

**DEPARTMENT OF COMMERCE**  
**S.V.U. COLLEGE OF CM & CS**  
**SRI VENKATESWARA UNIVERSITY: TIRUPATI**



**RESTRUCTURED CURRICULUM FOR**  
**M. COM (Financial Management) PROGRAMME**  
**TO BE IMPLEMENTED WITH EFFECT FROM THE ACADEMIC**  
**YEAR 2017-2018**

## **SYLLABUS**

### **Choice Based Credit System (CBCS)**

#### **Department Vision & Mission**

“To promote accounting and finance professionals through a process of quality and value based education, consultancy, counselling, persistent skill development and infusion of human values for vibrant future”.

#### **Department Objectives**

1. To adopt holistic approach to render quality and value-based education.
2. To groom competent, confident, creative and committed professionals in the field of accounting and finance.
3. To provide the students with inclusive facilities to cater to their industry learning, placement opportunities and social needs
4. To make the students to occupy positions in Academic and Research Institutions and Consultancy Organizations.

#### **Programme Educational Objectives (PEO)**

After completion of the programme, the student would be able to

**PSO 1:** To recall the structure of OB, HRM, marketing, finance and other functional areas of management.

**PSO 2:** To extrapolate the knowledge in the field of financial management and get knowledge in different tools and techniques of FM.

**PSO 3:** To apply the methods of accounting standards and reporting so as to evolve an effective accounting and reporting system.

**PSO 4:** To understand the organisation of complex ideas relating to IFM, SAPM, financial engineering and investment management.

**PSO 5:** To make judgments in acquire skills in becoming good entrepreneurs by preparing financial statements on accounting inventory bases through tally accounting software in value of marketing, sales promotion techniques.

**PSO 6:** To construct the ideas and concepts in the field of cost and management accounting for arriving at concrete decisions for prosperity of business and in the field of tax planning and management, personality development, e-commerce, international financial management, e-banking operations.

## **Programme Objectives**

### **I PROGRAMME OBJECTIVES (POBs)**

After successful completion of two year Post- Graduate Degree programme in Commerce, the student would be able to

#### **PO1: (KB) Knowledge Based**

To familiarise oneself with the various concepts, tools and techniques of financial management based on the objectives of Financial Management.

#### **PO2: (PA) Problem Analysis**

To analyse the issues in the area of finance by apply various techniques to take such issues and explore appropriate solutions to the problems in finance area.

#### **PO3: (Inv) Investigation**

To obtain knowledge and investigate the areas like financing and investment decision making, trends in working capital management by assessing the trends in strategic and International Financial Management.

#### **PO4: (Des) Design**

Obtain skills in designing and conducting survey during the course of Project work and impact knowledge. To impact knowledge by learning skills in project work through conduct of survey of design.

#### **PO5: (Tools) Use of Tools**

Learn about the application of different statistical tools and techniques so as to arrive at suitable decision in the business and its success. To take a decision by applying various statistical tools which is dependent on business success.

#### **PO6: (Team) Individual team work**

Discern knowledge about the group dynamics and team building so as to participate in community extension and outreach programmes. So as to gain and perceive knowledge

**PO7: (Comm) Communication skills**

Inculcate communication skills and learn interview participation techniques for acquire Proper placement. To develop skills required for placement like interview techniques and participation techniques.

**PO8: (Prof) Professionalism**

Demonstrate professionalism in undertaking independent research surveys and project works. To exhibit the professionalism in terms of project works and research surveys

**PO9: (Impact) Impacts of course as society and environment**

To be able to gain knowledge in emerging trend in the field of Accounting, Finance, Marketing and HRM and their impact on Society for sustainable development of industry and service sector.

**PO10: (Social) Social responsibility**

To understand and have continual knowledge to assess societal legal and cultural issues and the consequent responsibility relevant to the accounting, finance, marketing and tax planning practices by applying the reasoning provided by them.

**PO11: (Ethics) Ethics and Equities**

To explore the morals and ethical values in various walks of life and professions through axiomatic wisdom.

**PO12: (LLL) Life Long Learning**

To apply learning skills and techniques obtained through theoretical, conceptual framework, computer practical and project field experiences to resolve contemporary issues.

**Program outcomes**

**I PROGRAMME OUTCOMES (POs)**

After successful completion of two year Post- Graduate Degree programme in Commerce, the student would be able to

**PO1: (KB) Knowledge Based**

Familiarise oneself with the objectives of financial management and have on insight into the various concepts, tools and techniques of financial management.

**PO2: (PA) Problem Analysis**

Analyse the crucial and critical issues in the area of finance and apply various techniques to take such issues and explore appropriate solutions to the problems that cramped finance area.

**PO3: (Inv) Investigation**

Obtain knowledge and investigate into the areas like financing and investment decision making, trends in working capital management, assessing the trends in strategic and International Financial Management

**PO4: (Des) Design**

Obtain skills in designing and conducting survey during the course of Project work and impact knowledge.

**PO5: (Tools) Use of Tools**

Learn about the application of different statistical tools and techniques so as to arrive at suitable decision in the business and its success.

**PO6: Team Individual team work**

Discerns knowledge about the group dynamics and team building so as to participate in community extension and outreach programmes.

**PO7: (Comm) Communication skills**

Inculcate communication skills and learn interview participation techniques for acquire Proper placement.

**PO8: (Prof) Professionalism**

Exhibit professionalism to take up necessary and project works in the field of corporate finance and arrival at concrete solutions to many complex problems that have bearing on corporate finance.

**PO9: (Impact) Impacts of course as society and environment**

Understand the emerging trends in the field of Accounting, Finance, Marketing and HRM and their impact on society and demonstrate the knowledge required for sustainable development of industry and service sector.

**PO10: (Social) Social responsibility**

Apply reasoning provided by the continual knowledge to assess societal legal and cultural issues and the consequent responsibility relevant to the accounting, finance, marketing and tax planning practices.

**PO11: (Ethics) Ethics and Equities**

Explore the axiomatic wisdom an ethics and equities in various walks of life and professions and learn who to thrive in the society with moral and ethical values.

**PO12: (LLL) Life Long Learning**

Recognise the need for, and have the skills to engage in independent and life-long learning in the broadest context of changes and turbulent environment revolved around commerce, trade and industry. Also apply learning skills and techniques obtained through theoretical, conceptual framework, computer practical and project field experiences to resolve contemporary issues.

**Programme Specific Outcomes (PSO'S)**

➤ **Design**

Obtain skills in designing and conducting survey during the course of Project work and impact knowledge.

➤ **Use of Tools**

Learn about the application of different statistical tools and techniques so as to arrive at suitable decision in the business and its success.

➤ **Individual team work**

Discern knowledge about the group dynamics and team building so as to participate in community extension and outreach programmes.

➤ **Social responsibility**

Apply reasoning provided by the continual knowledge to assess societal legal and cultural issues and the consequent responsibility relevant to the accounting, finance, marketing and tax planning practices

M.COM (CBCS)

Dept. of Commerce, S.V.U

**M.COM (FINANCIAL MANAGEMENT) COURSE STRUCTURE**

CHOICE BASED CREDIT SYSTEM

(with effect from 2016-17)

**Semester – I**

S. No.	Code	Title of the Paper	Credit Hrs/ Week	No. of Credits	Core/ Compulsory/ Elective	Internal Assessment Marks	Semester End Exam Marks	Total
1.	M.Com (FM) 101	Accounting standards & Reporting	6	4	Core	20	80	100
2.	M.Com (FM) 102	Financial Management	6	4	Core	20	80	100
3.	M.Com (FM) 103	Business Environment and Policy	6	4	Core	20	80	100
4.	M.Com (FM) 104	Managerial Economics	6	4	Core	20	80	100
5.	M.Com (FM) 105	Quantitative Techniques for Business Decisions	6	4	Compulsory Foundation	20	80	100
6.	M.Com (FM) 106	Human Values and Professional Ethics - I	6	4	Elective Foundation	20	80	100
		<b>Total</b>	<b>36</b>	<b>24</b>	<b>Total</b>	<b>120</b>	<b>480</b>	<b>600</b>

### Semester – II

S. No.	Code	Title of the Paper	Credit Hrs/ Week	No. of Credits	Core/ Compulsory/ Elective	Internal Assessment Marks	Semester End Exam Marks	Total
1.	M.Com (FM) 201	Advanced cost Accounting	6	4	Core	20	80	100
2.	M.Com (FM) 202	Financial Markets and Services	6	4	Core	20	80	100
3.	M.Com (FM) 203	Strategic Financial Management	6	4	Core	20	80	100
4.	M.Com (FM) 204	Corporate Governance	6	4	Core	20	80	100
5.	M.Com (FM) 205	Working Capital Management & Policy	6	4	Compulsory Foundation	20	80	100
6.	M.Com (FM) 206	Human Values and Professional Ethics - II	6	4	Elective Foundation	20	80	100
		<b>Total</b>	<b>36</b>	<b>24</b>	<b>Total</b>	<b>120</b>	<b>480</b>	<b>600</b>

### Semester – III

S. No.	Code	Title of the Paper	Credit Hrs/ Week	No. of Credits	Core/ Elective	Internal Assessment Marks	Semester End Exam Marks	Total
1.	M.Com (FM) 301	Security Analysis & Portfolio Management	6	4	Core	20	80	100
2.	M.Com (FM) 302	Accounting for Managerial Decisions	6	4	Core	20	80	100
3.	M.Com (FM) 303	Computer Applications in Business	6	4	Core	20	80	100
4.	M.Com (FM) 304	(a) International Financial Management	6	4	Generic Electives*	20	80	100
		(b) Tax planning & Management	6	4		20	80	100
		(c) Business Communication	6	4		20	80	100
		(d) Entrepreneurship & MSMEs	6	4		20	80	100
		<b>Total</b>	<b>36</b>	<b>24</b>	<b>Total</b>	<b>120</b>	<b>480</b>	<b>600</b>
5.	M.Com (FM) 305	(a) Fundamentals of Accounting	6	4	Open Electives#	20	80	100
		(b) Personal Financial Planning	6	4		20	80	100

\*Among the Generic Electives the student shall choose three; # Among the Open Electives the student shall choose one.



### Semester – IV

S. No.	Code	Title of the Paper	Credit Hrs/Week	No. of Credits	Core/ Elective	Internal Assessment Marks	Semester End Exam Marks	Total	
1.	M.Com (FM) 401	Financial Derivatives	6	4	Core	20	80	100	
2.	M.Com (FM) 402	Project Planning & Control	6	4	Core	20	80	100	
3.	M.Com (FM) 403	Project Report & Viva-voce	6	4	Core	-	100	100	
4.	M.Com (FM) 404	(a)	Insurance Management	6	4	Generic Electives*	20	80	100
		(b)	Personality Development and Soft Skills	6	4		20	80	100
		(c)	Mergers & Acquisitions	6	4		20	80	100
		(d)	E- Commerce	6	4		20	80	100
		<b>Total</b>	<b>36</b>	<b>24</b>	<b>Total</b>	<b>100</b>	<b>500</b>	<b>600</b>	
5.	M.Com (FM) 405	(a)	E-Banking Operations	6	4	Open Electives#	20	80	100
		(b)	Security Market Operations	6	4		20	80	100

\*Among the Generic Electives the student shall choose three; # Among the Open Electives the student shall choose one.

