M.Com-(Hons.) Five Years Integrated Scheme of Examinations & Syllabi w.e.f. session 2012-13

First Semester

Sr.No	. Paper Code	Nomenclature of the Paper		y Int. s Ass.		Time
1.	MCH-1.01	An Introduction to Statistics	80	20	100	3 Hrs.
2.	MCH-1.02	Business Communication	80	20	100	3 Hrs.
3.	MCH-1.03	Business Organisation	80	20	100	3 Hrs.
4.	MCH-1.04	An Introduction to Accounting	80	20	100	3 Hrs.
5.	MCH-1.05	Fundamentals of Economics	80	20	100	3 Hrs.
6.	MCH-1.06	Business Law-I	80	20	100	3 Hrs.
	*Project- Wo	rk			50	
			Total	Marks	650	

Second Semester

Sr.No	. Paper Code	Nomenclature of the Paper		y Int. s Ass.		Time
1.	MCH-2.01	Financial Accounting for Business	80	20	100	3 Hrs.
2.	MCH-2.02	Business Economics	80	20	100	3 Hrs.
3.	MCH-2.03	Business Statistics	80	20	100	3 Hrs.
4.	MCH-2.04	Business Management	80	20	100	3 Hrs.
5.	MCH-2.05	Business Law-II	80	20	100	3 Hrs.
6.	MCH-2.06	Introduction to Computers	60	40 (P)	* 100	3 Hrs.
	*Com	prehensive Viva-Voce			50	

^{* (}P) Practical

Environmental Studies (Qualifying Paper)

Total Marks = 650

Total Marks of 1^{st} and 2^{nd} semester 650+650 = 1300

M.Com-(Hons.) Five Years Integrated Scheme of Examinations & Syllabi w.e.f. session 2013-14

Third Semester

Sr.No	. Paper Code	Nomenclature of the Paper		y Int.		Time
1.	MCH-3.01	Business Mathematics	80	20	100	3 Hrs.
2.	MCH-3.02	Corporate Accounting-I	80	20	100	3 Hrs.
3.	MCH-3.03	Cost Accounting	80	20	100	3 Hrs.
4.	MCH-3.04	Company Law -I	80	20	100	3 Hrs.
5.	MCH-3.05	Principles of Marketing	80	20	100	3 Hrs.
6.	MCH-3.06	Basics of Information Technology	80	20	100	3 Hrs.
	*Project Repo	ort			50	
			Total		650	

Fourth Semester

Sr.No	. Paper Code	Nomenclature of the Paper		y Int. s Ass.	Total Marks	Time
1.	MCH-4.01	Corporate Accounting-II	80	20	100	3 Hrs.
2.	MCH-4.02	Business Ethics	80	20	100	3 Hrs.
3.	MCH-4.03	Company Law-II	80	20	100	3 Hrs.
4.	MCH-4.04	Money and Banking	80	20	100	3 Hrs.
5.	MCH-4.05	Financial Institutions	80	20	100	3 Hrs.
6.	MCH-4.06	Auditing	80	20	100	3 Hrs.
	*Comprehens	ive Viva-Voce			50	

650

M.Com-(Hons.) Five Years Integrated Scheme of Examinations & Syllabi w.e.f. session 2014-15

Fifth Semester

Sr.No	. Paper Code	Nomenclature of the Paper		y Int.		Time
1	MCH-5.01	Financial Management	80	20	100	Hrs.
2.	MCH-5.02	Investment Analysis	80	20	100	3 Hrs.
3.	MCH-5.03	Indian Economy: Growth & Management	80	20	100	3 Hrs.
4.	MCH-5.04	Retail Management & Sales Procedure	80	20	100	3 Hrs.
5.	MCH-5.05	Income Tax	80	20	100	3 Hrs.
6.	MCH-5.06	Insurance & Risk	80	20	100	3 Hrs.
	Viva-Voce of	Training Report			50	

Total Marks 650

Sixth Semester

Sr.No.	Paper Code	Nomenclature of the Paper	Theory Marks		Total Marks	Time
1.	MCH-6.01	Accounting for Managers	80	20	100	3 Hrs.
2.	MCH-6.02	International Business	80	20	100	3 Hrs.
3.	MCH-6.03	Income Tax Law and Administration	80	20	100	3 Hrs.
4.	MCH-6.04	Human Resource Management	80	20	100	3 Hrs.
5.	MCH-6.05	Business Environment	80	20	100	3 Hrs.
6.	MCH-6.06	Computer Programming	60	40(P)*	100	3 Hrs.
	Comprehensiv	ve Viva-Voce			50	

^{*(}P) Practical

Total Marks 650

Total Marks of 5^{th} & 6^{th} semester 650 + 650 = 1300

M.Com (Hons) – VII Semester Scheme & Syllabi w.e.f. 2012-13

VII Semester

Sr.No	. Paper Code	Nomenclature of the Paper		y Int. s Ass.		Time
1.	MCH-7.01	Accounting for Managers	80	20	100	3 Hrs.
2.	MCH-7.02	Management Concepts	80	20	100	3 Hrs.
3.	MCH-7.03	Indian Business Environment	80	20	100	3 Hrs.
4.	MCH-7.04	Elementary Managerial Economics	80	20	100	3 Hrs.
5.	MCH-7.05	Statistical Analysis For Business	80	20	100	3 Hrs.
6.	MCH-7.06	Workshop on Computer Application	s to Bu	siness	100 M	arks
			Total		600	

M.Com (Hons) – VIII Semester

Sr.No.	Paper Code	Nomenclature of the Paper	Theory Marks		Total Marks	Time
1.	MCH-8.01	Management Accounting	80	20	100	3 Hrs.
2.	MCH-8.02	Organisational Behaviour	80	20	100	3 Hrs.
3.	MCH-8.03	Economic Environment of Business	80	20	100	3 Hrs.
4.	MCH-8.04	Managerial Economics-I	80	20	100	3 Hrs.
5.	MCH-8.05	Quantitative Techniques for	80	20	100	3 Hrs.
		Managerial Decisions				
6.	MCH-8.06	Workshop on e-Commerce			100 M	arks
		Comprehensive Viva-Voce			100 M	arks
		(Covering the syllabi of 7 th &	8 th Sen	nester)		
			Total N	I arks	700	

Total marks of 7^{th} & 8^{th} Semester 600 + 700 = 1300

Note: After completion of the VIII Semester Exams every student will have to complete a project to be assigned by the Department. The Project Report will be submitted during IX semester before the commencement of the examinations.

