari. 2008. *Advanced Accounting*. Vikas Publishing House Pvt. Ltd.

3.A. Mukherjee & M. Hanif. 2007. *Modern Accounting Vol. II*. New Delhi: Tata McGraw Hill Publishing Company.

#### **SEMESTER – II BUSINESS ENVIRONMENT AND POLICY EPCM810S**

#### **MODULE – I: Introduction**

Business Environment: Meaning - Definition - Nature of Business Environment - Classification -Internal Environment - External Environment - Micro Environment - Macro Environment - Significance of Business Environment.

#### MODULE- II: New Economic Policy

New Economic Policy: Objectives – Liberalization – Privatization – Globalization in India – Merits and Demerits.

#### **MODULE- III: Role of the Government**

Role of the Government: Regulatory Role - Promotional Role - Entrepreneurial Role - Planning Role- Business Ethics: Meaning - Definition - Importance - Business Ethics in India.

#### MODULE - IV: Foreign Capital

Foreign Capital: Foreign Direct Investment (FDI) - Policy - Problems - Consequences - Foreign Exchange Management Act (FEMA): Objectives - Provision - Multi National Corporation (MNC): Meaning - Growth -Benefits – Problems Faced by Host Countries.

#### **MODULE – V:Virtual Marketing**

Virtual Marketing: Meaning - Features - Scope - Advantages and Disadvantages.

#### **Text Books:**

- 1. Cherunilam Francis, Business Envionment-Text and Cases, Himalaya Publishing House, Bombay, 2012.
- 2. Dr.N.Premavathy, Business Envionment, Sri Vishnu Publications, 2008.
- 3. S.Sankaran, Business Environment: Policy and Strategic management,

Margham Publications, Chennai, 2010.

4. S. Sankaran, Indian Economy (Problems, Policies and Development) pp.56.1-56.13, MarghamPublications,Chennai

#### Reference Books:

- 1. Charles W. L Hill, Global Business Today, Tata Mag Grow Hill, UK, 2004.
- S. K Mishra & V. K Puri, Economic Environment of Business, Himalaya. 2.
- Michale, V.P, Business Policy and Environment, S. Chand. 3.

4 .RuddarDatt&K.P.M.Sundaram ,Indian Economy,S.Chand& Co,2012.

**17 HRS** 

**20 HRS** 

**18 HRS** 

# **17 HRS**

**18 HRS** 

# SEMESTER III ACCOUNTING FOR DECISION MAKING - PCM911S

#### Unit -1

**Introduction :** Management Accounting as a area of accounting, objectives, nature and scope of financial accounting, cost accounting and management accountant's role and responsibilities. Preparation of Cost Sheet-Financial statements– meaning and process of financial statement-analysis and interpretation.

#### Unit -2

**Financial Statement Analysis:** Meaning of ratio- -steps in ratio analysis-advantagesclassification of ratios-rearrangement of financial statements-profitability ratios-turnover ratios or activity ratios-solvency ratios-computation of ratios – Comparative and Common size Balance Sheet and Trend analysis.

# Unit -3

**Fund flow and cash flow statement**: Meaning - importance or uses of funds flow statement - limitations of fund flow statement - distinction between funds flow statement and balance sheet - preparation of fund flow statement - Cash flow statement - meaning and importance - difference between fund flow analysis and cash flow analysis - advantages of cash flow statement - limitations - preparations of cash flow statement as per AS – 3.

### Unit -4

**Marginal costing and Budgetary control:** Definition of marginal cost- marginal costing-Marginal costing and absorption costing-difference between marginal costing and absorption costing-cost volume profit analysis - break even analysis and break even point - applications of marginal costing - Budgeting and budgetary control - meaning - objectives of budgetary control- preparation of budget - classification of budgets - sales budget - production budget material budgets – cash budget - flexible budget.

# Unit -5

# (20 Hours)

(20 Hours)

(20 Hours)

#### (15 Hours)

(15 Hours)

**Standard costing:** Variance analysis –meaning-importance- - Advantages of standard costing -limitations -Variance analysis - Utility of variance analysis - Computation of variances - materials variances - labour variances - Overhead variances - Sales variances. Note: 80% Problems 20% Theory.

### **Text Book:**

S.Reddy & Murthy, "Management Accounting" Margam Publications, Chennai. **References:** 

Dr.S.Ganeson, S.R.Kalavathi - "Management Accounting" Thirumalai Publication, Nagarkovil.