## Course Objectives

- To increase the knowledge of students on accounting principles and standards
- To enable the students to do inventory valuation
- To impart the ability to find out the cash flows
- To provide the skills to value goodwill
- To create awareness about IFRS and segment reporting

**M.COM (CBCS)**

M.Com (FM) I Semester

### **PAPER -101: ACCOUNTING STANDARDS AND REPORTING**

(Core Paper)

(With Effect from the academic year 2016-17)

Unit – I	Unit – I Introduction: Accounts Concepts and Principles – GAAP(AS-1)-Branches of Accounting - Users of Accounting ;Accounting Standards : Concepts – Types – Benefits – Accounting Standards in India –IAS And IFRS.(Theory only)
Unit – II	Inventory Valuation: (AS-2) Concept - Need for inventory valuation – Inventory Valuation methods – Valuation of Inventory. (Theory and Problems)
Unit – III	Cash flow statement (AS-3): Meaning and definitions – Scope – Objectives –Benefits – presentation of cash flow statement – Methods – Disclosures. (Theory only)
Unit –IV	Valuation of Goodwill (AS-26) : Concept- Factors affecting goodwill – Types of goodwill — Need for valuation - Methods of good will Valuation – Average method- Super profit method - Annuity method (Theory and Problems)
Unit – V	Corporate Reporting: Concept – Objectives – Purposes – Segment reporting (AS-17) – Benefits of segment reporting; Interim reporting (AS-25) – Concept- Need for interim reporting – Interim reporting practices in India. (Theory only)

#### **REFERENCE BOOKS:**

1. Jawahar Lal; Accounting theory and Practice, Himalya Publishing House, New Delhi.
2. B. K .Banerjee, Financial Accounting – A dynamic approach Printice Hall India Pvt. Ltd., New Delhi
3. CA. Ravi Kanth Miriyala; Accounting standards made easy, Bharat Law House Pvt. Ltd. New Delhi
4. Nithin Balwani, Accounting and Finance for Manager, Excel Books, New Delhi.
5. <http://en.wikipedia.org/wiki/IFRS>

## Course Outcomes

Upon completion of this course, students will be able to

<b>CO1:</b> Familiarises about principles of accounting, accounting and reporting standards
<b>CO2:</b> Acquires knowledge on methods of valuation of inventory and goodwill
<b>CO3:</b> Understands the importance and flow of cash
<b>CO4:</b> Students acquires the skills of goodwill valuation.
<b>CO5:</b> Provide an idea about segment and interim reporting.

CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3				2			2				1
CO2	3		3		2				2	1		1
CO3	3			2	2				1		1	
CO4				3		2	2					1
CO5	3				2	2		1				1

3-High, 2- Medium, 1- Low.

## Course Objectives:

- To increase the knowledge of students on accounting principles and standards
- To enable the students to do inventory valuation
- To impart the ability to find out the cash flows
- To provide the skills to value goodwill
- To create awareness about IFRS and segment reporting

**M.COM (CBCS)**

M.Com (FM) I Semester

### **PAPER -102: FINANCIAL MANAGEMENT**

(Core Paper)

(With Effect from the academic year 2016-17)

Unit – I	Introduction: Concept of finance – Functions of finance – Objectives of financial management – Profit Vs Wealth maximization – Organization of finance function – Role of the financial manager. (Theory only)
Unit – II	Investment Decision: Capital Budgeting- Concept– Process – Techniques of capital budgeting – Traditional methods - Payback period (PB), Average Rate of Return (ARR) – Discounted cash flow techniques - Net Present Value (NPV), Internal Rate of Return (IRR) and Profitability Index (PI) – Capital rationing. (Theory and Problems)
Unit – III	Financing Decision: Capital Structure and Cost of capital- Theories of capital structure – Net Income approach (NI), Net Operating Income approach (NOI) - Traditional and MM

Theories –Specific cost of capital – Determination of weighted average cost of capital.  
(Theory & Problems)

Unit – IV Leverages Analysis: Concept - Types – Operating – Financial and combined leverages - EBIT – EPS analysis – Indifference points – Computation of Leverages.  
(Theory and Problems)

Unit – V Dividend Decision: Types of dividends and policies – Factors influencing the dividend policy – Theories of dividends – Walter, Gordon and MM Hypothesis (Theory only).

### REFERENCE BOOKS:

1. Pandey, I.M. : Financial Management, Vikas Publishing House, New Delhi.
2. Khan and Jain : Financial Management, Tata Mc Graw Hill, New Delhi.
3. Maheswari, S.N. : Financial Management, Sultan Chand and Sons, New Delhi.
4. Kulakarni. P.V., Financial Management, Himalaya Publishing House Co. Ltd, Mumbai.
5. Chandrabose, Fundamentals of Financial Management, PHI, New Delhi.
6. Van Home : Financial Management and Policy, Prentice Hall of India, New Delhi.
7. Prasanna Chandra, Financial Management, Tata Mc Graw Hill, New Delhi.
8. Sheeba Kapil, Financial Management Strategy, Implementation and Control, Pragathi Prakasam Publication, Meerut.

### Course Outcomes

Upon completion of this course, students will be able to

CO1: Examine the objectives of financial management using present value and future value concepts.
CO2: Evaluate opportunity of investment decision applying techniques of capital budgeting and estimate the working capital requirements of an enterprise.
CO3: Analyse financing decisions using theories of capital structure and weighted average cost of capital and estimate the degree of risk through leverage concept.
CO4: Assess the dividend distribution of a firm through important theories of dividend.
CO5: categorise dividend decision and theories of dividend policy.

### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	2	1						1				2
CO2		3			2	1					1	
CO3			2	1			2		3			

CO4			1		3							2
CO5				2			1	2				

3-High, 2- Medium, 3- Low.

**Course Objectives:**

- Examine business environment, concept, nature and scope; scanning, monitoring, changing dimensions of business environment.
- Illustrates economic environment nature and scope and new economic policy.
- Develop political, legal environment; reasons for state intervention and government business interface.
- Study the socio cultural environment nature, impact of social responsibility and business ethics.
- Interpret global environment; benefits and problems of MNCs and WTO.

**M.**

**COM (CBCS)**

M.Com (FM) I Semester

**PAPER -103: BUSINESS ENVIRONMENT AND POLICY**

(Core Paper)

(With effect from the academic year 2016-17)

- Unit – I** Business Environment: Concept - Nature and scope- types– internal environment and external environment- Factors influencing business environment- Economic – Social- Cultural - Political environment and technical environment; Environmental analysis - Environment scanning - Monitoring - Changing dimensions in business environment. (Theory only)
- Unit – II** Economic Environment: Concept – Nature and scope - Structures of the economy - Economic policies and conditions- Economic planning - Industrial policy - Foreign investment - Foreign technology agreements - Merits and demerits of the policy – FEMA - Monetary and fiscal policies - New economic policy. (Theory only)
- Unit – III** Politico legal Environment: Concept- Political institutions - Rationale and extent of state intervention - Reasons for state intervention - Types of intervention - Extent of interventions - Government Business interface – Legal environment. (Theory only)
- Unit – IV** Socio Cultural Environment: Concept-Nature - Impact -Business participation in cultural affairs - Social responsibility of business - Business and society - Business ethics - Corporate governance. (Theory only)

**Unit – V** Global Environment: Concept - Nature and scope -Rationale for global environment – Benefits and problems of MNCs - Strategies for going global - India, WTO and the trading blocks. (Theory only)

**REFERENCE BOOKS**

1. Francis Cherunilam, Business environment – Text and cases, Himalaya Publishing House.
2. K. Aswathappa, Essentials of Business environment, Himalaya Publishing House.
3. Pandey G.N. Environmental Management, Vikas publishing house.
4. Raj Agarwal, Business Environment, Excel publications.
5. Sundaram & Black. International Business Environment Text and cases, PHI.
6. Chari, S.N. International Business, Wiley India.

**Course Outcomes**

Upon completion of this course, students will be able to

CO1:Identify concept, nature, factors influencing and dimensions in business environment.
CO2: Impart knowledge on economic environment, foreign technology agreements, monetary and fiscal policies and new economic policy.
CO3: Understand the rationale for global environment, strategies for going global, WTO and the trading blocks.
CO4:Understand the socio cultural environment
CO5:Examine the rationale for global environment

**CO-PO Mapping**

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1					1		2		2			3
CO2	3	2	3	1				2				2
CO3		3	1	1	3				1			
CO4	1				3	2				3		1
CO5	3	2								3		3

3-High, 2- Medium, 3- Low.

**Course Objectives:**

- Integrate with managerial economics meaning, nature, scope, characteristics, uses and principles.
- Employ demand forecasting objectives and methods; forecasting demand for new product.
- Allocate cost analysis, cost concepts and cost control and reduction.
- Examine production analysis basic concept and types; factors of production and returns to scale.
- Categorize nature of profits, profit planning and marginal uses of break-even analysis.

**M.COM (CBCS)**

M.Com (FM) I Semester

**PAPER -104: MANAGERIAL ECONOMICS**

(Core Paper)

(With Effect from the academic year 2016-17)

Unit- I	Introduction: Meaning, nature and scope of Managerial Economics (ME) – Principles of ME – Characteristics and uses of ME – Role and responsibilities of managerial economist. (Theory only)
Unit-II	Demand forecasting: Nature and Scope of forecasting – Objectives – Methods of demand forecasting - Opinion polling and statistical methods – criteria for good forecasting method – Forecasting demand for new products. (Theory only)
Unit-III	Cost analysis: Cost concepts and classification – Cost output relationship in short run and long run – Economies of scale – cost function – Cost control and cost reduction. (Theory only)
Unit-IV	Production analysis: Basic concepts and types - Law of variable proportions – Factors of production and returns to scale – Cobb-Douglas production function – Opportunities for multiple products – Policy on adding new products and dropping old products. (Theory only)
Unit-V	Nature of Profits: Different views of profits – Profit functions – Measurement of Profit – Policies on profit maximization – Profit planning – Managerial uses of break even analysis. (Theory only)

**REFERENCE BOOKS:**

1. Joel Dean. Managerial Economics, Prentice Hall Ltd., India
2. Varshney & Maheswari, Managerial Economics, Sultan Chand & Co.,
3. Mehatha P.L. Managerial Economics, Sultan Chand & Co
4. Dwivedi D.N., Managerial Economics, Himalaya Publishing House,
5. Mote, Paul & Gupta, Managerial Economics, Tata Mc Graw Hill Ltd,

## Course Outcomes

Upon completion of this course, students will be able to

CO1: Acquire managerial skills and responsibilities as a managerial economist.
CO2: Forecast the demand using opinion polling and statistical methods for existing and new products.
CO3: Analyze the cost output relationship and economies of scale for cost control and cost reduction.
CO4: Appraise the input and output relationship through law of variable proportions and Cobb-Douglas production function and formulate the policies on profit maximisation.
CO5: assess nature of profits, different views and functions of profits.

## CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	1	2	3			1	3			1		
CO2			3	1	3							2
CO3		3			1				2			
CO4				2	2							3
CO5		2	2		1							3

3-High, 2- Medium, 3- Low.

## Course Objectives:

- Appreciate the use of quantitative techniques, methods of business forecasting and quantitative techniques in business decisions.
- Formulate F distribution and multiple co-relations co-efficient.
- Study probability and non-probability distributions.
- Formulate sampling theory, testing of hypothesis and type I and type II errors.
- Identify linear programming advantages and disadvantages; graphical and simplex method.



**PAPER -105: QUANTITATIVE TECHNIQUES FOR BUSINESS DECISIONS**  
(Compulsory Foundation)

(With Effect from the academic year 2016-17)

- Unit-I Quantitative Techniques and Business Forecasting: Concept - Classification of Quantitative techniques- Benefits and Limitations – Methods- Advantages of quantitative approach to management – Quantitative techniques in business decision making – Methods of business forecasting. (Theory only)
- Unit-II F – Distribution: Concept - Test for equality of two population variances – Analysis of variance- (F- test): One way and two way classified data- Multiple correlation co – efficient (Theory and problems)
- Unit-III Probability and Probability Distributions: Basics of probability- Binomial –Poisson – Normal distributions – Baye’s theorem. (Theory and problems)
- Unit-IV Sampling Theory: Concept – Types of Sampling – Hypothesis testing-The null hypothesis- The significance level - Hypothesis testing Procedure – Type I and Type II errors – Inference from small sample mean tests - Difference between the means of two independent samples – Difference between the means of two dependent samples of paired observations (t) and  $\chi^2$  (Chi-Square) test and its applications. (Theory and problems)
- Unit-V Linear Programming: Concept - Requirements for application of linear programming – Assumptions- Advantages and limitations – Applications of Linear programming problem – Formulation of Linear programming problem- Graphical Method- Simplex method(Theory and problems)

**REFERENCE BOOKS:**

1. Gupta, S.P.Statistical Methods, S.Chand& Sons, New Delhi
2. Tulasian P.C., and Vishal Pandey, Quantitative Techniques – Theory and Problems Pearson Education New Delhi
3. Gupta and Khanna “Quantitative Techniques for Business Managers” PHI, New Delhi.
4. Andnda Sharma, Quantitative Techniques, Himalaya Publications, Hyderabad.
5. Shukla and Grewal, Advanced Accounts, S.Chand and Co, New Delhi
6. Kothari C.R... Quantitative Techniques Vikas Publications, Mumbai. Vikas Publications, Mumbai.

**Course Outcomes**

Upon completion of this course, students will be able to

CO1:Identify the concepts Quantitative Techniques and business forecasting, quantitative

approach to management as well as in business decision making.
CO2: Understand the test for equality of two population variances, analysis of variance and one way and two way classified data, basics and distributions of probability.
CO3: Demonstrate hypothesis testing, testing difference between the means of two independent/dependent samples chi-square test, requirements for application of linear programming, Formulation of linear programming problem and graphic and simplex methods of solving linear programming.
CO4:Examine the hypothesis testing
CO5:Analyse linear programming concept

### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	3			3		2					
CO2	3	3			3							
CO3	3	3			3	2						
CO4	3	3			3	3						
CO5	3	3	1	2	3							

3-High, 2- Medium, 3- Low.

### Course Objectives

COB1: To create awareness on basics of life and professions.

COB2: To make oneself capable to distinguish between subjective and objective values of society and individual.

COB3: To understand in depth the values and yams of life.

COB4: To understand the cultural values embedded in right from Bhagavad Gita till today's Gandhian philosophy.

COB5: To grasp prescription and proscription as stated in the scripts of Hinduism.

### M.COM (CBCS)

M.Com (FM) I Semester

### PAPER -106: HUMAN VALUES AND PROFESSIONAL ETHICS – I

(Elective Foundation)

(With Effect from the academic year 2016-17)

- UNIT – I Definition and Nature of Ethics – Its relation to Religion, Politics, Business, Law Medicine and Environment. Need and Importance of Professional Ethics – Goals – Ethical values in various Professions. (Theory only)
- UNIT – II Nature of Values – Good And Bad, Ends and Means, Actual and potential Values, Objective and Subjective Values, Analysis of basic moral concepts – right, ought, duty, obligation, justice, responsibility and freedom, Good behaviour and respect for elders, Character and Conduct. (Theory only)
- UNIT – III Individual and Society – Ahimsa (Non-Violence), Satya (Truth), Brahmacharya (Celibacy), Asteya (Non possession) and Aparigraha (Non-stealing). Purursharthas (Cardinal virtues) – Dharma (Righteousness), Artha (Wealth), Kama (Fulfillment Bodily Desires), Moksha (Liberation). (Theory only)
- UNIT – IV Bhagavad Gita – (a) Niskama karma. (b) Buddhism – The Four Noble Truths – Arya astagamarga, (c) Jainism – mahavrata and anuvrata. Values Embedded in various Religions, Religious Tolerance, Gandhian Ethics. (Theory only)
- UNIT – V Crime and Theories of punishment – (a) Reformatory, Retributive and Deterrent. (b) Views on Manu and Yajnavalkya. (Theory only)

#### REFERENCE BOOKS:

1. John S Mackenzie: A manual of ethics
2. "The Ethics of Management" by Larue Tone Hosmer, Richard D. Irwin Inc.
3. "Management Ethics – integrity at work" by Joseph A. Petrick and John F. Quinn, Response Books: New Delhi.
4. "Ethics in Management" by S.A. Sherlekar, Himalaya Publishing House.
5. Harold H. Titus: Ethics for Today
6. Maitra, S.K: Hindu Ethics
7. William Lilly: Introduction to Ethics
8. Sinha: A Manual of Ethics
9. Manu: Manava Dharma Sastra or the Institute of Manu: Comprising the Indian System of Duties: Religious and Civil (ed.) G.C. Haughton.
10. Susruta Samhita: Tr. Kaviraj Kunjanlal, Kunjalal Brishagratha, Chowkamba Sanskrit series, Vol I, II and III, Varanasi, Vol I pp 16-20, 21-32 and 74-77 only.
11. Caraka Samitha: Tr. Dr. Ram Karan Sarma and Vaidya Bhagavan Dash, Chowkamba Sanskrit Series office, Varanasi I, II, III Vol I pp 183-191.
12. Ethics, Theory and Contemporary Issues, Barbara Mackinnon, Wadsworth/Thomson Learning, 2001.
13. Analyzing Moral Issues, Judith A. Boss, Mayfield Publishing Company, 1999.

#### Course Outcomes

Upon completion of this course, students will be able to

CO1: Understand the axiomatic wisdom on ethics in various walks of

life and professions.
CO2: Distinguish between various subjective and objective values that kick start one's rational behavior.
CO3: Learn and assimilate the Hinduism's four values of Purusharthas and Patanjali's five Yamas of life.
CO4: Acculturate the values embedded in Indian religious right from Bhavad Gita to Gandhian Ethics.
CO5: To excavate various prescriptive punishments stated in ancient legal texts of Hinduism like Manusmriti and Yajnavalkyasmrithithat worked as weapons to eradicate criminalism.

### CO-PO Mapping

POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3								3			
CO2	2									3		
CO3			3						1			
CO4	2	3									2	
CO5			2							3		3

3-High, 2- Medium, 3- Low.

### Course Objectives

- Co 1: Obtain knowledge on the concept of cost accounting and know how it is different from financial and management accounting;
- Co 2: Understand the features and objectives of process costing and calculation of process losses and Inter-process profits.
- Co 3: Know the concept of equivalent production and accounting treatment for joint and by-products.
- Co 4: Acquire knowledge on budgetary control and preparation of various functional budgets.
- Co 5 : Perceive the significance of ABC in cost ascertainment and control.

M.Com (FM) II Semester

**PAPER -201: ADVANCED COST ACCOUNTING**

(Core Paper)

(With effect from the academic year 2016-17)

- Unit- I Introduction – Cost concepts – Objectives, Advantages and limitations of cost accounting - Cost Accounting Vs Financial Accounting and Cost Accounting Vs Management Accounting (Theory Only)
- Unit- II Process Costing: Features and objectives of process costing – Normal loss – Abnormal loss – Abnormal gain – Inter process profits – Objectives of inter process profits (Theory and Problems)
- Unit-III Equivalent production: Concept – Methods – FIFO method – Average methods – By products and Joint products concept – Accounting treatment of by products and Joint products. (Theory and Problems)
- Unit-IV Budgetary Control: Concept of budget – Concept of budgetary control – benefits and limitations of budgetary control – Budgets – Fixed budget – Flexible budget – master budget. (Theory and Problems)
- Unit- V Activity based costing: Concepts – Meaning – Definition and characteristics of ABC – Different stages in ABC – ABC and cost drivers – Advantages of implementing ABC (Theory and Problems).

**REFERENCE BOOKS:**

1. Jain S.P., AND K.L.Narang, Cost Accounting Principles and Practice Kalayani Publishers New Delhi.
2. Rathnam P.V., Rathnam,s costing advanced problems and solutions, Kitab Mahal Distributors.
3. Maheswari S.N., Advanced problems and solutions in cost accounting, Sultan Chand & Sons
4. Bhar B.K., Cost accounting methods and problems, Academic Publishers, Kolkata.
5. Pillai R.S.N., and V.Bhagavathi: Cost Accounting, Sultan Chand and Co.Ltd, New Delhi.

**Course Outcomes**

Upon completion of this course, students will be able to

CO1: Understand the concept of cost accounting and distinguish between cost accounting, financial accounting and management accounting.
CO2: Explicate process costing, features, objectives its features, and calculate process losses and inter process profits.
CO3: Analyse the concept of equivalent production and its calculation

by applying different methods. Also diagnose accounting treatment by for products and joint products.
CO4: Perceive budget and budgetary control and prepare budgets in functional areas of Management.
CO5: Outline the uniqueness of ABC in the process of cost ascertainment and its control.

#### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	3			3			2		3		
CO2	3	3			3		1	3	2	1	1	
CO3	3	3			3		1	3	3	2	1	1
CO4	3	3		1	3		2	3	1	2	1	1
CO5	3	3		1	3		2	3	3	2		3

3-High, 2- Medium, 3- Low.

#### Course Objectives

- COB1: To understand the framework of Indian financial system and money market.
- COB2: To evaluate the metrics of primary market and secondary capital market.
- COB3: To demonstrate the role of merchant bankers.
- COB4: To analyze the metrics involved in credit rating the financial instruments issued by companies in primary market.
- COB5: To create plans and understand the metrics for getting finance from venture capital firms.