$\boldsymbol{M.Com\text{-}(Hons.)} \ \ \boldsymbol{Five} \ \boldsymbol{Years} \ \boldsymbol{Integrated}$

Scheme of Examinations & Syllabi w.e.f. session 2013-14

M.Com (Hons) IX Semester Compulsory Papers

_	ulsory Papers		an.	T .	7 7 4 1	753 *
S.No.	Paper Code	Nomenclature of the Paper	Theory Marks		Total Marks	Time
1.	MCH-9.01	Strategic Management-I	80	20	100	3 hrs.
2.	MCH-9.02	Accounting Theory	80	20	100	3 hrs.
		Project Report			100	
Option	nal Papers	(Any Four of the following)				
_	Paper Code	Nomenclature of the Paper	Theory		Total Marks	Time
3.	MCH-9.03	Corporate Tax & Wealth Tax	80	20	100	3 hrs.
4.	MCH-9.04	Higher Accounting & Corporate				
		Reporting	80	20	100	3 hrs.
5.	MCH-9.05	Investment Management	80	20	100	3 hrs.
6.	MCH-9.06	Multinational Financial System	80	20	100	3 hrs.
7.	MCH-9.07	Merchant Banking	80	20	100	3 hrs.
8.	MCH-9.08	Financial Management-Investment				
		Decisions	80	20	100	3 hrs.
9.	MCH-9.09	Advanced Cost Accounting	80	20	100	3 hrs.
10.	MCH-9.10	Project Planning & Management	80	20	100	3 hrs.
11.	MCH-9.11	Financial Institutions & Markets	80	20	100	3 hrs.
12	MCH-9.12	Small Business Financial				
		Management	80	20	100	3 hrs.
13.	MCH-9.13	International Finance	80	20	100	3 hrs.
14.	MCH-9.14	Risk Management	80	20	100	3 hrs.
		T	otal Ma	rks	700	

M.Com-(Hons.) Five Years Integrated Scheme of Examinations & Syllabi w.e.f. session 2013-14

M.Com (Hons) X Semester

Compulsory Papers

S.No.	Paper Code	Nomenclature of the Paper	Theory Marks		Total Marks	Time
1.	MCH-10.01	Strategic Management-II	80	20	100	3 hrs.
2.	MCH-10.02	Accounting Theory & Practice	80	20	100	3 hrs.
Option	nal Papers	(Any Four of the following)				
3.	MCH-10.03	Corporate Tax Planning & Management	80	20	100	3 hrs.
4.	MCH-10.04	Advanced Accounting	80	20	100	3 hrs.
5.	MCH-10.05	Portfolio Management	80	20	100	3 hrs.
6.	MCH-10.06	Multinational Financial Management	80	20	100	3 hrs.
7.	MCH-10.07	Merchant Banking	80	20	100	3 hrs.
8.	MCH-10.08	Financial Management-II	80	20	100	3 hrs.
9.	MCH-10.09	Cost Management	80	20	100	3 hrs.
10.	MCH-10.10	Project Management	80	20	100	3 hrs.
11.	MCH-10.11	Development Banks & Non-Banking				
		Financial Institutions	80	20	100	3 hrs.
12.	MCH-10.12	Production & OperationsManagemen	nt80	20	100	3 hrs.
13.	MCH-10.13	International Finance	80	20	100	3 hrs.
14.	MCH-10.14	Financial Derivatives	80	20	100	3 hrs
		Comprehensive viva			100 M	arks

(Covering the Syllabi of (9th & 10th Semester)

Total Marks 700

Total marks of 9^{th} & 10^{th} semester 700 + 700 = 1400

*PROJECT REPORT: Every student of M.Com (Hons.) 1st & 3rd semesters shall be required to prepare a Project-Report on any subject of the concerned semester. The topic and the supervisor for the project will be decided by the College/Department. The project work shall consist of information collected from any kind / size of business / service entity. The work for project can be done after the classes are over and on holidays of the University because it is not based on training. Two copies of the Project - Report (in not more than two thousand words) shall be submitted by the student duly signed by the supervisor within 20 days after the commencement of theory examinations. The Principal of the concerned college/HOD shall place the Project-Reports for evaluation before the Board of Examiners comprising of supervisor and one external examiner to be appointed by the HOD Commerce, MDU Rohtak.

*TRAINING REPORT: Every student of M.Com (Hons.) of 4th semester, shall be sent on 4 weeks training after the respective semesters in any Commercial / Industrial / Service Entities. The student shall submit two typed copies of the training report within 20 days after the commencement of theory examinations. Every student shall have to affix the certificate of training – completion from the Organisation where he / she joined for training program.

The evaluation of Project- Report/Training Report shall be done on the basis of presentation of the Report by the candidate and performance in the viva-voce. In case of dispute on evaluation between the examiner and the supervisor, the HOD Commerce, MDU Rohtak shall act as moderator. The awards of the Project Report shall be sent by the Principal of the concerned college/HOD to the Controller of Examinations.

COMPREHENSIVE VIVA-VOCE: The Comprehensive viva – voce, where – ever applicable shall be conducted jointly by internal and external examiners. The comprehensive viva – voce of 2nd, 4th and 6th semesters shall contain the entire syllabi of 1st, 2nd and 3rd year courses respectively. The awards of the vivavoce shall be sent by the Principal of the concerned college/HOD to the Controller of Examinations.

M.Com (Hons.)-Ist Semester w.e.f. session 2012-13

Paper MCH-1.01

An Introduction to Statistics

Max. Marks: 80 Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-1

Statistics: Meaning, Definition, Needs and Objectives

Collection of data – types, methods, classification and tabulation of data, graphic diagrammatic presentation.

Unit-II

Measurement of Central Tendency and Variation – Mathematical and fractional averages. Measures of absolute and relative variations.

Unit-III

Moments, skewness and kurtosis (with Sheppard's corrections), Index Numbers.

Unit-IV

Probability and Expected Value:

Meaning and Schools of thoughts, Importance of the Concept of the Probability; Calculation of Probability, Probability Theorems: Addition, Multiplication and Bayes' Theorem. Mathematical Expectations. Numericals of Probability. Probability Distribution.

- 1. Dr.S.P.Gupta, Statistical methods, S.Chand & Co., New Delhi.
- 2. D.N.Elhance, Veena Elhance, B.M.Aggarwal, Fundamentals of Statistics, Kitab Mahal.
- 3. N.P.Aggarwal, Quantitative Techniques, Ramesh Book Depot., Jaipur.
- 4. R.P.Hooda, Statistics for Business and Economics, Mcmillan India Ltd., New Delhi.

M.Com (Hons.)-Ist Semester w.e.f. session 2012-13

Paper MCH.1.02 Business Communications

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Essentials of Business communication: Introduction, Basic Patterns of Business Messages: Writing process, Directness and Indirectness in new s and messages of all types, sales Massages, Persuasion.

Unit-II

Writing a Project Report: Basics, writing Reports on Field Work visits to Industries /Business Concerns etc. Business - Negotiations.