- 1. H.Y.Khan & P.K.Jain "Management Accounting" Tata McGraw Hill Companies ltd, New Delhi.
- 2. S.P.Iyengar, "Cost & Management Accounting" S.Chand & company Ltd, New Delhi.
- 3. K.Ramachadran & R. Srinivasan, "Management Accounting Theory & problems" SRIRAM publications, Trichy.
- 4. Guruprasad Murthy "Management Accounting" Himalaya Publishing House, New Delhi.

# SEMESTER III RESEARCH METHODOLOGY - PCM912S

### Unit - I Research and Methods

(20 Hrs)

Research – Meaning and Definition- Types of Research – Research Methods – Problems faced by Researcher – Research Process \_ Various Steps in Research Process.

Review of literature – Identification Research Gap – Research Problem – Sources, Identification and Developing Research Problem – Construction of Research Questions – Framing Objectives.

# Unit -II Research Design (20 Hrs)

Concepts – Meaning, Definition and types- Variables – Meaning & Definition – Types of Variables.

Research Design - Meaning, Definition - types of Research Design – Experimental and non-Experimental Research Design – Characteristic of good Research Design – Relationship between Research Problem and Research Design.

# Unit -III Sampling Design and Data Collection (15 Hrs)

Sample – meaning and definition- sample size- sampling design – meaning and definition- essentials of good sampling design- methods of sampling- random and non- random sampling- sampling and non- sampling error- reduction of sampling errors.

Data- types of data- primary data- different methods of collecting primary datameasurement of scale and scaling techniques- construction of questionnairesecondary data- various sources of secondary data

# Unit -IV Data analysis

Steps in processing the data- editing- coding- classification- content analysistabulation- methods of tabulation.

### (20 Hrs)

(15 Hrs)

Application of statistics in data analysis- descriptive statistics- mean, median, mode, standard deviation- correlation and regression- inferential statistics- chi-square test- ANNOVA, T- test-,F-Test- tools for testing hypothesis. Application of computer in modern research.

### **Unit -V Report writing**

Research report- meaning-, types of research report- essential of good research report- stages in preparing research report- structure of research report- preliminary pages, main body of the report and reference material- guidelines and mechanics for preparing research report.

# **TEXT BOOKS:**

1. Kothari.C.R. – "Research Methodology – methods and technology" New age international publisher, New Delhi.

2. Paneerselvam.R. - "Research Methodology" Prentice Hall of India, New Delhi, 2004.

### **REFERENCE: BOOKS**

1. Krishnaswami .O.R. – "Methodology of Research in Social sciences" Himalaya Publishing House, Mumbai.

2. Dr.D. Amarchand, (2000) Research Methods in Commerce, Emerald Publications, Chennai.

# SEMESTER III TALLY-9.1 (PRACTICAL) - PCM913

#### **Objective:**

To enable students to acquaint theoretical and practical knowledge about the accounting package TALLY.

#### Unit – 1

- 1. Introduction to Tally.
- 2. Tally Accounting.
- 3. Prepare Trading and Profit and Loss Account and Balance sheet of a company

#### **Unit** – 2

- 1. Tally Vouchers.
- 2. Cost category and cost centre.
- 3. Bank Reconciliation Statement.

#### **Unit** – 3

- 1. Inventory and Stock.
- 2. Invoicing.
- 3. Interest Calculation.

#### Unit - 4

- 1. VAT Analysis.
- 2. TDS Analysis.
- 3. Consolidation of Accounts.

#### Unit – 5

- 1. Security control.
- 2. Display and Reporting.
- 3. Scenario Management and Miscellaneous reports.
- 4. Tally Audit.

#### **Reference Books:**

- 1. Self Learning Guide and Work Book Tally Solutions Pvt Ltd.
- 2. Genesis Tally Bible 9.0 V.Sundaramoorthy, GENESIS VBSE PVT LTD., First Edition, 2006, Chennai 34.

(18 Hours)

(18 Hours)

(18 Hours)

(18 Hours)

(18 Hours)

# SEMESTER III INCOME TAX LAW AND PRACTICE - EPCM914S Unit-I

**Basic concepts:** Definition – Assessee – Assessment year – Previous year Income – Residential status – scope of Total income – Exempted income – Agricultural income.

### Unit-II

**Income from Salaries:** Meaning of Salary – Basic salary – Allowances, Perquisites – Profits in lieu of Salary – Deductions u/s 16 – Deduction u/s 80c.

### Unit-III

**Income from House Property and Business or Profession:** House Property – Determination of Annual value – Deductions u/s 24 – Business or Profession – Meaning of Business on Profession – Expressly allowed Deductions – Expenditure on Scientific Research, copy rights and technical knowhow – Computation of Business and Professional Income – Depreciation.

