



## **CURRICULUM & SYLLABUS**

### **M.COM – ACCOUNTING & FINANCE**

*(For students admitted from the academic year 2014-15 onwards)*

**DEPARTMENT OF CORPORATE SECRETARYSHIP AND ACCOUNTING AND  
FINANCE FACULTY OF SCIENCE AND HUMANITIES  
SRM UNIVERSITY  
SRM NAGAR  
KATTANKULATHUR- 603 203**

### CURRICULUM SEMESTER I

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14101	Advanced Financial Accounting	4	2	-	6	4
Core	PAF14102	Financial Markets and Institutions	4	2	-	6	4
Core	PAF14103	Financial and Cost Audit	4	2	-	6	4
Elective	PAF14E01	Optimization Techniques	4	2	-	6	4
Elective	PAF14E02	Corporate Laws	4	2	-	6	4
<b>Total Credit</b>							20

### SEMESTER II

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14201	Advanced Corporate Accounting	3	2	-	5	4
Core	PAF14202	Advanced Financial Management	3	2	-	5	4
Core	PAF14203	Taxation - I	3	2	-	5	4
Elective	PAF14E03	Investment Analysis and Portfolio Management	3	2	-	5	4
Elective	PAF14E04	Research Methods for Business	3	2	-	5	4
Supportive	PAF14204	Human Resource Management	3	2	-	5	2
<b>Total Credit</b>							22

**II YEAR  
SEMESTER III**

<b>Course Type</b>	<b>Subject Code</b>	<b>Subject title</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>LTP (In hours)</b>	<b>Credit</b>
Core	PAF143 01	Advanced Cost Accounting	3	2	-	5	4
Core	PAF143 02	Taxation – II	3	2	-	5	4
Elective	PAF14E 05	Project Management	3	2	-	5	4
Elective	PAF14E 06	Corporate Ethics and Governance	3	2	-	5	4
Elective	PAF14E 07	International Marketing Management	3	2	-	5	4
Supportive	PAF143 03	Computer Application in Research (SPSS)	-	-	5	5	2
<b>Total Credit</b>							<b>22</b>

**SEMESTER IV**

<b>Course Type</b>	<b>Subject Code</b>	<b>Subject title</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>LTP (In hours)</b>	<b>Credit</b>
Core	PAF14401	Advanced Management Accounting	3	2	-	5	4
Core	PAF14402	Project work and viva voce	-	10	-	10	10
Supportive	PAF14403	Career Comprehensive Course	2	3	-	5	2
<b>Total Credit</b>							<b>16</b>

## SEMESTER – I

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14101	Advanced Financial Accounting	4	2	-	6	4

**Maximum Mark 100 (Internal 50; external 50)**

### Objectives:

- i. To gain knowledge relating to the advanced financial accounting
- ii. To familiarize the accounting concepts, conventions and standards (AS) in India

### UNIT – I

Accounting – Concepts and Conventions – Accounting Standards and Procedures – Final Accounts with Adjustments

### UNIT - II

Depreciation Accounting – Need and Causes for depreciation – Methods of depreciation – Hire purchase and Installments Systems – differences – Hire purchase Trading Account – Fire Insurance claims and average clause

### UNIT- III

Partnership accounts -Admission, Retirement and Death – Treatment of goodwill

### UNIT-IV

Dissolution of partnership firm – Dissolution of firm – conversion

### UNIT-V

Responsibility Accounting – Human Resource Accounting. Financial Reporting – Annual reports – Half yearly report – content of annual reports disciplines in financial reporting.

**NOTE:** Question Paper shall cover 20%Theory and 80% Problems.

## REFERENCES

1. Gupta RL & Radhasamy, “*Advanced Accounting*”, Vol – I, S.Chand & Company, NewDelhi 2012.
2. Pillai RSN, Bagavathi & S.Uma, “*Fundamentals of Advanced Accounting Financial Accounting*”, S.Chand & Company, Vol – II,2013.
3. Battacharyya SK, “*Accounting for Management*”, Vikas publishing house Pvt Ltd, 3rd Edition, 2007
4. Carl S. Warren, James M.Reeve & Philip E.Fess, “*Financial Accounting*”, Thomson-South –Western Publications, 9th Edition, 2004
6. Ashok Sehgal & Deepak Sehgal, “*Advanced Accounting / Financial Accounting*”, Taxman s Publications, 6th Edition, 2008.

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14102	Financial Markets and Institutions	4	2	-	6	4

**Maximum Mark 100 (Internal 50; external 50)**

### Objectives:

- To impart knowledge relating to financial system in India
- To educate in working of financial markets and institutions

### UNIT – I

Nature and Role of Financial System – An overview of the Indian Financial System – Financial Sector Reforms – Reserve Bank of India - Securities and Exchange Board of India.

### UNIT – II

Banking Institutions - Commercial and Co-Operative Banks - Non-Bank Financial Institutions - Small Savings and Provident Funds - Unit Trust of India and Mutual Funds

### UNIT III

Non Banking Financial Intermediaries – Loan companies – Investment Companies – Hire Purchase Finance – Lease Finance – Housing Finance – Mutual Benefits Financial Companies – Merchant Banks – Venture Capital Funds Credit Rating -

Public Deposits with Non-Banking Companies – Non bank Statutory Financial Organizations.