Unit-III

E-Correspondence

Unit-IV

Spoken English for Business-communication: Presentation of Plans, Objectives; speech: Preparation, Mode of delivery presentation; Addressing the Audience. Oral Talking. Strategies to overcome Barriers in Address, speech.

- 1. Dr.Preeti Shukla, Business Communications, Shree Mahavir Book depot., Nai Sarak, New Delhi.
- 2. A.Kumar, Effective Business Communications, Khanna Book Publishing Co..P, Ltd..
- 3. John.M.Penrose, Robert W. Rosberry, Robert J. Myers, Advanced Business Communications, Thomsan South Western.
- 4. Urmila Rai, S.M.Rai Business Communication Himalya Publishing House.

M.Com (Hons.)-Ist Semester w.e.f. session 2012-13 Business Organisation

Paper MCH.1.03

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Foundation of Indian Business spectrum of Business Activities, Manufacturing and service Sectors. India's experience of globalization, liberalization and privatization. Multinational corporations and Indian transnational. Enterprises.

Unit-II

Entrepreneurial opportunities in contemporary business environment: Networking marketing, Franching, Business Process Outsourcing, E-commerce and M-commerce. Process of setting up a business enterprise. Opportunity and idea generation – role of creativity and innovation. Feasibility study and preparation of business plan.

Unit-III

Functional aspects of business-I: Administrative: Choice of a suitable form of business ownership. Starting and operating small venturing enterprises Operations: business size and location decisions. Lay out: mass production and mass customization, productivity, quality and logistics.

Unit-IV

Functional Aspect of business-II

Marketing: marketing and consumer behaviour, Product and pricing decisions, Distribution and promotional decisions (d) Finance: Money and banking, financial management and securities markets, risk management and insurance (e) human resources: Sources of human capital, Strategies for attracting (staffing) and retaining (training and compensation).

- 1. Griffin, Ricky W: ;Organizational Behaviour, Houghton Mifflin co., Boston.
- 2. Hellreigel, Don, John W. Slocum, Jr., and Richards W. Woodman: Organizational Behavior, south western college Publishing, Ohio.
- 3. Hersey, Paul, Kenneth H. Blanchard and Dewey E Johnson: Management of Organisational Behaviour:
- 4. Utilizing Human Resources, Prentice Hall, New Delhi.
- 5. Ivancevich; John and Micheeol T. Matheson: Organisational Behaviour and Management, Tata McGraw-Hill, New Delhi.

M.Com (Hons.)-Ist Semester w.e.f. session 2012-13

Paper MCH.1.04 An Introduction to Accounting

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Theoretical Framework:

Accounting as an information system. The users of financial accounting information and their needs. Qualitative characteristics of accounting information. Functions, advantages and limitations of accounting. Branches of accounting. Bases of accounting; cash basis and accrual basis.

The nature of financial accounting principle – Basic concepts and conventions: entity, money measurement, going concern, cost, realization, accruals, periodicity, consistency, prudence (conservatism), materiality and full disclosures.

Financial accounting standards: concept, benefits, procedure for issuing accounting standards in India. Salient feature of Accounting Standard (AS): I (ICAI). Types of Accounting Standards.

Unit-II

Accounting Process and Subsidiary Books:

From recording of business transactions to preparation of trial balance (an overview only). Journal, Ledger, Cash-Book and other subsidiary books.

Unit-III

Business Income:

Measurement of business income-Net income: the accounting period, the continuity doctrine and matching concept. Objectives of measurement.

Revenue recognition: Salient features of Accounting Standard (AS): 9 (ICAI) Recognition of expenses.

The nature of depreciation. The accounting concept of depreciation. Factors in the measurement of depreciation. Methods of computing depreciation: straight line method and diminishing balance method; Disposal of depreciable assts - change of method. Salient features of Accounting Standard (AS): 6 (ICAI)

Unit-IV:

Final accounts with adjustments.

Capital and revenue expenditures and receipts: general introduction only Preparation of financial statements:

- a) of non-corporate business entities from a trial balance;
- b) of not-for-profit organizations;

- 1. T.P.Ghosh Accounting Standards and Corporate Accounting Practices Taxman Allied Services.
- 2. L.S.Porwal Accounting Theory Tata Mcgraw Hill.
- 3. Gupta R.L. and Radha Swami M., Financial Accounting, Sultan Chand and Sons., New Delhi.
- 4. Monga J.R., Ahuja Girish and Sehgal Ashok: Financial Accounting, Mayur Paper Back, Noida.
- 5. Shukla M.C., Grewal T.S. and Gupta S.C.; Advanced Accounts, S. Chand and Company, New Delhi.

M.Com (Hons.)-Ist Semester w.e.f. session 2012-13 Fundamentals of Economics

Paper MCH.1.05

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

The concept of demand and the elasticity of demand and supply: Demand curves: individual's curve, market demand curve. Movements along versus shifts in the demand curve. Elasticity of demand: price, income and cross. Concept of revenue; Marginal and Average; Revenue and elasticity of demand.

Unit-II

Consumer Behaviour: Notion of indifference and preference. Indifference curve analysis of consumer behaviour; Consumer's equilibrium (necessary and sufficient conditions). Price elasticity and price consumption curve, income consumption curve and Engel curve, price change and income and substitution effects.

Unit-III

Consumer surplus. Indifference curves as an analytical tool (cash subsidy Vs kind subsidy). Revealed Preference.

Unit-IV

Production: Fixed and variable inputs, production function, total, average and marginal products, law of variable proportions. Linear homogeneous production function. Production isoquants, marginal rate of technical substitution, economic region of production, optimal combination of resources, the expansion path, isoclines, return to scale.

- 1. Dr.Raj Kumar, Prof. Kuldip Gupta, Business Economics, UDH, Publishing & Distributors P. Ltd, New Delhi.
- 2. Uddipto Roy, Managerial Economics, Asian Book Private Ltd., New Delhi.
- 3. R.L. Varshney, K.L. Maheshwari, Managerial Economics, Sultan Chand & Sons.
- 4. M.L.Trivedi, Managerial Economics, Tata Mcgraw Hill.

M.Com (Hons.)-Ist Semester w.e.f. session 2012-13 Business Law-I

Paper MCH. 1.06

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

The Indian Contract Act 1872: Contract – meaning, characteristics and kinds, essentials of valid contract – offer and acceptance, consideration, contractual capacity, free consent, legality of objects.

Unit-II

Void agreements, Discharge of contract – modes of discharge including and its remedies. Contingent contracts. Quasi – contracts.

Unit-III

Contract of Indemnity and Guarantee, Contract of Bailment, Contract of Agency. Consumer Protection Act

Unit-IV Sale of Goods Act 1932. Contract of sale, meaning and difference between sale and agreement to sell. Conditions and warranties, Transfer of ownership in goods including sale by non-owners, Performance of contract of sale, unpaid seller – meaning and rights of an unpaid seller against the goods and the buyer.