#### M.COM (CBCS)

M.Com (FM) II Semester

#### PAPER -202: FINANCIAL MARKETS AND SERVICES

(Core Paper)

(With Effect from the academic year 2016-17)

Unit – I Financial system and Money Market: Structure – Functions – Components – Role of Financial System in the Indian Economic development — Financial Sector reforms- Money market– Significance- Constituents. (Theory only)

Unit- II Capital market and SEBI: Structure – Instruments – Primary market Functions – Secondary market- Listing – Trading- SEBI- Functions- Powers. (Theory only)



CO2	1		2					2				
CO3										3		
CO4				3	2							
CO5		1						3				

3-  
High,

2- Medium, 3- Low.

### Course Objectives

- Describe strategic management concept, importance and purpose; strategic planning concept and characteristics,
- Explain Strategic financial management success factors and constraints.
- Illustrate corporate valuation approaches and guidelines; value based management.
- Identify financial distress and restructuring; countering financial distress.
- Justify corporate sickness and financial engineering; fund raising and fund deployment strategies.

**M.COM (CBCS)**

M.Com (FM) II Semester

### **PAPER -203: STRATEGIC FINANCIAL MANAGEMENT**

(Core Paper)

(With Effect from the academic year2016-17)

- Unit-I Strategic Management: Concept – Importance – Purpose – Constraints - Strategic Management Process- Strategic Planning- Concept – Characteristics – Components – Process – Benefits– Constraints of Strategic Planning. (Theory only)
- Unit-II Strategic Financial Management: Concept– Characteristics Scope - strategic Financial Management – Financial Planning – Success Factors and Constraints of Strategic Financial Management. (Theory only)
- Unit-III Corporate Valuation: Concept – Objectives – Approaches of Corporate Valuation- Guidelines for Corporate Valuation- Value-Based management- Elements-Significance- Approaches and Limitations of Value-Based Management. (Theory and problems)
- Unit-IV Financial Distress and Restructuring: Meaning – Characteristics – Reasons for Corporate Financial Distress – Cost of Financial Distress – Impact of Financial Distress – Financial Distress Restructuring – Countering Financial Distress. (Theory only)
- Unit-V Corporate Sickness and Financial Engineering : Meaning – Causes of sickness- Symptoms – Revival - Financial Engineering: Concept – Approaches to Innovative Financial engineering – Fund Raising Instruments –Fund-deployment Strategies- Financial re-engineering – Concept and Uses. (Theory only)

### REFERENCE BOOKS:

1. Rajni Sofat and Preeti Hiro: Strategic Financial Management. Prentice Hall of India Learning Pvt., New Delhi.



2. Dr.Pradel Kumar Sinha: Strategic Financial Management. Excel Books, New Delhi.
3. G.P.Jakhotiya: Strategic Financial Management. Vikas Publishing House Pvt. Ltd., NewDelhi.
4. Allen: An Introduction to Strategic Financial Management. Koran Page
5. Mathew P.K: Corporate Restructuring in India: Perspectives. McMillian.

### Course Outcomes

Upon completion of this course, students will be able to

CO1: Draft strategic financial planning using success factors and constraints of strategic management and strategic financial management.
CO2: Appraise the corporate valuation and value based management through critical approaches.
CO3: Assess the impact of financial distress with quantitative and qualitative cost elements for corporate restructuring.
CO4: Acquire and adopt innovative strategies through financial engineering and re-engineering to counter corporate sickness.
CO5: Analyze portfolio revision concept, need and strategies.

### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1				3		2			1		1	
CO2	1		3				2					
CO3		2	3					1				
CO4				1	2		1					3
CO5	3					3		2				2

3-High, 2- Medium, 3- Low.

### Course Objectives:

- Co 1 : Obtain knowledge on CG Mechanism and emerging issues in CG
- Co 2 : Know the genesis of CG in China USA and UK and also the code of the best practices.

- Co 3 : Gain Knowledge on the historical backdrop of CG in India and the guild lines pronounced by various committees for effective practice in India.
- Co 4 : Discern knowledge on the composition of Board of Directors and Audit Committees and know The role of internal Auditors in India.
- Co 5 : Understand the CG standards and practices in India with focus on IT and futures of CG in India.

**M.COM (CBCS)**

M.Com (FM) II Semester

**PAPER -204: CORPORATE GOVERNANCE**

(Core Paper)

(With effect from the academic year 2016-17)

- UNIT – I Corporate governance : Meaning – Need – Importance – Corporate Governance(CG) mechanism – CG Systems – Indian model of CG – CG and Value maximization – Issues in Corporate Governance.(Theory only)
- UNIT – II Emergence of Corporate governance: Developments in USA and UK – Role of World Bank – OCED – McKinsey – Sarbanes –Oxley Act,2002 – World Committees on CG – The Cadbury Committee. The Hampel Committee. – Principles of good CG and code of best practices – OECD Principles.(Theory only)
- UNIT –III Corporate Governance in India: Need and Importance – Historical perspective – Indian Committees and guidelines on CG – Naresh Chandra Committee – Narayana Murthy Committee – J.J Irani Committee – Kumara Mangalam Birla Committee – The CII initiatives – SEBI initiative – CG practice in India. (Theory only)
- UNIT –IV Board of Directors and Audit Committee: board of Directors and their role in CG – Composition of Board – CG issues relating to Board – independent Directors – Clause 49 of listing agreement – Audit Committee: Duties and responsibilities of Auditors – Composition of Audit Committee – CG and internal auditors – Indian situation.(Theory only)
- UNIT – V Corporate Governance Standards and practices in India: CG Standards – Methods for examining the quality and effectiveness of CG – CG standards in Indian context – CG in IT sector – Pioneers in good CG practices – Problems of CG in

India – CG and Business Ethics – CG and Corporate social responsibility (CSR)  
 – Future of CG in India. (Theory only)

**REFERENCE BOOKS**

1. Fernando A.C – Corporate Governance – principles, Policies and practices – Pearson Education – New Delhi -2006.
2. Subash Chandra Das – Corporate Governance – Codes, Systems, Standards and Practices –PHI Learning New Delhi-2009
3. Kesho Prasad – Corporate Governance – PHI Learning - New Delhi-2009
4. Singh S - Corporate Governance – Global Concepts and Practices – Excel Books -New Delhi-2005.
5. Donald H. Chew Jr. StaurtL.Gillan – Corporate Governance at Crossroads – Tata McGraw –Hill Co. Ltd. New Delhi-2006

**Course Outcomes**

Upon completion of this course, students will be able to

CO1: Assess the Corporate Governance (CG) mechanism and analyse the emerging issues in the arena of CG.
CO2: Trace out the emergence of CG in USA and UK and findings of Cadbury and Hostel committees and better understanding of code of best practices.
CO3: Grasp the historical backdrop of CG in India and perceive the guidelines pronounced by various committees on CG for its effective practice in India.
CO4: Know about the composition of Board of Directions and Audit Committees and visualise the current status of internal auditors in Indian context.
CO5: Exact knowledge on CG standards and practices in India with reference to IT sector and analyse the future of CG in India.

**CO-PO Mapping**

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	3	2						2	2	2	
CO2	3		3						2	2	2	
CO3	2		2	1	2				1	2	2	
CO4	3		2						2	2		
CO5	3								1			2

3-High, 2- Medium, 3- Low.

**Course Objectives:**

- To impart basic knowledge on working capital concepts and source of WC
- To provide the skills to estimate working capital
- To enables the students familiarise with the cash management techniques.
- To comprehend the concept of receivables and its management.
- To provide the skills of inventory management with different techniques.

**M.COM (CBCS)**

M.Com (FM) II Semester Syllabus

**PAPER -205: WORKING CAPITAL MANAGEMENT AND POLICY**

(Compulsory Foundation)

(With Effect from the academic year2016-17)

Unit-I	Introduction: Concept of working of capital - Need and Significance - Types of working capital - Permanent and Variable working capital – Sources of Working Capital – Long-term sources – Short-term sources – Financing of Current Assets: Matching – Conservative – Aggressive Approaches (Theory only)
Unit-II	Estimation of Working Capital: Determinants of Working Capital – Techniques of Forecasting Working Capital – Operating Cycle – Estimation of Gross and Net Working Capital requirements (Theory and Problems)
Unit-III	Cash Management: Concept - Objectives – Motives – Facets – Cash collection and disbursement – Optimum Cash balances – Investment of surplus funds - Cash Budget – Cash Management Techniques – Cash Management Models: Baumol Model – Miller and Orr Model. (Theory and Problems)
Unit-IV	Receivables Management: Concept - Nature and goals – Variables - Credit policy - Optimum credit policy – Credit evaluation – Monitoring receivables. (Theory only)
Unit-V	Inventory management: Concept – Need – Objectives – Level of Inventory – Techniques of Inventory Management – EOQ analysis – ABC analysis – JIT system – VED analysis. (Theory and problems)

**REFERENCE BOOKS:**

1. Pandey, I.M. Financial Management, Vikas Publishing House, New Delhi.
2. Hrishikes Bhattacharya, Working Capital Management-Strategies and Techniques, Prentice-Hall of India Pvt. Ltd., New Delhi.
3. G.V. Satya Sekhar, Working Capital Management, Wiley India Pvt. Ltd., New Delhi.
4. R.P. Rutagi, Working Capital Management, Taxmann Publications Private Limited, New Delhi.
5. Khan and Jain: Financial Management, Tata McGraw Hill, New Delhi.
6. Prasanna Chandra, Financial Management, Tata McGraw Hill, New Delhi.
7. Van Horne: Financial Management and Policy, Prentice Hall of India, New Delhi.
8. Maheswari, S.N: Financial Management, Sultan Chand and Sons, New Delhi.
9. Kulakarni, P.V., Financial Management, Himalaya Publishing House, Mumbai.

## Course Outcomes

Upon completion of this course, students will be able to

<b>CO1:</b> Explain the basic concepts, functions and objectives, evolution and development.
<b>CO2:</b> Critically analyse the approaches and process of job design, factors affecting human resource planning, importance of recruiting, placement and induction and nature and importance of training and career planning.
<b>CO3:</b> Acquire knowledge on compensation management; grievance handling and collective bargaining discover the process of knowledge management and role of leader in organisations.
<b>CO4:</b> Understands the concepts of receivables and its management
<b>CO5:</b> Acquires the knowledge about techniques of inventory management and its application

## CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3		2		2	1						
CO2	3	2		1	2							
CO3	3	2	1		3							
CO4	3								2		2	1
CO5	3	2			2							1

3-High, 2- Medium, 3- Low.

## Course Objectives (COBs):

- COB1: To understand the application of value education.
- COB2: To create awareness on codes of ethics in healthcare profession.
- COB3: To apply the business ethics in management.
- COB4: To analyze the ethical issues involved in the protection of environment.
- COB5: To understand framework of legal protection on various social menaces.