### UNIT - IV

Financial Markets - Call Money Market - Treasury Bills Market - Commercial Bills Market - Markets for Commercial paper and Certificates of Deposits - The Discount Market - Market for Financial Guarantee - Government (Gilt-edged) Securities Market

### UNIT - V

Industrial Securities Market - International Dimensions of Financial Markets -Foreign Exchange Market and Foreign Capital Market

**NOTE:** Question Paper shall cover 100% Theory.

### REFERENCES

1. *Financial Institutions and Markets*, L.M.Bhole, Tata McGraw – Hill Publishing Company Limited, New Delhi
2. *Financial Instruments and Services*, Nalini Prava Tripathy, Prentice Hall of India, New Delhi
3. *Financial Markets and Institutions*, S. Gurusamy, Vijay Nicole Imprints (P) Ltd.

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14103	Financial and Cost Audit	4	2	-	6	4

**Maximum Mark 100 (Internal 50; external 50)**

### Objectives:

- i. To gain basic and theoretical knowledge on Financial Audit & Cost Audit ii. To have working knowledge on Cost Records, Cost

## **UNIT – I**

Financial Audit – Introduction – Scope & Features - Financial Auditor – Qualifications – disqualifications – Roles & Responsibilities – Importance of Audit Report to Stakeholders .

## **UNIT – II**

Cost Audit – Evolution & Genesis – Objectives – Scope – Features – Cost Vs. Financial Audit – Cost Audit as aid to Management, to Society, to Shareholders, to Government – Cost Auditor - disqualifications – Powers & Functions – Rights & Duties

## **UNIT – III**

Cost Audit Planning – Cost Accounting/Audit Record Rules, (CARR) – Cost Accounting/Audit Report Order (CARO) – Classification of Industries and Applicability of Cost Audit – Exemptions from Cost Audit – General Features of Cost Records (Materials, Stores & Spare Parts – Wages & Salaries – Overheads – Reconciliations Statements)

## **UNIT – IV**

Internal Audit – Introduction – Scope, Features – Advantages – Internal Audit Relationship in Financial & Cost Audit – Operational Audit – Budgetary Control – Capacity Utilization – Inventory Control in Cost Records

## **UNIT – V**

Cost Audit Report – Format, Proforma & Annexures – Compliance Report Financial Audit Report – Contents – Classification of Audit Report.

## **REFERENCES**

1. Srinivasan Anand G, *Cost Audit Practice Manual* – Taxmann Publishers – 2012 Edition
2. *The Institute of Cost Accountants of India*, Cost Audit Handbook, - ICAI, Kolkatta – Latest Edition
3. Kamal Gupta, *Contemporary Auditing* – TATA Mc Graw Hill Publishers – 2011 Edition
4. Kunal Banerjee, *Practical Guide to Cost Accounting Records & Cost Audit*, Jain Publishers – 2012 Edition
5. Ramanathan AR, *Cost & Management Audit* – TATA Mc Graw Hill Publishers, 2012 Edition

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Elective	PAF14E01	Optimization Techniques	4	2	-	6	4

**Maximum Mark 100 (Internal 50; external 50)**

**Objectives:**

- (i) To apply Quantitative methods for the usage in Accounts and Finance. (ii) To apply Quantitative methods for decision making process.
- (iii) To emphasis only applications no proof required.

**UNIT- I**

Overview of Operations Research – Concept of Linear Programming Model – Graphical Method – Linear Programming Methods – Simplex Method.

**UNIT - II**

Transportation Problem – Definition –Formulation and solution of Transportation Models. The Row minima, Column minima, Matrix minima and Vogel's approximation Method – MODI method of finding Optimum solution -Assignment Problem –Travelling salesmen Problem

**UNIT - III**

Sequencing problem: Processing n jobs through 2 machines – Processing n jobs through 3 machines – Processing each of n jobs through m machines -Processing 2 jobs through m machines.

**UNIT - IV**

Queuing Theory : Meaning-Elements of Queuing system-M/M/1(Simple Problems only).  
Game Theory : Two person Zero sum Game-Saddle Point-Mixed strategies-Reducing Game by Dominance Rules-Graphical solution of 2xn and mx2 Games.

**UNIT - V**

Decision Theory--Types of Decision making situations(except conflict of competition)--Network Techniques –PERT /CPM Techniques.

**TEXT BOOK :**

1. Sundaresan, V, Ganapathy Subramanian, K.S. and Ganesan,K (2011), Resource Management Techniques, A.R.Publications - Nagapattinam.
2. Kalavathy,S (2009), Operations Research, Vikas publishing House pvt 2 nd edition, Reprint, New Delhi



**Treatment as in:** Sundaresan, V, Ganapahy Subramanian, K.S. and Ganesan,K (2011),Resource Management Techniques, A.R.Publications-Nagapattinam.