- 1. M.C.Kuchhal, Business Laws, Sultan Chand & Co., New Delhi.
- 2.N.D.Kapoor, Merchantile Law. Sultan Chand & Co., New Delhi.
- 3.Texman

M.Com (Hons.)-IInd Semester w.e.f. session 2012-13 Financial Accounting for Business

Paper MCH.2.01

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Accounting for Higher Purchases and Leases

Higher Purchase System and Installment Payment System.

Lease accounting (with accounting standard-19).

Unit-II

Accounting for Inland and Foreign Branches

Concept of dependent branches; accounting aspects; debtors system, stock and debtors system, branch final accounts system and whole sale basis system- Independent branches: concept-accounting treatment: important adjustment entries and preparation of consolidated profit and loss account and balance sheet. Department accounts

Unit-III

Partnership Accounts

Partnership: meaning, characteristics, treatment of goodwill, revaluation of assets and liabilities and adjustment of capital in case of admission, retirement and death of a partner.

Dissolution of partnership firm, insolvency of partners (including Garner V/s Murrey Rule), gradual realisation of assets and piecemeal distribution.

Unit-IV

Royalty Accounts, Voyage Accounts, Accounting for insurance claims.

- 1. Gupta R.L. and Radha Swami M., Financial Accounting, Sultan Chand and Sons., New Delhi.
- 2. Monga J.R., Ahuja Girish and Sehgal Ashok: Financial Accounting, Mayur Paper Back, Noida.
- 3. Shukla M.C., Grewal T.S. and Gupta S.C.; Advanced Accounts, S. Chand and Company, New Delhi.

M.Com (Hons.)-IInd Semester w.e.f. session 2012-13 Business Economics

Paper MCH.2.02

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Cost of Production: Social and private costs of production, difference between economic and accounting costs, long run and short run costs of production. Economies and diseconomies of scale and the shape of the long run average cost. Learning curve.

Unit-II

Perfect Competition: Assumptions, price and output decisions. Equilibrium of the firm and the industry in the short and the long runs, including industry's long run supply, difference between accounting and economic profits, producer surplus.

Unit-III

Stability analysis – Walrasian and Marshallian. Demand – supply analysis. Other Monopoly and Monopolistic Competition and price determination therein.

Unit-IV

Factors in economic-Development: Physical and Capital Formation, role of Technology; Sustainability Institutional factors / variables in development.

- 1. Dr.Raj Kumar, Prof. Kuldip Gupta, Business Economics, UDH, Publishing & Distributors P. Ltd, New Delhi.
- 2. Uddipto Roy, Managerial Economics, Asian Book Private Ltd., New Delhi.
- 3. R.L. Varshney, K.L. Maheshwari, Managerial Economics, Sultan Chand & Sons.
- 4. M.L.Trivedi, Managerial Economics, Tata Mcgraw Hill.

M.Com (Hons.)-IInd Semester w.e.f. session 2012-13 Business Statistics

Paper MCH.2.03

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Correlation Analysis – meaning, significance, types and methods, probable error, coefficient of determination, legs and leads, partial correlation.

Unit-II

Regression analysis – Meaning, equations, lines. Standard error of estimate. Difference between correlation and regression. Regression equation in case of Correlation Table, partial regression.

Unit-III

Time series - components, models, trend analysis including second degree parabola and exponential formula measurement and of seasonal cyclical and irregular variations, shifting the trend origin.

Unit-IV

Statistical Decision Theory:: Ingredients, expected opportunity loss, optimal decisions with maximin, minmax and Bayes' principle (with prior, pre-posterior and posterior analysis) Statistical Quality Control.

- 1. Dr.S.P.Gupta, Statistical methods, S.Chand & Co., New Delhi.
- 2. D.N.Elhance, Veena Elhance, B.M.Aggarwal, Fundamentals of Statistics, Kitab Mahal.
- 3. N.P.Aggarwal, Quantitative Techniques, Ramesh Book Depot., Jaipur.
- 4. R.P.Hooda, Statistics for Business and Economics, Mcmillan India Ltd., New Delhi.

M.Com (Hons.)-IInd Semester w.e.f. session 2012-13 Business Management

Paper MCH.2.04

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Development of Management Thought: Classical, Neo-classical, Systems, contingency and Contemporary Approach to Management – Drucker, Porter, Senge, Prahalad, Hammer and Tom Peters.

Unit-II

Process of Managing: Planning: Corporate Strategy – Environmental analysis and Diagnosis, Formulation of Strategic Plan; Growth strategies – internal and external Decision-making – Concept, Process, Rationality and Techniques, Information Technology and Decision-Making, Decision support system

Unit-III

Organizing and Staffing: Contemporary Organizational Formats – Project, Matrix and Networking, (c) Management in Action: Motivation – Concept and Theories: Maslow, Herzberg, McGregor, and Ouchi; Leadership, Concept and Theories: Leadership Continuum, Managerial Grid, Situational Leadership, Transactional and Transformational leadership.

Unit-IV

Communication – formal and Informal Networks, Barriers and Principles (d) Control: Concept and Process, Effective Control System, Modern Control Techniques – Stakeholder Approaches (Balanced Score Card), Accounting Measures (Integrated Ratio Analysis), and Economic and financial Measures (Economic Value added and Market Value added), Behavioral Aspect of Management Control.

Management in Perspective: Management of Strategic Change, Knowledge Management, Learning Organization, Managing Diversity, Corporate Governance.

- 1. Nirmal Singh Principles of Management Deep & Deep Publications, Pvt. Ltd., Rajouri Gardn, New Delhi.
- 2. Gupta & Chaturvedi Organisation & Management, Shree Mahavir Book Depot.
- 3. P.SubhaRao–Management & Organisational Behaviour, HimlyaPublishing House.
- 4. Harold Koontz & Heinz Weihrich, Essentials of Management, Tata Mcgraw Hill.
- 5. Stephen F.Robbins Mary Coulter– Management Prentice Hall of India Pvt. Ltd.

M.Com (Hons.)-IInd Semester w.e.f. session 2012-13 Business Law-II

MCH-2.05

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit-I

Indian Partnership Act 1932: Nature of Partnership firm, Test of Partnership, Partnership distinguishes from co-ownership and Joint Hindu Family, Relations of partners to third parties, Duties and rights of partners; Minor as a partner; Incoming and outgoing Partners; Registration of firms; Dissolution of firm-modes, Consequences of dissolution; Settlement of Accounts.

Unit-II

The Foreign Exchange Management Act: Salient feature of FEMA.

Unit-III

Industrial Dispute Act, 1947: causes & forms of Industrial Disputes; Authorities under the Act- their powers, duties etc. Adjudication Machinery- Powers, duties etc. Strikes and lockout;

Layoff and Retrenchment.