# Unit -IV

**Income from Capital gains and Income from other Sources:** Short term and long term Capital Gains – Computation of Income from Capital gains – Exempted Capital Gains u/S10, 54 – Income from other sources.

# Unit-V

Clubbing of Incomes – Computation of Gross total Income – Deduction u/s 80C to 80U – Set -off and carry forward of Losses- Assessment procedures.

# **TEXT BOOKS:**

- 1. S.Hariharan "Income Tax Law & Practice" Tata Mcgraw- Hill Publishing Company, New Delhi.
- 2. Gaur & Narang "Income Tax Law & Practice" Kalyani Publishers, Ludhiana.
- 3. T.S.Reddy&Y.Hari Prasad Reddy "Income Tax Law & Practice" Margam Publications, Chennai, 2006.

# SEMESTER III ORGANISATIONAL BEHAVIOUR - EPCM915T

#### **UNIT - I: INTRODUCTION:**

OrganisationalBehaviour (OB) – Features – Scope – Fundamentals Concepts of OB – Challenges and Carreer Development for OB – Contributing disciplines to the OB.

### **UNIT- II: INDIVIDUAL AND GROUP BEHAVIOUR:**

a. **Individual Behaviour** – Personality Determinants – Big five Personality factors – Learning Theories. The Perceptual Process – Factors influencing perception – Internal & External; Attitudes and Behaviour- Attitude Formation and Attitude Change.

b. **Group Behaviour** – Fundamentals of Groups – Stages of Development-Important Factors influencing Team Effectiveness – Cohesiveness – Norms – Decision Making.

### UNIT - III: MOTIVATION, MORALE AND CULTURE:

a. **Motivation**– Motivational Processes - Theories of Motivation (Maslow, Herzberg, McCleland and Vroom) – Learning and Reinforcement Theory.

b. **Morale** – Factors influencing Morale - Organisational Culture – Concepts – Forming a Culture – Sustaining a Culture – Changing a Culture

### UNIT- IV: ORGANISATIONAL POWER AND POLITICS AND CONFLICT

a. **Power and Politics**: Power Bases – Dependency – Individual Versus Organisational Power – Political process in Organisation – Factors contributing – Techniques of Organisational Politics – Managing Political Behaviour.

b. **Conflict** – Transition in Conflict Thought – Functional and Dysfunctional Conflict – Process of Conflict – Managing Conflict.

### **UNIT- V: LEADERSHIP AND CHANGE:**

a. **Leadership** – Introduction – Leadership and Management – Leadership Styles-Theories of Leadership – Traits – Behavioral Model – Contingency and Tridimensional – Inspirational approaches

b. **Change** – Challenges contributing to Change – Types of Change Approaches – Contemporary Issues in Change.

#### **REFERENCE BOOKS**

- 1. Hellriegel: OrganisationalBehaviour, 10e, Thomson 2006.
- 2. Robins P.Stephen& Judge: Organizational Behavior, 12/e PHI, New De1hi.2007
- 3. Daft: Organisation Theory and Design, Thomson 2005
- 4. Fred Luthans: Organizational Behavior, Me Graw Hill, New Delhi.
- 5. Nelson: OrganisationalBehaviour, 3e, Thomson 2006
- 6. Daft: The New Era of Management, 7e, 2007.
- 7. Aswathappa: Organizational Behavior, Himalaya Publisher. 🔪
- 8. Hodgetts: Modern Human Relations at Work, Thomson 2007.
- 9. Jones G R :Organizational Theory, Pearson Education, New Delhi
- 10. Shashi Gupta & Rosy: OrganisationBehaviour—Kalyani Publication.

# SEMESTER – III HUMAN RIGHTS - ECHR901S

#### Unit I

Definition of human rights-nature content-characterizes of human rights-classification of human rights-historical development of human rights-reasons for human rights studies today

#### Unit II

International human rights norms-humanitarian law-declaration covenants-international covenant on economic, social and cultural rights, international convenants on civil and political rightsoptional protocol to the international covenant on civil and political rights-human rights treaties, enforcement of human rights law, universal jurisdiction.

#### Unit III

International bodies-the united nation organization ,human rights council,other treaty bodiesamesty international –helsinki declaration –regional human rightsafrica,America,asia,Europe&oceania.

#### Unit IV

Contemporary issues on human rights-human right violations-children's rights-women's rightsscheduled caste-minority rights -bonded lalour and wages, torture and death.