**Unit I:** Chapter 1: 1.1 to 1.8, Chap 2: 2.5, Chap 3: 3.1.1 to 3.1.4.

**Unit II:** Chapters 7 & 8

**Unit III:** Chapter 14.

**Unit IV:** Chapter 13:13.1 to 13.6, Chap 16:16.1 to 16.7 (except 16.5)

**Unit V:** Chapter 19(19.1,19.2.1-19.2.3) of OR by Kalavathy,S & Chap 15:15.1 to 15.7 of RMT by Sundaresan, V, Ganapahy Subramanian, K.S. and Ganesan,K

**REFERENCES:**

1. Vittal, . P.R. (2003),Operations Research,Margham Publications, Chennai. 2. Kanti Swarup, Gupta, P.K. and Manmohan(2006),Operations Research,12<sup>th</sup> Edition-Sultan Chand & Sons, New Delhi.

**Question Pattern: Theory:20%; Problem:80%.**

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Elective	PAF14E02	Corporate Laws	4	2	-	6	4

**Maximum Mark 100 (Internal 50; external 50)**

**Objectives:**

- To impart knowledge on legal aspects relating to business
- To gain knowledge on company law

**UNIT - I**

Introduction to Company Law – Companies Act 1956 and 2013 - Company Meetings – Resolutions – Board of directors – qualifications, rights, duties, Power and liabilities

**UNIT - II**

SEBI Act 1992 – SEBI Regulations – Corporate governance clause 49A – Transparency and disclosures

**UNIT - III**

Competition Law 2002 - provisions - FEMA Act 1999 - provisions

**UNIT - IV**

Information Technology Act 2000 - Intellectual Property Rights - Patents Act 1970 - Copy Rights Act 1957 -Trade Marks and Merchandise Act 1999

**UNIT - V**

Environment Protection Act 1986 – Consumer Protection Act 1986 – MRTP Act relating to Restrictive Trade Practices and Unfair Trade Practices

**NOTE:** Question paper shall cover 100% theory

**REFERENCES**

- 1 Bare Acts
- 2 Corporate Laws, Taxman,2001
- 3 Kapoor ND, “Corporate Law” Sultan chand, New Delhi,2012.
- 4 ACS Study Materials

## II SEMESTER

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14201	Advanced Corporate Accounting	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

### Objectives:

- i. To gain knowledge in theory as well as practice in Corporate Accounting
- ii. To expertise in various accounting procedures and practices in companies

### UNIT – I

**Preparation of Final accounts** – Schedule VI Part I and Part II – Managerial remuneration – dividend declaration out of the past and the current profits – Issue of Bonus shares – Statement of Profit & Loss /and Balance Sheet

### UNIT – II

**Bank Accounts** – Preparation of Profit and Loss Account and Balance Sheet – Introduction to **Insurance Company Accounts** – Life Insurance and General Insurance – Preparation of Revenue Accounts – Statement of Profit and Loss – Balance Sheet

### UNIT - III

**Amalgamation of companies** – Meaning – features – Purchase Consideration – meaning – methods (lump sum payment method, net assets method, intrinsic value of shares method) – accounting entries for amalgamation – practical problems – **Absorption** and reconstruction of companies – meaning – accounting entries for absorption – practical problems – **Reconstruction of companies** – external reconstruction – internal reconstruction – meaning – procedure – accounting entries

### UNIT – IV

**Winding up of companies** – Meaning – Modes of winding up - Accounts relating to liquidation of companies - Meaning of liquidation - preferential payments - Role of liquidators and their duties - preparation of statement of affairs - Liquidation final statement of account

## UNIT – V

**Holding Company Accounts** - Consolidation of Balance Sheets – consolidated Profit and Loss Account – Inter-company holdings and Non- Controlling Interest –Consolidated Cash flow statement

**NOTE:** Question paper shall cover 20% Theory and 80% Problems.

## REFERENCES

1. Shukla M.C. & T.S.Grewal, *Advanced Accounting*, S.Chand & Sons, New Delhi 2008 edition
2. Gupta R.L. and Radhasamy, *Advanced Accounting*, Sultan Chand & Sons, New Delhi, 2011 edition
3. Jain & Narang, *Advanced Accounting*, Kalyani Publication, 2010 edition
4. Arulanandam and Raman, *Advanced Accounting*, Himalaya Publishing Publications House 2008 edition
5. Iyengar S.P., *Advanced Accounting*, Himalaya Publishing Publications, 2002 edition
6. Reddy T.S., et. Al. *Corporate Accounting*, Chennai, Margam Publications, 2006 edition

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14202	Advanced Financial Management	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

### Objectives:

- i. To gain knowledge on various aspects of financial management
- ii. To expertise in the area of financial management techniques

## UNIT – I

Financial Management – Nature, Scope and Objectives – Financial decisions -Relationship between Risk and Return – Role and functions of Financial Manager – Time value of money – EMI Calculation – concept of value and return.