Unit-IV

The Factories Act-1948: Approval, Licensing & Registration of Firms, Notice regarding occupier, Inspecting Staff, Certifying Surgeons, Health, Safety and Welfare of Workers. Working hours of Adults, Restrictions on Employment of women. Employment of young persons, Annual leave with Wages.

- 1. Resai T.R. *Partnership Act*, S.C.Sarkar and Sons, kolkata.
- 2. Kuchal M.C. Business Law, Vikas Publishing House, New Delhi.
- 3. Kapoor N.D. Business Law, Sultan Chand and Sons, New Delhi.

M.Com (Hons.)-IInd Semester w.e.f. session 2012-13

Paper MCH-2.06 Introduction to Computer

Max. Marks: 60. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 6 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 12 marks each.

Unit-I

Basic Concepts: What is computer, Characteristics of a Computer, Advantages of Computer, Limitations of Computer, Types of computer, Applications of computer, Data Representation, Hardware, firmware, Live-ware, Software: Relationship between hardware and software, System software: Operating system, Translators, Interpreter, Compiler, Assemblers, Linkers. Overview of operating system, Functions of operating system. Application software: General Purpose, Packaged Software and tailor made software.

Unit-II

Information Systems: Meaning, Need of an efficient Information system, Types of Information System. Information requirement for Planning, Coordination, and control for various levels in Business, Industry. Basic of data arrangement and access. Traditional file environment, Identification of relevant data, Evaluation of Database Technology, Databases: The Modern approach. Introduction to MS Access: Creating a database, Creating a Table, Database Objects, Components of a report, Designing Queries and reports, Relationship.

Unit-III

Net works: LAN, WAN. Wireless Network, Introduction networking, Importance of networking, Communication devices such as Modem, Features of Networking, Introduction to Internet: Meaning of Internet, Growth of Internet, Owner of Internet, Anatomy of Internet, Basic Internet Terminology, Net Etiquette, World Wide Web, Internet Protocols, Usage of Internet to society, Search Engines.

Introduction to MS Word: Features of MS Word, component of word document window, Creating and Printing a document, Formatting text and document, Mail Merge, Macro, Export and Import file, working with auto shapes, Adding pictures to a work document.

Unit-IV

Computer based Information System: Introduction to Accounting Information System(AIS), Management Information system, Decision support System: Knowledge-Based Information System: Expert system, Office automation System (OAS)- virtual office, Executive Information system, Marketing Information System, Manufacturing Information Systems, Financial Information System. Human Resource Information System.

Introduction to MS Excel: Features of Excel, Creating a table, Formatting worksheet, Types of graph, Excel functions, Printing a worksheet, Managing and Organizing data.

Concept, applications, Advantages and Limitations with regard to: Word Processor, Spread Sheet and Database.

Practical of 40 Marks covering the whole syllabus

References

- 1. Introduction to Information Technology, ITL ,Pearson education, delhi.
- 2 Introduction to Information Systems, Alexis Leon.
- 3. Date, C.J: An Introduction to Database Systems, Addison Wesley, Massachusetts.
- 4. Dienes, Sheila S: Microsoft office, Professional for Windows 95; Instant Reference; BPB publication, Delhi.
- 5. O'Brian, J.A: Management Information Systems, Tata McGraw Hill, New Delhi.
- 6. Ullman, J.O. Principles of Database Systems, Galgotia Publications, New Delhi.

MCH-3-01

Business Mathematics

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit -I

Algebra of Matrices, Determinants, Adjoin and Inverse of Matrices, Elementary operations on Matrices, System of Linear Equations, Leontief Input Output Model.

Unit -II

Compound Interest, Annuities, Time value of Money

Unit –III

Differentiation (algebric values only); Integration by substitution and by parts (algebric values only)

Unit-IV

Linear Programming: Graphic Method (Two variables only), Simplex Method (up to three variables), Set theory.

MCH-3-02

Corporate Accounting-I

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit -I

Issue and forefeiture of shares; Redemption of Preference Shares; Buy back of Shares.

Unit-II

Valuation of Goodwill; Valuation of Securities; Issue and Redemption of Debentures.

Unit-III

Amalgamation and Internal Reconstruction of Companies as per AS-14.

Unit-IV

Holding Companies Accounts; Profit or loss prior and subsequent to incorporation.

- 1. Shukla M.C, Grewal T.S and Gupta S.C. *Advance Accounts*: S.Chand & comp., New Delhi.
- 2. Gupta R.L & Radha Swami M. *Company Account*: Sultan Chand, New Delhi.
- 3. Monga J.R ,.Ahuja Girish and sehgal Ashok *Financial Accounting*: Mayur paper backs, Noida

MCH-3-03

Cost Accounting

Max Marks:80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit-I

Cost Accounting: Meaning, nature, scope and limitations; Concept of cost- elements and types; Cost of Material, inventory control techniques. Pricing of issue of inventory/material.

Unit-II

Labour Cost: Idle time, Overtime, Labour turnover, Labour cost control, incentive wage plans.

Overheads: Meaning, Classification, Allocation, Apportionment and Absorption of overheads.

Unit-III

Unit Costing; Operating costing; Reconciliation of cost and Financial Accounts.

Unit-IV

Contract Costing and Process costing excluding equivalent production.

- 1. Iyenger S.P. *Cost Accounting* Sultan Chand & Sons, New Delhi.
- 2. Maheshwari S.N.& Mittal S.N. *Cost Accounting* Shree Mahavir Book Depot, Delhi.
- 3. Jain S.P.& Narang K.L Cost Accounting-Principles & Practice Kalyani publishers

MCH-3-04

Company Law-I

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit-I

Concept of corporate body; Advantages of company, features of company, types of company; Privileges of private company; Conversion of private company into public company and vice versa; Formation of company.

Unit-II

Memorandum of Association- meaning, importance, clauses of memorandum of association and their alteration; Doctrine of ultra - vires.

Articles of Association- meaning, contents, alteration of articles of association; Constructive notice and doctrine of indoor management.

Unit-III

Prospectus- Definition, contents of prospectus; Statement in lieu of prospectus; Misstatement in prospectus and its consequences.

Share Capital- Types of Share Capital, Alteration of share capital, Reduction of Share Capital; Share and Stock.

Unit-IV

Application and Allotment of Shares; Shares certificate and Share Warrant; Calls & Forefeiture.

Shareholders & Members: - Difference between members and shareholders, modes of acquiring membership in a company, termination of membership; Who may be a member? Register of members, Rights and liabilities of members.

- 1. Kuchal M.C. *Modern Indian Company Law* Shri Mahavir Books, Noida.
- 2. Kapoor N.D. *Company Law* Incorporating the provisions of the companies Amendment Act.
- 3. Singh Avtar *Company Law* Eastern Book Company, Lucknow.