M.Com (FM) II Semester

**PAPER -206: HUMAN VALUES AND PROFESSIONAL ETHICS – II**

(Elective Foundation)

(With Effect from the academic year 2016-17)

- UNIT – I Value Education – Definition – Relevance to present day – Concept of Human values – Self introspection – Self esteem. Family values – Components, structure and responsibilities of family- Neutralization of anger – Adjustability – Threats of family life – Status of women in family and society – Caring for needy and elderly – Time allotment for sharing ideas and concerns. (Theory only)
- UNIT – II Medical Ethics – View of Charaka, Sushruta and Hippocrates on moral responsibility of medical practitioners. Code of ethics for medical and healthcare professionals. Euthanasia, Ethical obligation to animals, Ethical issues in relation to health care professionals and patients. Social justice in health care, human cloning, problems of abortion. Ethical issues in genetic engineering and Ethical issues raised by new biological technology or knowledge. (Theory only)
- UNIT – III Business Ethics – Ethical standards of business – Immoral and illegal practices and their solutions. Characteristics of ethical problems in management, ethical theories, causes of unethical behaviour, ethical abuses and work ethics. (Theory only)
- UNIT – IV Environmental Ethics – Ethical theory, man and nature – Ecological crisis, Pest control, Pollution and waste, Climate change, Energy and population, Justice and environmental health. (Theory only)
- UNIT – V Social Ethics – Organ trade, Human trafficking, Human rights violation and social disparities, Feminists ethics, Surrogacy/pregnancy, Ethics of media – Impact of Newspapers, Television, Movies and Internet(Theory only).

**REFERENCE BOOKS:**

1. John S Mackenzie: A manual of ethics
2. “The Ethics of Management” by Larue Tone Hosmer, Richard D. Irwin Inc.
3. “Management Ethics – integrity at work’ by Joseph A. Petrick and John F. Quinn, Response Books: New Delhi.
4. “Ethics in Management” by S.A. Sherlekar, Himalaya Publishing House.
5. Harold H. Titus: Ethics for Today
6. Maitra, S.K: Hindu Ethics
7. William Lilly: Introduction to Ethics
8. Sinha: A Manual of Ethics
9. Manu: Manava Dharma Sastra or the Institute of Manu: Comprising the Indian System of Duties: Religious and Civil (ed.) G.C.Haughton.

**Course Outcomes**

Upon completion of this course, students will be able to

CO1: Assimilate the relevance of value education in promoting human values, knowing oneself, familial values, respect for women, and caring for needy and elderly.
CO2: Embrace the awareness on prescribed code of ethics and social justice in healthcare profession including cloning, abortion and genetic engineering.
CO3: Acquire integrated knowledge on business ethics across the functional areas of management.
CO4: Envision the environmental ethics to protect the earth, climate, and human being.
CO5: Acquaint oneself with laws on social menaces including organ trade, girl trafficking, surrogacy, and ethics of media triumvirate.

### CO-PO Mapping

POs/COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1									3	3		
CO2									2	3	2	
CO3		2									3	
CO4									1	2	3	
CO5	3						2					

3-High, 2- Medium, 3- Low.

### Course Objectives

- Find security analysis, basics of investment and objectives; fundamental analysis and technical analysis.
- Outline valuation of securities, constant growth and multiple growth models.
- Illustrate portfolio theory, CAPM, SML and APT models.
- Investigate portfolio evaluation; sharpe's, treynor's and Jensen's performance index. Synthesize portfolio revision, need and strategies.

**M.COM (CBCS)**

# **PAPER -301: SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT**

(Core Paper)

(With Effect from the academic year 2016-17)

- Unit – I      Securities analysis : Basics of investment – Objectives- Fundamental analysis – Economic, industry and company analysis – Technical analysis – Efficient market theory – Implications – Random Walk theory – Strong, Semi-strong and Weak forms of Efficient market. (Theory only)
- Unit – II      Valuation of securities: Valuation of equity shares- Equity valuation models – One year and multiple year holding period – Constant growth and multiple growth models – Valuation through P/E ratios; Valuation approach to bonds – bond returns – Coupon rate – Spot interest rate – Yield to maturity – Bond duration (Theory and Problems)
- Unit – III     Portfolio theory: Capital market theory – Concept - Assumptions – Capital market line – Portfolio selection – Capital Asset Pricing Model (CAPM) – Assumptions – Security Market Line (SML) – Arbitrage Pricing Theory (APT) – Assumptions. (Theory and Problems)
- Unit – IV     Portfolio evaluation: Concept - Measures of portfolio performance – Mutual funds- Sharpe’s performance index – Treynor’s performance index –Jensen’s Performance Index. (Theory and Problems)
- Unit – V      Portfolio revision: Concept - Need for Portfolio revision- Passive management– Active management –Formula plans – Types of formula plans – Constant rupee value plan – Constant ratio plan – Variable ratio plan – Rupee cost averaging - Portfolio revision strategies. (Theory only)

## **REFERENCE BOOKS:**

1. Prasanna Chandra : Analysis and Portfolio Management, Tata Mc Graw Hill Co. Ltd., New Delhi.
2. Kevin, Security Analysis and Portfolio Management, PHI, New Delhi.
3. Avadani V.A.: Security Analysis and Portfolio Management, Himalaya Publishing House, New Delhi, 2008.
4. Prethi Singh, Investment Management, Security Analysis and Portfolio Management, Himalaya Publishing House, New Delhi, 2005.
5. Dhamodharan : Investment Valuation, Johnweely and sons, Johnweely and Sons, New York.
6. Donald E.Fischer& Ronald J.Jordan: Security Analysis and Portfolio Mangement, Pearsons Education (Singapore) Pvt, Ltd., New Delhi.

## **Course Outcomes**

Upon completion of this course, students will be able to

CO1: Apply the tools and techniques of fundamental analysis, technical
--



analysis and Random Walk theory for expected return on investment.
CO2: Ascertain the value of equity shares and bonds through different valuation models to buy and sell decision.
CO3: Analyze the portfolio selection through significant models like capital asset pricing model (CAPM) and Arbitrage pricing theory (APT).
CO4: Evaluate the performance of the portfolio through ideal measures and revise the portfolio for better performance.
CO5: Apply the tools and techniques of fundamental analysis, technical analysis and Random Walk theory for expected return on investment.

### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3		1					1				1
CO2		3			3						1	
CO3		2	3	1	3							
CO4				3	2		1					
CO5	3					3	2					2

3-High, 2- Medium, 3- Low.

### Course Objectives:

- Learn the concept of management accounting, cost analysis for pricing decision and different methods of pricing
- Understand different managerial decisions influencing short and long-term financing
- Study the concept of Responsibility Accounting and its uses and trends.
- Know the essential parameters for evaluation of divisional performance and the emerging issues today
- Obtain comprehensive knowledge on management reporting and reporting practices of Indian corporates.

M.Com (FM) III Semester  
**PAPER -302: ACCOUNTING FOR MANAGERIAL DECISIONS**  
(Core Paper)

(With Effect from the academic year 2016-17)

- Unit – I      Managerial accounting – Concept - Nature and Scope – Functions – Uses and limitations – Decision making process – Cost analysis for pricing decisions – Objectives of pricing – Product pricing methods – Full cost pricing – Mark-up pricing – Break-even pricing – Target pricing – Conversion cost pricing – Differential cost pricing      (Theory and Problems)
- Unit – II      Managerial decisions – Cost behavior – Determination of sales mix – Exploring new markets – Discontinuance of a product line – Make or buy decisions – Equipment Replacement Decision – Change versus Status Quo – Expand or contract – Shut down or continue      (Theory and Problems)
- Unit – III      Responsibility Accounting (RA) – Concept - Process of implementing RA – Managerial uses of RA – Responsibility centre's – Cost centre – Revenue Centre – Profit centre – Investment Centre – Responsibility performance reporting – Objectives – RA reports – Emerging issues in RA      (Theory and Problems)
- Unit – IV      Divisional performance and transfer pricing – Decentralized operations – Objectives – Performance measurement – Evaluation of divisional performance – Contribution margin approach – Return as investment approach – Residual income approach – Advantages and disadvantages – Non-financial measures of performance – Transfer pricing – Methods of transfer pricing – Market prices – Cost-based prices – Negotiated prices – Dual prices – Emerging issues in transfer pricing      (Theory and Problems)
- Unit – V      Management Reporting – Concept – Modes of reporting – Types of reports – Requisites of a good report – Process of preparing report – Steps for effective reporting – management reporting system – Forms of management reports – Reporting practices of Indian corporate      (Theory only)

**REFERENCE BOOKS:**

1. Charles T. Horngren, G.L. Sundem and W.O. Stratoon, Introduction to Management Accounting, Pearson, Delhi.
2. Jawaharala, Management Accounting, Himalaya Publishers, Mumbai.
3. Kulshrestha, N.K., Management Accounting, Tata McGraw Hill, New Delhi.
4. Maheswari, S.N., Principles of Management Accounting, Sultan Chand & Sons, New Delhi.
5. Prashanta Atma, Cost and management Accounting, Himalaya Publishing House, Hyderabad.
6. Robert S. Kaplan and Anthony A. Atkinso, Advanced management Accounting, Prentice hall, New Delhi.
7. Sahaf M.A., Management Accounting Principles and Practice, Vikas Publishing House, Mumbai.
8. Sharma R.K and Gupta, S.K., Management Accounting, Kalyani Publishers, Ludhiana

**Course Outcomes**

Upon completion of this course, students will be able to

CO1: Understand the concept of Managerial Accounting, cost analysis for pricing decisions and also learn different product pricing methods.
CO2: Know the significance of different managerial decisions affecting the short term and long term financing .
CO3: Analyse the concept of RA, managerial utility of different responsibility centres and acquaintance with the emerging trends issues in RA.
CO4: Familiarise the evaluation of divisional performance parameters and describe the emerging issues in TP
CO5: Elucidate the concept of management reporting and have awareness about reporting practices adopted by Indian corporate.

### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	2	1		1			1				
CO2	3	1	2		2			1				
CO3	3	1	1		1			3				
CO4	3	1		1			1	1				
CO5	3	2	1		1							

3-High, 2- Medium, 3- Low.

### Course Objectives:

- COB1: To acquaint oneself with skills to prepare financial statements through Tally ERP.
- COB2: To understand basics of GST system.
- COB3: To know steps involved in generating GSTR reports.
- COB4: To know the metrics in calculation and generation of TDS and service tax reports.
- COB5: To acquire skills to create payroll receipts.

**M.COM (CBCS)**

M.Com (FM) III Semester

### **PAPER -303: COMPUTER APPLICATIONS IN BUSINESS**

(Core Paper)

(With Effect from the academic year2018-19) modified

Unit-I: Features of Tally accounting – Components of Gateway of Tally – Company creation – Creation of groups – Creation, display, and alteration of multiple and single ledgers –

Various types of vouchers – Creation and alteration of vouchers- Configuration – and print of financial statements and other reports, documents and vouchers – Tally Inventory – Configuration – Creation, Display, and alteration of inventory masters- Recording various inventory vouchers - Display and print of inventory reports ( Theory and Lab exercises).