**UNIT – II** Cost of Capital – Meaning and importance – Cost of debt, preference, equity and retained earnings – weighted average cost of capital – capital budgeting – Techniques – ROI, payback period and discounted cash flow. (Problems)

### UNIT – III

Financial leverage –measures – EBIT, EPS Analysis – operating leverage – financial - business and operating risks – Theories of capital structure – net income approach – Net Operating Income Approach - MM Hypothesis – Determinants of capital structure – leasing – Nature & Types of leasing – Advantages and disadvantages of leasing – Financial evaluation of leasing.

### UNIT – IV

Dividend Theories – Walters’ model – Gordon and MM s models – Dividend policy – forms of Dividend – Determinants of dividend policy (Problems)

### UNIT – V

Management of Working Capital – Concept – Importance – Determinants and computation of working capital – Management of Cash, Inventory and Receivables – Regulations of Bank Credit to Industry (Problems)

**NOTE:** Question Paper shall cover 40% theory and 60% Problem

### REFERENCES

- 1 Maheswari S.N., *Financial Management*, Sultan Chand Ltd, New Delhi
- 2 Gitman L.J. and Manickam M, *Principles of Managerial Finance*, Pearson Education.
- 3 Pandey I.M., “ *Financial Management*”, Vikas Publishing House (P) Ltd.
- 4 Khan & Jain , “ *Financial Management*”, Tata Mcgraw-Hill Publishing Company Ltd. -2012.
- 5 Ravi M.Kishore – *Financial Management – Taxmann publication*. James C. Van Horne, “*Financial Management and Policy*”, Pearson Education

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14203	Taxation - I	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

#### Objectives:

- To impart knowledge on basic income tax concepts and practices
- To gain knowledge on tax rules and procedures

### **UNIT – I**

Income Tax Act 1961 – Definitions – Residential Status and Incidence of Tax – Exempted Incomes u/s 10

### **UNIT – II**

Heads of Income – Income from Salaries – Perquisites, Allowances – Computation of Salary Income, Income from House Property – Annual Value – deductions – Computation of Income from House Property

### **UNIT – III**

Profits and Gain of Business or Profession – Allowable and Disallowable expenses – Depreciation – Computation

### **UNIT – IV**

Capital Gains – Short-term and Long-term – exempted capital gain – Computation, Income from Other Sources – deductions – computation

### **UNIT – V**

Deductions to be made in computing Total Income – Rebate and Relief – Taxation of Non-residents – set off and carry forward of Losses – Clubbing of Income – Assessment of Individuals

**NOTE:** Question Paper shall cover 20% Theory and 80% Problems.

### **REFERENCES**

1. Income Tax Act 1961
2. Income Tax Rules Gaur and Narang, *Income Tax Law and Practices*, Kalyani Publications, latest edition *Vinod K.Singhania*, Direct taxes : Law and practice , Taxmann publications , New Delhi, latest edition
3. Bhagwati prasad, Direct taxes, *Law and practice*, Wishwa Prakash, New Delhi
4. Lal B.B. , “*Direct Taxes*”, *Pearson Education India*, latest Edition, 2009
5. Lakhota R.N. & S.Lakhota, *Corporate tax planning handbook*, vision Books.
6. Mahorotra, “*Income Tax law and Practices*”, Prentice Hall India, 2<sup>nd</sup> Edition

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Elective	PAF14E03	Investment Analysis and Portfolio Management	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

**Objectives:**

i. To gain knowledge on Investment process

ii. To have theoretical and practical knowledge on portfolio management **UNIT I**  
 Meaning and nature of investment – Investment process – Risk and return – Risk and its types – Measurement of risk – Beta factor and its utility

**UNIT II**

Fixed income securities – meaning and types – Bond valuation and analysis – current yield, holding period return, yield to maturity – Valuation of preference shares – Valuation of equity shares – constant growth model, two stage growth model, three phase model and valuation through P/E ratio

**UNIT III**

Security analysis – Economic analysis and forecasting – Industry analysis – industry life cycle, company analysis–Technical analysis – Trend lines, market indicators, Dow theory, Gap analysis

**UNIT IV**

Meaning of portfolio – Portfolio analysis and evaluation – Markovitz’s model – Sharpe’s single index model – measures of portfolio evaluation – Sharpe’s performance index, Treynor’s performance index, Jensen’s performance index – Capital Market theory – CAPM model – Arbitrage pricing theory (Problems)

**UNIT V**

Derivatives – Financial derivatives – Futures and options – commodity derivatives – Commodity exchanges – Hedging

**NOTE:** Question paper shall cover 80% Theory and 20% Problems.

## REFERENCES

- 1 Avadhani V.A, “*Security Analysis and Portfolio Management*”, Himalaya Publishing House Pvt Ltd,2011.
- 2 Punithavathy Pandian, “*Security Analysis and Portfolio Management*”, Vikas Publishing House Pvt Ltd2013,
- 3 Ranganatham M & R.Madhumathi, “*Investment Analysis and Portfolio Management*”, Pearson Education (India) Pvt Ltd, New Delhi2008.
- 4 Bhalla, Tuteja, “*Investment Management*”, S.Chand & company Ltd
- 5 Preeti Singh, “*Investment Management*”, Himalaya Publishing House Pvt Ltd.
- 6 Kevin S “*Security Analysis And Portfolio Management*” PHI Learning Pvt LTD. S.Gurusamy –S.A & Port folio Management.