MCH-3-05

Principles of Marketing

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit-I

<u>Introduction to Marketing</u>: meaning, nature, scope, importance; Marketing concepts: -traditional and modern.

Consumer Behaviour: nature, scope and significance of consumer behaviour.

Unit-II

Market Segmentation & Product:

Market Segmentation: concept, importance, basis for market segmentation.

<u>Product</u>: concept, planning and development; Branding, trade-mark and product life cycle.

Unit-III

Pricing & Distribution channel:

Pricing: meaning, importance, factors affecting product pricing

<u>Distribution Channel:</u> concept, role, types and factors affecting choice of a distribution channel.

Unit-IV

Promotion: sales promotion- meaning & methods.

<u>Advertising</u>: concept, importance, salient features of an effective advertising, Personal selling.

- 1. Kotler Philip *Marketing Management* Prentice Hall of India New Delhi, 1986
- 2. Pride Willian M and Ferrel O.C. *Marketting* Houghton-Mifflin Boston
- 3. Stantan W.J., Etzel Michael J. and Walker Bruce J. *Fundamentals of Marketting* MC Graw-Hill, New York.

M.COM.(HONS), IIIrd Sem w.e.f. session 2013-14 Basics of Information Technology

MCH-3-06

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit-1

Essentials of Computers: Concept of data, information and data processing, Levels or type of information, Uses of information, Business data Processing Cycle, Methods of data processing, Application of Electronic data processing.

Memory and Mass Storage Devices: Introduction of Memory System, Types of Memory-Primary and Secondary Memory, RAM and ROM, Types of Secondary Storage Devices; Software Concepts: Types of Software and their role, System Languages and Translators, Functions and Types an Operating System.

Unit-2

Data Communications: Basic elements of a Communication System, Forms of Data Transmission, Data transmission speed, Modes of Data Transmission: Analog and Digital data transmissions, Data Transmission Media; Wire Cables, Microwave, Fiber-optics, Communication Satellites.

Emerging Trends in IT: Electronic Commerce(E-Commerce), Types of E-Commerce, Advantages and Disadvantages of E-commerce, Application of E-commerce, process in e-commerce, Types of an Electronic Payment System, Security issues in E-commerce, Security Schemes; Electronic data Interchange (EDI); Mobile communication, Bluetooth Communication, Infrared communication, Smart Card.

Unit-3

Computer Networks: Introduction to Computer Network, Types of Network; Local Area Network, Wide Area Network, Types of Public and Private Network, Network Topology; Internet and its Application, History of Internet, Benefits of Internet, ISP, Internet Accounts, Internet Addressing, Information Technology: Impact of IT on Business environment; Applications of IT. Multimedia: Concept of Multimedia, Multimedia Components, Multimedia Applications.

Unit-4

Presentation with Power-Point: Features of Power-point, Creating presentation the easy way, Working with different views, working with graphics in Power Point, Sound effects and Animations effects, Printing in Power-point.

Introduction to Accounting Packages-Tally: Features of Tally, Preparation of Vouchers, Salary statement, Maintaining of Inventory records, Maintenance of Accounting Books and final Accounts, Generating and Printing reports.

- 1. Introduction to Essential Tools, Dr. Sushila Madan,
- 2. Introduction to Information Systems, ALEXIS LEON
- 3. Introduction to Information Introduction Technology,ITL Pearson education,Delhi.

Corporate Accounting-II

MCH-4-01

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit-I

Final Accounts of a company as per schedule VI; Investment Accounts.

Unit-II

Accounts of Banking Companies, Underwriting of shares and debentures.

Unit-III

Accounts of Insurance Companies; Liquidation of companies.

Unit-IV

Double Account System, Accounts of Electricity Companies.

- 1 .Shukla M.C, Grewal T.S and Gupta S.C *Advance Accounts*: S.Chand and Comp., New Delhi.
- 2. Gupta R.L & Radha Swami M. *Company Accounts*: Sultan Chand and sons, New Delhi.
- 4. Monga J.R. ,Ahuja Girish and Sehgal Ashok *Financial Accounting*: Mayur Paper Bags, Noida.

Paper MCH.4.02 Business Ethics

Max. Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Thinking conceptually about Politics: Liberty, Equality, Justice, Rights and Recognition, The idea of a good society. Concept of Business Ethics and Corporate Social Responsibility.

Unit-II

Domain of Politics and ethics: Democracy and Welfare State, Market and Globalization. Approaches to Moral Reasoning: Consequentalism, Deontologism, Teleological reasoning.

Unit-III

Politics and Ethics in Business: Corporate Code of Ethics.

- a) Environment
- b) Accountability
- c) Responsibility
- d) Leadership
- e) Diversity

Corporate Social Responsibility. Arguments For and Against; Strategic Planning and corporate social Responsibility; Corporate Philanthropy.

Unit-IV

Cases of corruption, corporate Scandals, Whistle Blowing, Insider Trading, Discrimination, Advertising, Consumer Rights etc.

- 1. Dr.F.C.Sharma, Business Values & Ethics Shree Mahavir Book Depot, Nai Sarak, New Delhi.
- 2. C.S.V Murthy Business Ethics, Himalya Publishing House.
- 3. Shina Parkashan Managerial Ethics Rajat Publications.
- 4. C.L.Dave Social Accounting Renuka Publishers, Jodhpur.

Company Law-II

MCH-4-03

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit-I

Company Meetings and Resolution: Kinds of Company Meetings, Requisites of valid Meeting; proxy; voting; Agenda; Minutes of Meetings. Specimens of notice, Agenda and Minutes. Resolution-meaning and types.

Unit-II

Directors: meaning, numbers of directors, Position, appointment, qualification, disqualification, restrictions on the number of directorship, vacation of office of director, removal of directors, managerial remuneration; powers and duties, liabilities of directors.

Unit-III

Company Secretary: Meaning of company secretary, qualifications, qualities, functions, position, role and importance of company secretary, Appointment, powers and rights, duties and liabilities of company secretary.

Unit-IV

Winding Up: meaning, compulsory winding up; voluntary winding up, winding up under the supervision of Court, consequences of winding up.

- 1. Kuchal M.C. *Modern Indian Company Law* Shri Mahavir Books, Noida.
- 2. Kapoor N.D. *Company Law*: Incorporating the provisions of the companies Amendment Act.
- 3. Singh Avtar *Company Law*, Eastern Book Company, Lucknow.

Money and Banking

MCH-4-04

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit-I

Definition of money, functions and importance of money, role of money in various economic systems, evils of money, classification of money, circular flow of money.

Unit-II

The Quantity Theory of Money-fisher, Cambridge and Keynesian theory of money. Inflation: Types of inflation, Theories of inflation, effects and consequences of inflation, control of inflation.