- Unit-II: Objectives of GST – GST taxation system – Registration Process – Amendment, cancellation and renovation of registration – Determining place, time and value of supply of goods and services – Goods and services exempted from GST – Invoicing – Input tax credit mechanism – GST returns – Regular dealer – Composition tax payer – (Theory only).
- Unit-III: Enabling GST and defining tax details – Transferring input tax credit to GST – Recording interstate supply of goods – Recording intrastate supply of goods – Recording return of goods – Defining tax rates at master and transaction levels – Setting off input tax credit – Generating GSTR-1 and GSTR -2 reports - ( Theory and Lab exercises).
- Unit-IV: TDS: TDS process – Enabling TDS – Creation of ledgers and vouchers – Recording advance and balance payments of Tax – Generation of TDS reports – Enabling Service tax – Creation of ledgers and recording of vouchers for service tax - ( Theory and Lab exercises).
- Unit- V: Payroll: Payroll features - Enabling payroll – Creation of pay head ledgers – Creation of employee masters and pay roll voucher and attendance voucher – Display and print of various payroll reports - (Theory and Lab exercises).

### REFERENCE BOOKS:

1. Nadhani, A.K. and Nadhani, K.K. Implementing Tally 7.2 BPB Publication, New Delhi.
2. Kiran Kumar, K.Tally 9, Laasya Publishers, Hyderabad
3. Fire wall media, Tally 9.
4. Vishnu Priya Singh, tally 9, Computech Publications Ltd, New Delhi.
5. Sharma, KVS, Statistics mode simple, do it yourself and PC, Prentice Hall of India Pvt. Ltd., New Delhi
6. Darren George and Paul Mallery, SPSS for Windows – Step by Step, Pearson Education, New Delhi

### Course Outcomes

Upon completion of this course, students will be able to

CO1: Acquire skills in preparing company financial statements on accounting and inventory bases through Tally accounting software.
CO2: Have a bird's eye view on GST system including methodology in evaluating time, place and value of supply of goods and services, and input tax credit mechanism.
CO3: Be skillful in recording interstate and intrastate supply and return of goods and in

generating various GSTR reports.
CO4: Equip oneself with skills in recording payments and generation of TDS and service tax reports.
CO5: Demonstrate the practical knowledge on creating and printing of various payroll receipts.

### CO-PO Mapping

POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	2		2									2
CO2	3							2				
CO3					2			3				
CO4					2			2				
CO5					2			2				

3-High, 2- Medium, 3- Low.

### Course Objectives

- Determine international financial management concept, importance, nature and scope.
- Demonstrate foreign exchange market and exchange rate mechanism; types of exchange rates.
- Evaluate foreign exchange exposure concept, relevance and classification; management of accounting exposure.

- Evaluate international project appraisal concept and approaches; international perspective of working capital.
- Plan international equity investment concept, risk and return; major market segments and international financing decision.

**M.COM (CBCS)**

M.Com (FM) III Semester

**PAPER -304(a): INTERNATIONAL FINANCIAL MANAGEMENT**

(Generic Elective)

(With Effect from the academic year 2016-17)

- Unit – I International Financial Management (IFM) : Concept – Importance – Nature and Scope of IFM – Domestic and offshore markets – Role of International Financial Manager – Changes in global financial markets – challenges- International Monetary System-Recent Changes - (Theory only).
- Unit – II Foreign Exchange Market and Exchange Rate Mechanism: Foreign Exchange Markets – Structure – Types of Exchange rates - Exchange rate quotations – Direct and Indirect – Buying and selling rates – Forward market quotation – Nominal and Real exchange rates – Determination of exchange rates in spot market and forward market.  
(Theory and Problems)
- Unit – III Foreign Exchange Exposure: Concept - Relevance of Foreign exchange exposure – Classification - Transaction exposure- Operating exposure – Accounting exposure – Need - Hedging of Transaction exposure – Hedging of real operating exposure – Management of accounting exposure ( Theory and Problems)
- Unit – IV International Project Appraisal: Concept – Approaches - Net present value approach – Adjusted present value framework – Options approach – The practice of cross border direct investment appraisal- International perspectives of working capital; Cash - Bills receivable and Inventory policies (Theory only).
- Unit – V International Equity Investment: Concept – Risk and Return from Foreign Equity Investment – Equity Financing in the International Markets – Long-Term Borrowings in Global Capital Markets – Major Market Segments – International Financing Decision.  
(Theory only)

**REFERENCE BOOKS:**

1. Apte.P.G.,: International Financial Management, Tata Mc Graw Hill Publishing House, New Delhi.
2. Siddaiah, T, International Financial Management, Pearson, New Delhi.
3. Sharan V. : International Financial Management, Prentice Hall of India Publishing, New Delhi
4. Bhalla,V.K. : International Financial Management, Anmol Publicatins, New Delhi.

5. Avadhani V.A. : International Finance, Himalaya Publishing House, Mumbai.
6. Eun & Resnick., : International Financial Management, Tata Mc Graw Hill Publishing Company Ltd., New Delhi.

### Course Outcomes

Upon completion of this course, students will be able to

CO1: Ascertain the recent changes in global financial markets and international monetary system so as to forecast exchange rates and use foreign exchange rate mechanism.
CO2: Measure foreign exchange exposure and hedge foreign exchange exposure.
CO3: Appraise projects using international capital budgeting techniques and estimate the working capital requirements in international perspective.
CO4: Analyze the risk and return for equity and long term debt financing in global capital markets.
CO5: Formulate international equity investment and long-term borrowings in global capital markets.

### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	2	1		2			1				
CO2	2	2	1		2			1				
CO3	1	2		1	2			1				
CO4	1	2	1	3				2				
CO5	1	2	2	2				1				

3-High, 2- Medium, 1- Low.

### Course Objectives

- To comprehend the basic knowledge about tax concepts and planning.
- To provide knowledge on sources of income under different heads
- To acquire the knowledge on tax planning with regard to location
- To provide the skills of tax planning regard to managerial decisions.
- To create awareness about tax incentive of exports.

**M.COM (CBCS)**

## **PAPER -304(b): TAX PLANNING AND MANAGEMENT**

(Generic Elective)

(With effect from the academic year 2016-17)

- UNIT- I                    Income Tax Law: Evolution of Taxation Law – Basic Concepts – Residential status – Tax Planning and management: Concepts – Tax avoidance – Tax evasion. (Theory only)
- UNIT –II                    Tax Planning - Individuals: Heads of Income for Individuals – Income from Salary – Income from business and profession – Tax relief – Concession - Rebates – Deductions and Incentives. (Theory and problems)
- UNIT –III                    Tax Planning Corporates –I: Tax Planning with references to new establishment – Location –Form – Nature and Capital structure – Short term loans – Term loans – Public deposits – Bonus Issues – Dividend Policies.(Theory and problems)
- UNIT – IV                    Tax planning Corporates- II: Managerial decisions – Tax planning in respect of owned funds or borrowed capital – Lease Vs Purchase – Purchase by installments Vs hire – Make or buy decisions. (Theory only)
- UNIT- V                    Tax Planning – Incentives and Export Promotion: Schemes for encouraging exports – Import duty relief schemes – Free Trade Zones (FTZs) – Special Economic Zones (SEZs) – Export Processing Zones (EPZs) – Salient features of Software Technology Parks (STPs) – Electronic Hardware Technology Parks (EHTPs) – Other Export Promotions schemes under EXIM Policy. (Theory only)

### **REFERENCE BOOKS:**

1. Ahuja G.K. and Ravi Gupta: Systematic Approach to Income Tax and Central Sales Tax, Bharat Law House, New Delhi.
2. Circulars issued by C.B.D.T
3. Income Tax Act, 1961
4. Income Tax Rules, 1962
5. Lakhotia R.N: Corporate Tax Planning, Vision Publications , Delhi,
6. Singhania, V.K.Direct Taxes: Law and Practice, Taxman’s Publications Delhi.
7. Singhania, V. K: Direct Taxes Planning and Management, Taxman’s Publications Delhi.
8. Melhotra, MC and Goyal, S.P: Income Tax Law and Accounts including tax planning, sahitya Bhavan Publication, Agra.

### **Course Outcomes**

Upon completion of this course, students will be able to



CO1: Understand the concept of entrepreneurs and entrepreneurship
CO2: Provide an idea about entrepreneur and skills of entrepreneur
CO3: Impart knowledge about the role of SSIs and modern business enterprises MSMEs
CO4: Enable to identify the new business opportunities and setting up of small business.
CO5: Give an idea about the sources of finances for small business.

#### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	1	2	1			1	3	1	1		
CO2	3	3	1	2	1		1	2	3	1		
CO3	3	1	1					1				
CO4	3							3	1			
CO5	3	1	1					2	1			

3-High, 2- Medium, 3- Low.

#### Course Objectives

- To provide basic knowledge about entrepreneurs and entrepreneurship
- To enable the students to acquire the skills of entrepreneur
- To help the students to comprehend about the role of SSIs/MSMEs
- To enable the students to acquire the skills to exploit the business opportunities
- To create awareness about the sources of finance to small business

**M.COM (CBCS)**

M.Com (FM ) III Semester

#### **PAPER -304(d): ENTERPRENEURSHIP AND MSMEs**

(Generic Elective)

(With effect from the academic year 2016-17)

- UNIT –I Entrepreneurship : Importance of entrepreneurship – Concept of Entrepreneurship- Characteristics of successful Entrepreneur - Classification of Entrepreneurs – Myths of Entrepreneurship development models – Problems of Entrepreneurs and capacity building for Entrepreneurship – Evolution of Entrepreneurship in India – Profile of successful Entrepreneurs in India. (Theory only)
- UNIT –II The Intrapreneur: Characteristics of intrapreneurial environment - The role of Entrepreneurs – Managers and Entrepreneurs - environment for Entrepreneurship Entrepreneurial skills – Skills for a new class of Entrepreneurs. (Theory only)

- UNIT –III Modern small business enterprises: Role of small scale industries in Indian economy – Concept of and Definition of SSI – Government policy and development of small scale industries in India – Growth and performance of small scale industries in India – Micro, Small, and Medium Enterprises(MSMEs) – Salient features of MSMEs Act,2006 – problems and prospects of MSMEs in free economy. (Theory only)
- UNIT – IV Setting up of a Small business enterprises – identifying the business opportunity – Business enterprises – Institutional support for small business enterprises in India – Central level institutions – State level institutions -Other agencies - industry– Other agencies – Industry associations (Theory only)
- UNIT –V Finances for small business enterprises: Short term, medium term and long term finances – means of finance – financial assistance for small business enterprises – credit facilities to small business enterprises – Small Industry Development Bank of India (SIDBI) – Channels of SIDBI assistance. (Theory only)

### Reference Books

1. Vasanth Desai, “ Small Scale Industries and Entrepreneurship “ Himalaya Publishing House, Mumbai.
2. Vasanth Desai,” Entrepreneurial Development and Project Management”, Himalaya Publishing House, Mumbai.
3. Vasanth Desai” Dynamics of Entrepreneurial Development and Management” Himalaya Publishing House, Mumbai
4. Poornima Chadrantinath.” Entrepreneurship Development and Sml Business Enteprires”Pearson Education, New Delhi.
5. Neeta Baporikar,” Entrepreneurship Development and Project management” Himalaya Publishing House, Mumbai
6. Thomas W.Zimmerer and Horman M.Scarborough” Essentials of Entrepreneurship and Small Business Management : Pearson Education Inc., Delhi

### Course Outcomes

Upon completion of this course, students will be able to

CO1: Understand the concept of entrepreneurs and entrepreneurship
CO2: Provide an idea about entrepreneur and skills of entrepreneur
CO3: Impart knowledge about the role of SSIs and modern business enterprises MSMEs
CO4: Enable to identify the new business opportunities and setting up of small business.
CO5: Give an idea about the sources of finances for small business.

CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3					2						1
CO2	3							2		1		
CO3	3			2						1		
CO4			3						2			1
CO5	3							1		2		

3-High, 2- Medium, 3- Low.

### Course Objectives

- To provide basic knowledge on accounting and its preparation.
- To enable the students to prepare final accounts
- To help the students to acquire the skills of financial statement analysis
- To provide the basic knowledge on cost accounting.
- To develop the student ability to use the tools of management accounting.

**M.COM**  
**(CBCS)**

M.Com (FM) III Semester

### **PAPER -305(a): FUNDAMENTALS OF ACCOUNTING**

(Open Elective)

(With effect from the academic year 2016-17)

- Unit-I: Accounting - Nature and Scope - Branches of Accounting – Financial Accounting – Types — Principles and concepts – Accounting Standards - Financial Accounting Process – Journals and Ledgers – Accounting Standards
- Unit-II: Final Accounts: Preparation of Trial Balance, Profit and Loss Account-Adjustment- Balance sheet
- Unit-III: Financial Statement Analysis: Meaning – Classification – Trend analysis – Comparative statement analysis – Common size statement analysis.
- Unit – IV: Cost Accounting: Nature, Scope and Objectives- Concept of cost – Classification – Behaviour of cost – Elements of cost – Principles of costing – Preparation of cost sheet.
- Unit – V Managerial Accounting – Nature, Scope and Objectives – Budgetary Control – Types of Budget – Advantages of budgeting – Limitations - Preparation of budgets

## REFERENCE BOOKS:

1. Jain S.P, Narang K.L and Simmi Agarwal, “Accounting For Managers”, Kalyani Publishers, New Delhi.
2. Wild. J.J., Subramanyam, K.R. Halsey, R.F., Financial Statement analysis, Tata McGraw Hill.
3. Narayana Swamy, “Financial Accounting: A Managerial Perspective”, Pearson Education.
4. Prasad, G. “ Financial Accounting and Analysis” Jai Bharat Publishers, Guntur.
5. Ramachandran and Kakani, “ Finanical Accounting for Management”, TMH, New Delhi.
6. Jain and Narang, “Accountancy” Vol 1, Kalyani Publishers, 1983.
7. Jain and Narang, “ Cost Accounting”, Kalyani Publishers.
8. R.K.Sharma and Shashi K Gupta, “Management Accounting”, Kalyani Publishers.
9. S.N. Maheswari, Accounting for Managment, Sultan Chand Publishing House Pvt. Ltd.

## Course Outcomes

### Course Outcomes

CO1: Provides knowledge about basic principles, branches of accounting, accounting standards and book-keeping.
CO2: Enables the students to prepare and solve the final accounts
CO3: Explores the talents of financial statement analysis
CO4: Able to know the concepts used in cost accounting
CO5: Understand about the concept, tools and management accounting.

## CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3				2			1				
CO2		3			2				1			
CO3		3				2						1
CO4	3			2				1				
CO5	3				1			2				

3-High, 2- Medium, 3- Low.

## Course Objectives

- Outline financial derivatives concepts, features and types; traders in financial derivatives markets.
- Identify forwards and future contracts concepts, types, uses and functions.
- Prioritise options in financial derivatives and option pricing models.
- Compose swap market futures, types and interest rate; pricing swaps.

- Synthesize stock index futures, options and trading of stock futures and options.

M.Com (FM) IV Semester  
**PAPER -401: FINANCIAL DERIVATIVES**  
 (Core Paper)  
 (With effect from the academic year 2016-17)

Unit-I	Financial Derivatives –Concept– Features – Types - Uses of Financial Derivatives – Basic Financial Derivates – Traders in Financial Derivatives Market- Indian Financial Derivatives Market – Trends. (Theory Only)
Unit-II	Forwards and Futures Contracts: Concepts- Functions - Types-Uses– Forwards Vs Futures - Trading Mechanism of Forwards and Futures Contracts. (Theory and Problems)
Unit-III	Options: Concept-Types of options – Difference between Options and Futures-Option hedging strategies – Option Greeks-Option pricing models-Option Price Determination - Binomial Option Pricing- Model- One step and two step models-Black Scholes Option Pricing Model. (Theory and Problems)
Unit-IV	Swap Market – Concept –Features of Swap - Types of Swaps – Interest Rate Swap –Currency Swap – Debt equity Swaps – Using Swap to manage risk – Pricing Swaps. (Theory only)
Unit –V	Stock Index Features and Options – Concept - Need- Portfolio Management and Stock Index Features- Speculation and Stock Index Features -Trading of Stock Index Features – Stock Index options – Trading of Stock Index options. (Theory and Problems)

**REFERENCE BOOKS:**

1. Pandey , I.M., Financial Management, Vikas Publications , New Delhi.
2. Gupta, S.L., Financial Derivatives, PHI Learning Pvt. Ltd, New Delhi.
3. Bhalla, V.K.Investment Management
4. John C.Hulll Derivatives. PHI Publisher Ltd, New Delhi
5. John C. Hull, Introduction to Future and Options Market. PHI Publisher Ltd, New Delhi,
6. Kumar, S.S.S., Financial Derivatives, Prentice Hall of India Pvt., Ltd New Delhi.
7. Bargi’s., Futures and Options, Mc Graw Hill Publishing House Ltd, New Delhi.

**Course Outcomes**

Upon completion of this course, students will be able to

CO1: Explore the trends in Indian financial derivatives market and use futures and forwards to hedge the risk to make profit.
CO2: Use option trading strategies to hedge the risk and determine the

option price applying relevant models.
CO3: Apply different types of swap contracts to manage risk and gain profits.
CO4: Acquire trading skills for stock index features and options in financial derivatives market.
CO5: Compose stock index features and trading of stock index options.

### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	2	1		2			1				
CO2	2	2	1		2			1				
CO3	1	2		1	2			1				
CO4	1	2	1	3				2				
CO4	1	2	2	2				1				

3-High, 2- Medium, 3- Low.

### Course Objectives

- Define a project and operations of corporate long range planning and phases of capital budgeting.
- Distinguishes project ideas and technical analysis, project rating index and methods of forecasting.
- Illustrates financial analysis project planning, forms of project organization and performance evaluation of project.
- Understand Social cost benefit analysis and methods of SCBA
- Contrast public projects context of Indian projects, approval procedure and guidelines for preparation of feasibility report.

**M.COM (CBCS)**

M.Com (FM) IV Semester

**PAPER -402: PROJECT PLANNING AND CONTROL**  
(Core Paper)

(With Effect from the academic year 2016-17)

- Unit –I            Projects And Operations: Concept - Nature and Characteristics of a Project - **Categories of Projects - Project Life Cycle** - Concept of Project Management - Tasks and Responsibilities of a Project Manager - Corporate Long Range Planning and Purpose - Capital Expenditure - Importance and Difficulties - Phases of Capital Budgeting - Factors of Project Analysis - Basic Considerations- Risk and Return- Elementary Investment Strategies.(Theory only)
- Unit-II            Project Ideas and Technical Analysis: Generation of Project Ideas - Monitoring the Environment - Corporate Appraisal- Scouting for Project Ideas - Preliminary Screening - Project Rating Index - Sources of Primary and Secondary Information - Conduct of Market Survey- Methods of Demand Forecasting - Material Inputs and Utilities - Manufacturing Technology - Product Mix-Capacity of Plant - Location and Site - Machineries and Equipment – Work Schedule. (Theory only)
- Unit-III           Financial Analysis And Project Planning: Cost of Project - Means of Finance - Estimation of Sales and Production – Profitability Projections - Break-Even Point - Projected Cash Flow Statement - Projected Balance Sheet - Monitoring and Control - Forms of Project Organization - Project Planning-ProjectControl – Purpose of Control - Design of Control System – Control System – Types of Control System – Pre - Requisites for Successful Project Implementation - Project Review and Administration Aspects - Performance Evaluation – Abandonment Analysis..(Theory only)
- Unit – IV           Social Cost Benefit Analysis (SCBA): Social Cost Benefit Analysis - Concept and Rationale for SCBA- Basic Differences between Commercial Profitability Vs SCBA – SCBA and National Economic Profitability – Methods for SCBA – UNIDO Approach – Little – Mirrlees Approach – SCBA in India. (Theory only)
- Unit-V            Public Projects: Concept – Indian Context – Agencies involved – The planning commission of India – Project appraisal and management division (PADM) – Other Institutions – Guidelines for Formulation – Appraisal and approval of government funded plan projects and schemes – Approval procedure – Generic structure for detailed project Report (DPR) – Guidelines for preparation of feasibility report. (Theory only)

**REFERENCE BOOKS:**

1. Prasanna Chandra “Projects, Planning, Analysis, Selection, Implementation and Review;” TATA McGraw Hill Publishing House, New Delhi, 2008.
2. S.Choudhury “Project Management” TATA McGraw Hill Publishing House, New Delhi, 2006.
3. R.B.Khanna, “Project Management”, PHI Learning Private Limited, New Delhi, 2011.
4. Rajeev M.Gupta, “Project Management”, PHI Learning Private Limited, New Delhi, 2014.
5. Faculty of Commerce, “Project Evaluation & Management”, Dr. B.R.Ambedkar Open University, Hyderabad.

**Course Outcomes**

Upon completion of this course, students will be able to

<b>CO1:</b> Identify basic concepts, nature and characteristics of a project, importance, difficulties and phases of capital budgeting.
---

<b>CO2:</b> Impart knowledge on project ideas and technical analysis, project
---

rating index, sources of primary and secondary information, methods of demand forecasting, financial analysis and project planning and pre-requisites for successful project implementation.
<b>CO3:</b> Familiarise the concept of social cost benefit analysis, compare and contrast between commercial profitability Vs SCBA, approaches of SCBA, public projects, appraisal and approval of government funded plan projects and schemes and generic structure for detailed project report.
<b>CO4:</b> Critically analyse the concept of social cost benefit analysis
<b>CO5:</b> Assess public projects in Indian context

### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3				1		2		2			3
CO2	3	2	3	1				2				2
CO3		3	1	1	3				1			
CO4	1				3	2				3		1
CO5	3	2								3		3

3-High, 2- Medium, 3- Low.