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Elective	PAF14E04	Research Methods for Business	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

### Objectives:

- To have detailed study on various methods of research
- To expertise with statistical tools and techniques for social science research

### UNIT – I

Business Research – Meaning – Scope and Significance – Utility of Business research – Qualities of good researcher – Types of research – Research process – Identification, Selection and formulation of research problems – Hypothesis – Research design.

### UNIT – II

Measures of Central tendency – Standard deviation – Correlation- simple, partial and multiple correlation – Path analysis – Auto correlation – Regression models – Ordinary Least Square methods – Multiple regression.

### UNIT – III

Sampling – Methods and techniques – Sample size – Sampling error – Fieldwork and data collection Tools of data collection – Interview schedule - Questionnaire – Observation, interview and mailed questionnaire – pilot study and final collection of data



#### UNIT – IV

Measurement and scaling techniques – Reliability and validity Processing and analysis of data – Editing – Coding - Classification – Tabulation – Interpretations, Report writing – Steps-Types of reports

**UNIT – V** Test of significance – „t Test - large sample and „f Test, test of significance for attributes analysis of variance (ANOVA) – Chi-square test-Statutory Report writing-Steps in writing report-Bibliography and appendix.

**NOTE:** Question paper shall cover 60% Theory and 40% Problems.

#### REFERENCES

1. Cooper, „Business Research Method , Tata Mcgraw Hill, New Delhi.
2. Suchdeva J.K., Business Research Methodology, Himalaya Publication, Bombay
3. Gupta S.P., „Statistical Methods , Sultan chand, Publication, New Delhi, 2009 edition
4. Kothari C.R. Research Methodology ; Himalaya Publication, Bombay.
5. Pillai R.S.N. & Bagavathi V , „Statistics Sultan chand, Publication, New Delhi, 2008 edition

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Supportive	PAF14204	Human Resource Management	3	2	-	5	2

**Maximum Mark 100 (Internal 50; external 50)**

#### Objectives:

- i. To know the basic aspects of Human Management
- ii. To gain knowledge on various techniques and methods of human resource management

#### UNIT - I

Evolution of human resource management – The importance of the human factor – objectives of human resource management – Inclusive growth and affirmative action -Role of human resource manager – Human resource policies – Computer applications in human resource management – Human resource accounting and audit.

## **UNIT – II**

Importance of Human Resource Planning – Forecasting human resource requirement – Internal and External sources - Selection process screening – Tests - Validation – Interview – Medical examination – Recruitment introduction – Importance – Practices – Socialization benefits.

## **UNIT – III**

Types of training methods purpose benefits resistance. Executive development programmes – Common practices - Benefits – Self development – Knowledge management.

## **UNIT – IV**

Compensation plan – Reward – Motivation – Theories of motivation – Career management – Development of mentor – Protégé relationships

## **UNIT – V**

Method of performance evaluation – Feedback – Industry practices. Promotion, Demotion, Transfer and Separation – Implication of job change - The control process – Importance – Methods – Requirement of effective control systems grievances – Causes – Implications – Redressal methods.

**NOTE:** Question paper shall cover 100% theory

## **REFERENCES**

1. Mamoria C.B. and Mamoria S. *Personnel Management*, Himalaya Publishing Company, 2007
2. Bernadin , *Human Resource Management* ,Tata Mcgraw Hill ,6<sup>th</sup> edition 2006.
3. Eugence Mckenna and Nic Beach, *Human Resource Management*, Pearson Education Limited, 2007
4. Wayne Cascio, *Managing Human Resource*, McGraw Hill, 2007
5. Ivancevich, *Human Resource Management*, McGraw Hill 2002

### SEMESTER III

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14301	Advanced Cost Accounting	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

#### Objectives:

- i. To educate students on various costing methods and principles
- ii. To gain knowledge on various techniques of costing

#### UNIT-I

Introduction to cost accounting – Meaning and definition — Nature and significance of cost accounting – Methods of costing – Elements of costing – Material - classification and coding of materials fixation of maximum, minimum and reorder levels – Economic order quantity – Purchase procedure – Storage of materials, issue of materials pricing of material issues and returns (FIFO, LIFO, Simple & Weighted Average Methods) – Unit Costing – Preparation

#### UNIT-II

Labour - Classification of labour – Time keeping – Preparation of pay roll – Wage payment and incentive system – idle time, overtime.- Overhead - Meaning and classification of overheads – Classification according to function – Variability and elements – Steps in overhead accounting – Absorption of overhead cost, difference between cost allocation and apportionment and reapportionment (Direct Re-apportionment, Simultaneous Equation, Repeated Distribution) – Overhead recovery rates – (Machine Hour Rate, Labour Hour Rate – Composite Machine Rate)

#### UNIT-III

Process Costing – features- Process losses – Inter Process profit- equivalent production – Joint products and By-products Costing

#### UNIT-IV

Contract Costing – Operating Costing (Transport Only) – Job and Batch Costing.