Unit-III

Credit, its definition, types, merits and demerits, credit and economic development. Functions of commercial Banks & Central Banks, process of credit creation and its limitations.

Unit-IV

Control of money supply, Reserve Bank of India: its functions- Traditional and Development

:Suggested Readings

- 1. KPM Sundram. Money Banking and International Trade. Sultan Chand & Sons
- 2. T R Jain. Money and Banking, Jain Publications

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Paper: Financial Institutions

MCH-4.05

Time: 3 Hours Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all covering the Whole syllabus.

Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Financial Institutions an Overview: Meaning; Special characteristics; Broad categories; Money Market Institutions; Capital Market Institutions; Indian Financial Institutions- A profile.

Export-Import (EXIM) Bank of India: History, Functions, Business profile, Project & Services, Exports, Fund-based Facilities, FREPEC, Operating procedure, Export Capability Creation Programmes.

NABARD- History, Functions & Working ACD, ARC and ARDC, The NABARD, Refinancing Assistance, Major Activities, Rural Infrastructure Development fund (RIDF), Rural Non-Farm Sector, District Rural Industries Project (DRIP).

Unit-II

Money Market: Definition, Money Market Vs Capital Market, Features, Objectives, Features of a Developed Money Market, Importance of Money Market, Composition of Money Market, Call Money Market, Operations in Call Market, Transactions and Participants, Advantages, Drawbacks, Commercial Bills Market-Definition, Types of Bills, Operations in Bill Market, Discount Market, Acceptance Market, Importance of Bill Market, Drawbacks, Bill Market Scheme, Treasury Bill Market, Types of Treasury Bills, Operations and Participants- Importance, Defects, Money Market Instruments, Commercial Paper, Certificate of Deposit, Inter Bank Participation Certificate, Repo Instrument.

Unit-III

Capital Market: Meaning, Characteristics, Functions- Indian Capital Market-Evolution and Growth, Primary and Secondary Market, New Financial Instruments in Indian Capital Market, Indian Capital Market- Major Issues, Rebound in Indian Capital market. Merchant Banking: Definition, Origin, Services, Progress in India, Problems, Scope, Qualities required for Merchant Banker, Merchant Banker as lead managers, guidelines.

Unit-IV

Venture Capital: Meaning, Concept, Origin, Features, Importance, Activities, Scope, Initiative in India, Guidelines, Methods.

Hire Purchase and Leasing: Meaning, Origin, Types, Legal Position, Hire Purchase and Leasing, Problems and Prospects of Leasing Industry in India.

Auditing

MCH-4-06

Max Marks: 80. Time: 3 Hrs.

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one questions from each unit. All questions shall carry 16 marks each.

Unit-I

<u>Auditing</u>: Meaning, objectives, importance and types of Auditing, Audit Process: internal control, internal check & internal audit, audit programmer.

Unit-II

<u>Audit Procedure</u>: Routine checking, vouching, verification & valuation of assets & liabilities.

Unit-III

<u>Audit of Public company</u>: Qualification, Appointment of company Auditors, their powers, duties and liabilities, Audit of depreciation and reserves, Divisible profits & dividends.

Unit-IV

Audit Report and Investigation

<u>Audit Report</u>: Meaning, objectives, contents and types.

Investigation: meaning, Nature and objectives.

- 1. Sharma T.R. *Principles of Auditing* Sahitya Bhawan Agra.
- 2. Tondon B.N. *Principles of Auditing*, S. Chand and Co., New Delhi.
- 3. Gupta Kamal *contemporary Auditing* Tata Mc Graw Hill, New Delhi.

M.Com (Hons) - Vth Semester w.e.f. session 2014-15 Paper: Financial Management MCH- 5.01

Time: 3 Hours

Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all covering the Whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I:

Introduction: Meaning, function, scope and objectives.

Financial Planning: Over capitalization and under capitalization.

Unit-II:

Cost of capital: Significance and determination.

Leverage analysis: Operating, financial and composite leverage; ABIT-EPS Analysis.

Unit-III:

Capital Structure: Meaning, theories, determinants;

Working Capital: meaning; nature, determinants, significance and estimation.

Unit- IV:

Working Capital Management: Cash management, Receivable management and

inventory management.

Dividend Decisions: Meaning; types, determinants and theories.

M.Com (Hons) - Vth Semester w.e.f. session 2014-15 Paper: Investment Analysis MCH-5.02

Time: 3 Hours

Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all covering the Whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Investment: Meaning, nature and process. Investment avenues, concept and Measurement of Investment risk and return; Identification of Investment Opportunities; Speculation, Gambling and Investment activities.

Unit-II

Efficient Market theory or Hypothesis. Technical Analysis: Down theory, Charting techniques, volume indicators.

Unit-III

Fundamental Analysis: Company Analysis, Industry Analysis and Economy Analysis, Technical us Fundamental analysis.

Unit-IV

Trading mechanism in Bombay Stock Exchange. Derivatives: Meaning, uses, Types, Derivatives in Indian capital market.

Option Contracts: Meaning uses, Types (Elementary Introduction).

M.Com (Hons) - Vth Semester w.e.f. session 2014-15 Paper: Indian Economy: Growth and Management MCH 5.03

Time: 3 Hours

Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all covering the Whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Basic Features of Indian Economy; Unemployment problem in India; Problem of Poverty; Regional imbalances.

Unit-II

Parallel Economy, Industrial sickness, money supply, prices and Inflation.

Unit-III

Monetary policy of India, Fiscal policy of India; industrial policy in India, Industrial Licensing policy; EXIM policy.

Unit-IV

New Economical policy: - Privatization, Liberalization, Globalization. Eleventh five years plan: - Major Polices and Resource allocation.

M.Com (Hons) - Vth Semester w.e.f. session 2014-15 Paper: Retail Management & Sales Procedure MCH- 5.04

Time 3 Hours Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all Covering the Whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Introduction: Meaning, nature, scope, importance, growth and present size. Career option in retailing; Technology induction in retailing; Future of retailing in India.

Unit-II

Types of Retailing: Stores classified by owners; Stores classified by merchandising categories; Wheel of retailing; Traditional retail formats *vs.* modern retail formats in India; Store and non-store based formats; Cash and carry business - Meaning, nature and scope; Retailing models – Franchiser franchisee, directly owned; Wheel of retailing and retailing life cycle; Co-operation and conflict with other retailers.

Unit-III

Management of Retailing Operations: Retailing management and "the total performance model; Functions of retail management; Strategic retail management process.

Unit-IV

Retail planning - importance and process; Developing retailing strategies, objectives, action plans, pricing strategies and location strategies.

M.Com (Hons) - Vth Semester w.e.f. session 2014-15 Paper: Income Tax MCH- 5.05

Time 3 Hours Max Marks: 80

Internal marks: 20

Note:- The Examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All the questions shall carry 16 marks each.