#### Unit v

Human rights and the Indian constitution, fundamental rights in Indian constitution – directive principles of state policy-fundamental duties.

Various commission; National Human Rights Commission- National commission for Women-Women's Rights in India-Consumers protection Act-Rights to information Act- Public Litigation Act and Rights to Education Act.

- 1. Human rights in developing society-Sankar Sen
- 2. Teaching of human rights-Sergio Baradat Swaronjali Ghosh

(18 Hrs)

# **SEMESTER IV INDIRECT TAXATION PCM 1016S**

# **Unit – I Basic concepts**

Taxation and Tax system in India - Definition-Features of Tax-Objectives-Characteristics of a good tax system - Classification of taxes - Direct and Indirect Taxes – Specific and Advalorem duties – Proportional, Progressive, Regressive and **Degressive Taxes.** 

# **Unit – IIService Tax:**

Meaning and elements – Person liable to pay tax – Taxable service – Value of Taxable Service - Exempted Service - Different service on which tax is payable -Consulting service – Financial service – Service Tax Procedure – Registration records, payment and Refund of tax – Offence and Penalties.

# **Unit – IIICentral Excise Duty**

Scope of Central Excise Law – Types of Excise duties – Method of levying Excise Duty - Classification of goods - Valuation - Basis for levy of Excise duty - Definition of Transaction Value – Clearance of goods – Types of Clearance – Excise and Small Scale Industries - Registration and filing of Return - Registration Procedure -Exemption of Registration - Levy and Collection of Tax-procedure prescribed for Levy and Collection - Remissions and Exemptions - Recovery of sums due to Government - Offences and Penalties.

# **Unit – IVCustoms Act**

Objectives of Customs Act - Officers of Customs -Appointment- Functions and Powers - Levy and Collection of Customs duty - Classification of goods -Exemptions from Custom Duty – Searches, Seizures, Confiscation and Penalties.

# Unit - V VAT and CENVAT

VAT- Objectives - Advantages and Limitations-Types of VAT - CENVAT - Features - Difference between MODVAT and CENVAT - Scope of CENVAT - Merits of CENVAT - Procedures applicable for CENVAT Credit.

# **TEXT BOOKS**:

T.S Readdy& Dr. Hari Prasad Reddy – "Business Taxation" Margham Publication Chennai, 2009

# **REFERENCE BOOKS:**

1. R.Rajavelu - "Business Taxation" Srivenkateswara Publication, Vellore.2008.

- 2. Govindan.M.S "Indirect Taxes" Sitaraman& co. Chennai.2007.
- 3. Balachandran.v "Indirect Taxation" S.Chand& sons, New Delh2007.
- 4. DinkarPagare, "Business Taxation" S.Chand& sons, New Delhi2006.
- 5. Jaya kumar.A, Indirect taxes, Learn tech Press, Trichy.2006.

# (18 Hrs)

# (18 Hrs)

# (18 Hrs)

# (18 Hrs)

#### **SEMESTER-IV E-COMMERCE PCM1017T**

#### **UNIT- I: E-Commerce**

Introduction to E-Commerce - E-Trade - E-Business - E-Market – A paradigm shift – Technology Convergence – Advantages and Disadvantages of E-Commerce – E-Business Models.

#### **UNIT-II: E-Marketing**

E- Marketing – Meaning - Channels- E-Marketing Mix – Web Salesmanship – Advertising on Network – EDI Architecture and Properties Trading.

#### **UNIT – III: E-Payment System**

E-Payment System – Types – Business Issues and Economic implications – Components of an effective E-Payment System.

#### **UNIT- IV: Electronic Data Interchange (EDI)**

EDI – Definition – Objectives- Standards – Applicability – Approving authority- Cross Index and related documents – Sources of documents.

#### **UNIT- V: Legal Framework**

Legal Framework for E-Commerce – Net Threats – Cyber Laws – Aims and Salient Features of Cyber Laws in India- Cyber Crimes – Intelligent Web Design.

#### **TEXT BOOKS:**

- 1. L.T.Joseph, E-Commerce, A managerial perspective, Printice Hall Publications, 2004.
- 2. Addison Wesley, Frontiers of E-Commerce, Pearson Publications, 2004.

### **REFERENCE BOOKS:**

- 1. David Whitley, E-Commerce Strategy, Technology and Application, Tata McGraw Hill Publications, 2004.
- 2. Dennis P.Curtin, E-Commerce Principles and Introduction Technology, Tata McGraw Hill Publication, 2004 Greenstein, Feinman, E-Commerce, Tata McGraw Hill Publications, 2001

St. Josephs College