## UNIT – V

Standard Costing – Meaning, Advantages and Limitations of standard costing. Variance analysis –Material – Labour – Overheads - Sales- Operational and variance control ratio (Theory)

**NOTE:** Question Paper shall cover 20% Theory and 80% Problems.

## REFERENCES

1. Horngren, “*Cost Accounting with Managerial Emphasis*” Prentice Hall India, 3rd Edition. 2011, New Delhi.
2. Jain and Narang, “*Advanced Cost Accounting*”, Kalyani Publication, New Delhi, 2008 edition
3. Wheldon, “*Cost Accounting*”, Pilman Elbs Macdonald of Evans, 1948.
4. Biggs, “*Cost Accounting*”, 9th Edition Elbs Macdonald of Evans, 1978. Book syndicate Pvt Ltd Calcutta.
5. Prasad H.K., “*Principles and Practice of Cost Accounting*”,
6. Made Gowda J ” *Cost accounting*”2008: Himalaya Publishing House Pvt. Ltd

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14302	Taxation – II	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

### Objectives:

- i. To impart knowledge on Indirect Taxation
- ii. To give practical knowledge on levy of indirect tax

## UNIT – I

Assessment procedure – types – PAN – E-Filing - Income Tax Authorities – Duties and Powers – TDS – Tax Collected at Source

## UNIT – II

Wealth Tax Act – Provisions – Exempted Wealth – Computation of Net Wealth **UNIT –**

### UNIT – III

Indirect Taxes in India – Basics - Genesis – Types of Taxes Customs Act, 1962: Nature of restrictions on imports and exports- types of Customs Duties- Valuation of goods and clearance of imported goods- Warehousing- Drawback of Customs Duties- Baggage Rules- Powers of Customs Officers Appeals- Penalties and Offences.

### UNIT – IV

VAT – Meaning and Features - Background of VAT/ MODVAT/ CENVAT - Input and Output eligible for VAT- Quantum and Mode of ailment of VAT- credit Procedure for VAT on Capital goods- Invoice for VAT

### UNIT – V

Service Tax- Definitions- Nature & Scope- Taxable Services- Negative List -Procedure for Registration- Assessment

**NOTE:** Question Paper shall cover 50% theory and 50% Problem

### REFERENCES

1. Gaur and Narrang, Income Tax Law and Practices, Kalyani Publications, latest edition
2. Vinod K.Singhania, Direct taxes : Law and practice , Taxmann publications , New Delhi, latest edition
3. Dafey V.S., “Indirect Taxes” Taxmann Publications Pvt, Ltd.,Delhi. 4. Gupta S.P., “Service tax” Taxmann Publications Pvt, Ltd.,Delhi.
5. Dhanabhakya M. and Geetha S, “Indirect Taxation”, Serial publications, New Delhi.
6. Dinkar Pagre “Tax Laws”.
7. Bare Acts

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Elective	PAF14E05	Project Management	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

#### Objectives:

- i. To impart knowledge on various aspects of project management
- ii. To gain knowledge on various techniques of project management

## **UNIT - I**

Concepts of Project Management: Project – Meaning – Nature- Types of project; project life cycle; Project management – nature and scope of project management ; Project management as a profession; Role of project manager.

## **UNIT - II**

Project identification and formula: Project environment – identification of investment opportunities – project screening – prefeasibility study – project selection; project formulation – stages in project formulation – stages in project formulation; project report preparation; planning Commission's guidelines for project formulation.

## **UNIT - III**

Project Appraisal: Objectives, essential of a project methodology – Market appraisal – Technical appraisal – Financial appraisal –Commercial appraisal- Managerial appraisal-Social Cost Benefit Analysis (SCBA) – L&M approach & UNIDO approach – SCBA in India

## **UNIT - IV**

Project planning and Scheduling: objectives – process of planning - components of good planning – project designing and project scheduling and time estimate – Estimation of cost of project and means of financing.

## **UNIT - V**

Project Execution and Administration: Project contracting: Contract pricing, Types – Project organisation: Forms of organisation; Project direction; Project communication; Project coordination; Factors influencing effective project management – project over runs: Causes, Types and effects of over runs - Project Control: Control techniques – PERT, CPM: – Project review – Project audit.

**NOTE:** Question paper shall cover 100% Theory

## **TEXT BOOKS**

1. Prasanna Chandra, : Project Preparation, Appraisal and Implementation' Tata McGraw Hill Delhi. 1987
2. Chaudhary, S: Project Management, Tata McGraw Hill, New Delhi.
3. N.P. Agarwal, B.K. Mishra Project Management, Ramesh Book Depot, Jaipur 2006

## REFERENCES

1. Pitale, R.L: Project Appraisal Techniques, Oxford and IBH. Publishing Pvt. Ltd., New Delhi 1982.
2. Timothy, D.R. and W.R. Sewell: Project Appraisal and Review, Macmillan, India.
3. Little I.M.D. and Mirrless JA: Project Appraisal and Planning for Developing Countries, London Heinemann Education Books. 1974
4. Dennis Lock, Project Management Wildwood House Ltd., 1986 Handbook of P.M. jaico Publishing House, Mumbai 1997
5. P.K. Joy, "Total Project Management, Macmillan India Ltd., New Delhi 1996
6. David I Cleoyd, "Project Management" McGraw Hill, New Delhi 1999

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Elective	PAF14E06	Corporate Ethics and Governance	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

**(PAF14E06)**

**Objective:** This paper is to introduce students to the nature of corporations highlighting the control and directions applicable to them. It elaborately deals with governance patterns, trends in changing competitive scenario and importance of ethics in the field of corporate governance.