### Course Objectives

Co 1 : Perceive the concept of RM, Socio-economic relevance, regulatory framework and latest developments in Insurance sector.

Co 2 : Acquire knowledge on various types of life insurance policies and the terminology relating to The concept of insurance.

Co 3 : Understand different types of non-life insurance with reference to marine and fire insurance and their progress and claim settlement thereon.

Co 4: Seek awareness on miscellaneous insurance including health, personal accident crop insurance and practical problems in implementation and claim settlement.

Co 5: Understand different aspects of management of investments of funds by LIC and GIS, Legal Restrictions on their investments. Also exhibit the global insurance scenario and future Prospects of India insurance.



**M.COM (CBCS)**

M.Com (FM) IV Semester

**PAPER – 404(a): INSURANCE MANAGEMENT**

(Generic elective)

(With effect from the academic year 2016-17)

- Unit – I Risk and Insurance :Concept of Risk – Types of risk – Risk management – Objectives – Features – Importance – Limitations – Tools of risk management – Concept of insurance – fundamental principles – Requirements of an insurable risk – Indian insurance sector – Socio-economic significance – Regulatory framework – Insurance Regulatory and Development Authority (IRDA) – Challenges and recent developments in insurance sector in India. (Theory only)
- Unit – II Types of Insurance: Life insurance – Essentials of life insurance contract – Insurance pricing – Classification of life insurance policies – Re-insurance – Double insurance – Assignments – Surrender value – Computation of premium – Settlement of Claims – Progress of life insurance business in India – Role of LIC. (Theory only)
- Unit – III Non-Life Insurance: Marine insurance – Marine losses – Types of marine insurance – Settlement of claims – Progress of marine insurance – Fire insurance – Nature – Types and uses – Settlement of claims – Progress of fire insurance. (Theory only)
- Unit – IV Miscellaneous Insurance: Health insurance – objectives – uses – Types of health insurance policies – Personal accident insurance – Settlement of claims – Employee benefits – Retirement plans – Crop insurance – salient features – Uses – Operation of crop insurance scheme – Practical problems (Theory only )
- Unit – V Investment of funds: Investment of funds – Principles – Attributes – Types of investment – Factors influencing investment decisions – Legal restrictions on investments by LIC and GIC – Prospects of insurance business in India – Global scenario- Prospects of insurance.(Theory only)

#### REFERENCE BOOKS:

1. George E.Rejda, Principles of Risk management and Insurance (Ninth Ed.,) Pearson education, Inc. and Dorling Kindersley Publishing Inc. Delhi.
2. Gupta, P.K., Insurance and Risk Management, Himalaya Publishing House, Hyderabad.
3. Mathew, J.J., Insurance: Principles and Practice, RBSA Publishers, Jaipur.
4. Mishra, M.N., and Mishra, S.B., Insurance Principles and practice, S.Chand& Co., Ltd., New Delhi.
5. Nalini Prava Tiripathy and Prabir pal, Insurance: Theory and prace, PHI Learning Pvt., Ltd., New Delhi.
6. Periasamy, P., and Veera Selvam, Risk and Insurance Management, Vijay Nicole Imprints Ltd., Chennai.
7. Periasamy, P., Principles and practice of Insurance, Himalaya Publishing House, New Delhi.

#### Course Outcomes

Upon completion of this course, students will be able to

CO1: Acquire knowledge on RM and understand the concept of insurance, its socio-economic relevance, regulatory framework and current developments in Indian Insurance sector.
CO2: Indentify different types of life insurance policies and different terms confining to the concept of insurance contract.
CO3: Describe the types of non-life insurance mainly marine and fire insurance and discern

knowledge settlement of claim and progress of insurance.
CO4: Be familiar with miscellanians insurance including crop insurance, practical impediments and settlement of claims.
CO5: Explicate different aspects of investment of funds and delineate the legal restrictions on investment by LIC and GIS. Also review the global scenarios of insurance and its future prospects in India.

### CO-PO Mapping

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3							2	2	2	2	
CO2	3		1				1	1	2	2		
CO3	3							1	1			
CO4	3						1		2	1		
CO5	3							1	1	1		

3-High, 2- Medium, 3- Low.

### Course Objectives

- To impart basic knowledge on the concepts and forms of corporate restructuring.
- To enlighten the students about merger waves and procedures.
- To provide the knowledge the procedures of acquisitions and role of SEBI.
- To comprehend the students of concept and types of demerger and reverse merger.
- To provide the knowledge about the methods of accounting in M&A.

**M.COM (CBCS)**

M.Com (FM) IV Semester

### **PAPER -404(c): MERGERS AND ACQUISITIONS**

(Generic Elective)

(With Effect from the academic year2016-17)

Unit-I	Corporate Restructuring: Concept – Characteristics – Purposes for Restructuring – Purpose of Restructuring – Forms of Corporate Restructuring: Expansion – Contraction – Corporate Control – Changes in Ownership Structures – Constraints of Corporate Restructuring. (Theory only)
Unit-II	Mergers: Concept– Characteristics – History of Merger Waves – Reasons and Objectives of Mergers – Types of Mergers – Procedure and Steps for Merger – Legal Issues and Compliances of Merger in India – Role of Investment Banker. (Theory only)

Unit-III	Acquisitions: Concept– Characteristics – Advantages – Types of Acquisitions/Takeovers – Modes of Takeover – Takeover Provisions before SEBI – SEBI Takeover Code – Takeover tactics and strategies – Constrains to Acquisitions. (Theory only)
Unit-IV	Corporate Demergers: Concept– Types – Modes– Advantages of demergers/divisions/splits – Concept of Reverse Mergers – Provisions under Tax Laws for Reverse Merger – Requirements of reverse merger – Salient features of reverse merger under Sec.72 A. (Theory only)
Unit-V	Accounting and Tax aspects: Accounting Methods for M&A – Pooling of interest method – Purchase accounting method – Accounting practices in India – New accounting standards- Investment and Development allowance – Carry forward and set off losses and depreciation – Tax neutrality (Theory only)

### REFERENCE BOOKS:

1. J.C. Verma, Corporate Mergers, Amalgamations & Takeovers, Bharat Law House, New Delhi
2. Nishkant Jha, Mergers, Acquisitions and Corporate Restructuring, Himalaya Publishing House, Mumbai
3. Prasad G Godbole, Mergers, Acquisitions and Corporate Restructuring, Vikas Publishing House Pvt. Ltd., Noida.
4. H.R. Machiraju, Mergers Acquisitions and Takeovers, New Age International Publishers, New Delhi.
5. Ravindhar Vadapalli, Mergers, Acquisitions and Business Valuation, Excel Books, New Delhi.
6. J.B. Gupta, Strategic Financial Management, Taxmann Publications Pvt. Ltd., New Delhi.
7. SEBI Guidelines on Mergers & Acquisitions.

### Course Outcomes

Upon completion of this course, students will be able to

<b>CO1:</b> Understand corporate restructuring concepts and forms
<b>CO2:</b> Student have an idea about the waves and procedures of mergers
<b>CO3:</b> Able to develop the procedures involved in Acquisitions and know the constraints of Acquisitions and the role of SEBI
<b>CO4:</b> Understand about the concept and types of demerger and reverse merger.
<b>CO5:</b> Enable the students to apply the methods of accounting for M&A, and tax aspects.

### CO-PO Mapping

CO/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3			3	2	2		2		1		1
CO2	3			2	2	2		1				1
CO3	3		2	2		2		1		1		1

CO4	3		2		2			1				1
CO5	3				3	2			1	1		1

3-High, 2- Medium, 3- Low.

**Course objectives (COBs):**

- To understand the RBI's financial norms to be followed by commercial banks.
- To investigate into the roles of various commercial banks in India.
- To analyze the mechanism of offline and online borrowing and lending of funds.
- Familiarize with merits and demerits of e-banking applications.
- Categorize the financial frauds in e-banking sector.

**M.CO  
M (CBCS)**

M.Com (FM) IV Semester

**PAPER -405(a): E-BANKING OPERATIONS**

(Open Elective)

(With effect from the academic year 2016-17)

- UNIT – I Banks – Definition, Functions of banking, Types of Banks – Classification of Banks – Safety – Liquidity - -Profitability and Productibility, Reserve Bank of India – Functions of RBI- Credit Control.
- UNIT – II Regional Rural Banks (RRB) – Role of RRBs – Nature- capital –Organizations – Functions – Co-operative Banks: State Co-operative Bank- District Central Co-operative Banks- Urban Co-operative Banks.
- UNIT –III Banking services – Commercial Banks – Functions – Accepting of Deposits – Lending of funds, E-Banking, ATM Cards, Debit Cards, and Personal Identification Number – Online Enquiry and update facility – Electronic Fund Transfer – Electronic Clearing System.
- UNIT – IV E-banking in India Challenges and Opportunities -What is E- Banking? , E-Banking in India: Major Concerns, Impact of E-banking on Traditional Services, Challenges in E –Banking-Recent Initiatives – Use of E-Banking in India- E-banking and Stock Market Operations- Home Banking-Web Banking- Telephone Banking- Advantages and Disadvantages of E-banking
- UNIT- V E-banking frauds- E-banking – A paradigm Shift in Banking Services, Electronic Clearing Services, NEFT (National Electronic Funds Transfer) - Frauds in E-banking operations – The Stringent Security Measures taken by Banks

## **REFERENCE BOOKS**

1. Sundaram and Varsheny, Banking Theory and Practice, Vikas Publishing House , New Delhi
2. B. Ramchandra Reddy, Emerging Challenges in E-Banking, Discovery Publishing House Pvt. Ltd., New Delhi, 2013
3. B. Ramchadra Reddy, Consumer Awareness Towards E-Banking, New Delhi, 2013
4. Meeravarawasi ,2003 “ Frauds in Banks” Indian Journal of Accounting Vol.-XXXIII
5. The Banker, Mumbai (Journal)
6. Banking Finance, Kolkata (Journal).

## Course Outcomes

CO1: Familiarize oneself with safety, liquidity, profitability and productivity norms of banks as prescribed by RBI.
CO2: Acquaint oneself with the role of RRBs, SCBs, DCCBs, and UCBs in India.
CO3: Analyze the mechanisms involved borrowing and lending of funds, and e-banking operations.
CO4: Equip oneself with pros and cons involved in application of various modes of e-banking.
CO5: Investigate into frauds encountered and security measures taken in e-clearing services in banking sector.

## CO-PO Mapping

POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	1				3			2				
CO2	2		3									
CO3	1		2		3							
CO4						2		2				
CO5			3						3		3	

3-High, 2- Medium, 3- Low.