### UNIT I: CONCEPTS, MODELS AND THEORIES

Meaning and Role of corporations in society – Meaning, evolution (Principal-agent theory, transaction cost theory and stakeholder theory) and significance of corporate governance – Meaning and importance of corporate ethics – Corporate governance and its interaction with business and management

### UNIT II: CORPORATE GOVERNANCE STRUCTURES

Directors and Board Structure: Roles and responsibilities – Other stakeholders: CEO, CFO, Corporate Secretary, Risk Management Officer – Creditors, Employees, Community and Auditors – Structures in public enterprises – Governance in non-business organizations

### UNIT III: INTERNATIONAL AND NATIONAL LAWS, PRINCIPLES AND PRACTICES

International practices: UK, USA and OECD – Changes in financial markets – Trend changes in institutional investors – Important Committees across the world – India: Role of Legislature, Executive and Judiciary in ensuring effective corporate governance – Corporate scams in India

#### **UNIT IV: CORPORATE ETHICS**

Nature, Importance and Principles of Ethics – Application of ethics to business – Interaction between corporate governance, ethics and law

**UNIT V: TRENDS AND PRACTICES FOR EFFECTIVE CORPORATE GOVERNANCE** Common practices (Effective Leadership – Communication – Mission Statement – Code of Ethics – Whistle-blower policy – Conflict of Interest Policy – Transparency – Political Contributions Policy – Financial Audits – Compensation Policy – Document Retention Policy – Peer Benchmarking Corporate Raiding – Corporate Social Responsibility – Corporate Social Investment

#### **REFERENCES**

1. *Corporate Governance and Business Ethics*, Ed. Alexander Brink, Springer, 2011
2. *Business Ethics and Corporate Governance*, S. K. Bhatia, Deep and Deep Publications, 2004
3. *Corporate Governance and Business Ethics: Text and Cases*, U.C.Mathur, MacMillan, 2005
4. *Business Ethics and Corporate Governance*, B.N. Ghosh, Tata McGraw Hill, 2012
5. *Corporate Governance in India: An Evaluation*, PHI Learning Pvt. Ltd., 2008
6. *Business Ethics and Corporate Governance*, Fernando A.C, Pearson Education India, 2010

<b>Course Type</b>	<b>Subject Code</b>	<b>Subject title</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>LTP (In hours)</b>	<b>Credit</b>
Elective	PAF14E07	International Marketing Management	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

#### **UNIT - I**

Introduction – The concept of global marketing – Importance, Growth and Benefits – Scope and Challenge of international marketing – The dynamic environment of international marketing

#### **UNIT - II**

Developing Global Marketing strategies – Global marketing management – Planning and Organization – International Marketing Information System and Research – Understanding Global Consumers – Cultural Dynamics in assessing Global markets



### UNIT - III

International product policy – Product positioning in foreign market – Product standardization and Adoption – Brands, Trademarks, Packaging and Labeling – International marketing of services – International product pricing policy – Export pricing – Pricing for international markets.

### UNIT - IV

International promotional policy – International advertising – Developing International advertising strategy – International sales force and their management – Other forms of promotion for global markets

### UNIT - V

Overseas marketing channel policy – Managing international distribution channels – Multinational retailers and Wholesalers – Global Logistics – Contemporary issues in International marketing – Future prospects in International marketing **NOTE:** Question paper shall cover 100% theory

### REFERENCES

1. Vasudeva P.K., '*International Marketing*' Excel books, 2004.
2. Srinivasan R, '*International Marketing*' Prentice Hall India.
3. Rathor, Jani Rathor, '*International Marketing*', Himalaya publishing House.
4. John Fayer Weather, '*International Marketing*', Prentice Hal
5. Sherlekar S.A., & Sherlekar V.S., '*Global Marketing Management*', Himalaya publishing House.

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Supportive	PAF14303	Computer Application in Research (SPSS)	-	-	5	5	2

**Maximum Mark 100 (Internal 50; external 50)**

#### Objectives:

- To gain knowledge on Statistical Package for Social Science
- To impart knowledge on applications of SPSS

#### EXERCISE

1. Construction of Frequency tables: Univariate Frequency tables -- Cross-Tabulation
2. Graphical representation of Data: Bar diagram – Simple Bar diagram, Multiple Bar Diagram, Sub divided Bar Diagram, Histogram Pie Diagram

4. Calculation of Measures of Central Tendencies: Mean, Median and Mode, Geometric mean
5. Calculation of Methods of Dispersion - Standard Deviation, Quartiles, Skewness, Kurtosis
6. Calculation of Correlation Coefficient: (a) Karl Pearson's Correlation Coefficient,
7. (b) Spearman's Rank Correlation Coefficient Calculation of Regression Trend: (a) Trend Line  
Test of Significance for Single and two Samples – Large Sample Test (Z-Test)  
Test for Mean, (b) Test for Proportion, (c) Test for Standard Deviation
6. Test of Significance for Single and two Samples – Small Sample Test (t-Test, F-test) Test of Mean, (b) Test of Variances  
Non-Parametric Test One –Way Chi-square test (test for Homogeneity) Two–Way Chi-square test (test for Attributes)
7. Test of Homogeneity of Means for more than 2 samples One – Way ANOVA  
(b) Two–Way ANOVA\

**TEXT BOOKS:**

1. SPSS for Beginners, 1999 Vijay Gupta, Published by VJBooks Inc.
2. Levine's Guide to SPSS for Analysis of Variance.2nd Edition, Melanie C. Page, Sanford L. Braver and David P. MacKinnon, LAWRENCE ERLBAUM ASSOCIATES, PUBLISHERS2003 Mahwah, New Jersey, London.

## SEMESTER – IV

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14401	Advanced Management Accounting	3	2	-	5	4

**Maximum Mark 100 (Internal 50; external 50)**

### Objectives:

- i. To expertise knowledge in management accounting
- ii. To gain practical knowledge on various techniques of management accounting

### UNIT – I

Management Accounting – Meaning – Nature – Scope – Functions – Objectives – Importance – Limitations- Contemporary Issues in Management Accounting – ABC – JIT – Throughput Accounting – Learning Curve Costing – Kaizen Costing – Tools and Techniques of Management Accounting – Meaning and Process of financial statement Analysis and Interpretation

### UNIT – II

Ratio Analysis – Meaning – Advantages of Ratio Analysis – Limitations – Classification of Ratios – Profitability – Turnover Ratios – Long-term Financial position – Preparation of Balance Sheet

### UNIT – III

Funds Flow statement – Meaning and concept of Funds and Flow of Funds – Importance or uses of Funds Flow statements – Limitations – Schedule of changes in working capital – Preparation of Funds Flow statement – Cash Flow statement – Distinction between Funds Flow statement and Cash Flow statement – Uses of Cash Flow statement – Limitations – Preparation of Cash Flow Statement. (as per AS 3)

### UNIT – IV

Marginal Costing – Definition of Marginal cost and Marginal Costing – Salient features – Advantages of Marginal Costing – Limitations – Break-Even Analysis – Cost-volume-profit Analysis – Applications of Marginal costing for Business Decision making- Make or buy – Acceptance or Rejection – Limiting Factor -Product discontinuance Decision – Shutdown decision.

## UNIT – V

Budgeting and Budgetary control – Meaning- Definition – Objectives of Budgetary control – Essentials of Budgetary control – Advantages – Limitations – Classification and Types of Budgets – Sales, Production, Flexible Budgets – Cash Budget – Zero Base Budgeting

**NOTE:** Question Paper shall cover 20% Theory and 80% Problems.

### REFERENCES

1. Sharma R.K. & Shashi k.Gupta, “*Management Accounting*”, Kalyani Publisher, 2008.
2. Manmohan Goyal , “*Management Accounting*”, Sahitya Bhaven Published Agra
3. Maheswari S.N., “*Management Accounting*”, Vikas Publications.
4. Reddy T.S. & Hari Prasad Reddy Y, “*Management Accounting*”, Margan Publication, Chennai.
5. Khan & Jain, “*Management Accounting*”, Tata McGraw Hill, 2006.

Course Type	Subject Code	Subject title	L	T	P	LTP (In hours)	Credit
Core	PAF14402	Project work and viva voce	-	10	-	10	10

### Total Marks – 300

The candidate should submit periodical reports of the project to the supervisor. The candidate should submit the Report in the 2nd week of March (IV Semester) to the Supervisor. The HOD will assign the number of Candidates to each Supervisor based on the Total Number of Students. Three Reviews will be conducted before the Viva-Voce. The project work should be neatly presented in not less than 80 (Eighty) Pages and not More than 100 Pages.

Each candidate should submit Hard Copy (3 Copies) and Soft Copy in CD to the Department. After evaluation of the Project Report, one hard copy will be returned to the Candidate after the evaluation.

### Evaluation Scheme

- Internal Guide (Continuous Assessment) - 50 Marks ·
- External Examiner Project Report - 50 Marks ·
- Project Split up for Internal PG (minimum passing 25 marks).

**Review I**                      **Review II**                      **Final**  
 15                                      15                                      20                      =                      50

If a student fails in final semester in the Project then the student has to perform the set of activities required for it. The student has to appear for the review fixed by the department and should also appear for the semester exam viva voce.

<b>Course Type</b>	<b>Subject Code</b>	<b>Subject title</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>LTP (In hours)</b>	<b>Credit</b>
Supportive	PAF14403	<i>Career Comprehensive Course</i>	2	3	-	5	2

Courses covered under the syllabus from first semester to fourth semester (including elective) will form the basis for career comprehensive