Unit-I

Income Tax: An introduction and Important Definitions, Agriculture Income, Residence & Tax Liability (Basis of charge), Exemptions from Tax (Non-Taxable income).

Unit-II

Income from Salaries, Income from House Property.

Unit-III

Profits and Gains from Business or Profession, (Including Depreciation) Capital Gains.

Unit IV

Income from other sources, clubbing of incomes & Aggregation of incomes, set off and carry forward of Losses, Deductions to be made in computing total income.

Suggested Readings:

- 1. Direct Taxes law & Practice Dr. H.C.Mehrotra & Dr. S.P. Goyal, Sahitya Bhawan Publications, Agra.
- 2. Direct Taxes & Practice Dr. V.K. Singhania Taxmann Publication.
- 3. Direct Taxes law & Practice Dr. Bhagwati Prasad Wishwa Prakashan, N.Delhi.
- 4. Simplified Approach to income Tax: Dr. Girish ahuja & Dr. Ravi Gupta Sahitya Bhawan Publishes & Distributors, Agra.

M.Com (Hons) - Vth Semester w.e.f. session 2014-15 Paper: Insurance and Risk Management MCH 5.06

Time: 3 Hours

Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all covering the Whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit- I

Fundamentals of Risks: Basic concepts, classification; Process of risk management; Identification and Evaluation of risk; Risk control loss prevention and its importance; Risk financing and transfer of risk; Risk retention and its importance.

Unit- II

Insurance- History and Development; Meaning; Importance; Nature; Main principles-Principles of Cooperation, Probability, at most good faith. Proximate cause, Insurable interest, Indemnity, Subrogation, Warranty.

Unit-III

Life Insurance: Main Elements, Importance, Important life Insurance Policies, Annuities, Premium Determination under life Insurance.

Unit- IV

General Insurance, Marine Insurance- Main Elements, Marine Losses, Types of Marine Insurance policies.

Fire Insurance- Elements, Premium Determination, Types of Policies.

M.Com (Hons) - VIth Semester w.e.f. session 2014-15 Paper: Accounting for Managers MCH 6.01

Time: 3 Hours Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all covering the Whole syllabus.

Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit- I

Management Accounting: - evolution, meaning, objectives, nature, scope, functions, techniques and limitations.

Financial Statements: -Forms of financial statements, uses, nature, importance, Limitations, approaches and tools of analysis.

Ratio analysis: meaning, objectives, limitations; and types of ratios.

Unit- II

Funds Flow Statement: meaning, objectives, limitations and accounting procedure. Cash Flow Statement: meaning, objectives, limitations and accounting procedure.

Unit-III

Accounting for Price level Changes and Valuation of Assets.

Marginal Costing: meaning, advantages, marginal costing and absorption costing. Cost-Profit-Volume Analysis: Break Even Point, Margin of Safety, P/V Ratio, Concept of key factor. Break-Even Chart and its types.

Unit- IV

Capital Budgeting: Meaning, nature, need, importance, the appraisal methods, Capital Rationing.

Standard Costing: Meaning, advantages, limitation, applications, setting of standards, variance analysis, Including material variance, Labour variance and Overhead variance.

M.Com (Hons) - VIth Semester w.e.f. session 2014-15 Paper: International Business MCH-6.02

Time: 3 Hours

Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all covering the Whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit –I

International Business: - An overview; Domestic versus

International Business; Major risks and challenges of International Business; International Business Environment- Components and determinants; stages of internationalization of business; international business approaches, concept of globalization.

Unit- II

Modes of entering into international business; nature of multinational enterprise and international direct investment; foreign exchange; determination of exchange rate; Balance of payments.

Unit-III

Theories of International Trade- Absolute advantage theory; comparative advantage theory; factor proportions theory; Product life cycle theory of trade; government influence on trade; rationale for government intervention, instruments of trade control; role of WTO,IMF and World Bank in international trade.

Unit-IV

Assessing International markets; designing products for foreign markets; branding decisions; international promotions policy; international pricing; international logistics and distribution.

M.Com (Hons) - VIth Semester w.e.f. session 2014-15 Paper: Income Tax Law and Administration MCH-6.03

Time: 3 Hours

Max Marks: 80
Internal marks: 20

Note:- The Examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All the questions shall carry 16 marks each.

Unit – I

Rebate & Relief of Tax, computation of Total income of individuals, computation of Tax liability of individuals. Filling and Filing of return (ITR – I and II)

Unit – II

Assessment of Hindu undivided families, Assessment of firms & Association of persons.

Unit – III

Income Tax Authorities & their powers, procedure for assessment, Deduction of Tax at source (TDS) Advance payment of Tax.

Unit – IV

Recovery & Refund of Tax, Appeals & Revision, Penalties, Offences & Prosecutions.

Suggested Readings:

- 1. Direct Taxes Law & Practice: Dr. H C Mehrotra & Dr. S P Goyal, Sahitya Bhawan Publications, Agra.
- 2. Direct Taxes & Practice : Dr. V K Singhania, Taxman Publications.
- 3. Direct Taxes Law & Practice : Dr. Bhagwati Prasad, Wishva Prakashan, New Delhi
- 4. Simplified Approach to Income Tax : Dr. Girish Ahuja & Dr. Ravi Gupta Sahitya Bhawan Publishes & Distributors, Agra

M.Com (Hons) - VIth Semester w.e.f. session 2014-15 Paper: Human Resource Management MCH 6.04

Time: 3 Hours Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all covering the Whole syllabus.

Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit- I

Human Resource Management and Human Resource Planning

Human Resource Management: -Definition, Importance, Objective and Scope of Human Resource Management (HRM).

Function of HRM: - Operative and Managerial functions, Qualification and Qualities of Human Resource Manager, Changing role of Human Recourse Management. Total Quality Mgt., Business Process Reengineering.

Human Resource Planning: - Meaning + Nature of Human Resource Planning (HRP), Objectives, Benefits, Factors affecting HRP, Process of HRP, Quantitative aspects of HRP, Supply fore casting. Human Resource Analysis, Qualitative Aspects of HRP. Utilization of Human Resource and its problems, Recent trends in HRP.

Unit- II

Recruitment, Selection, Training and Management Development

Recruitment: - Meaning, Steps in recruitment Techniques, Recruitment policy, Sources and methods/techniques of recruitment, Factors affecting recruitment.

Selection: - Meaning Essentials of selection procedure, Stages in Selection Procedure.

Training: - Concept, Need and importance of Training.

Methods of Training: - On the job Training + off the job Training, Principles of training, Evaluation of training Programme.

Management Development (M.D): - Meaning and Nature of M.D, Methods of M.D and Evaluation of M.D Programmes.

Unit- III

Wage and Salary Administration and Wage Incentives

Wage/Salary: - Meaning Objectives and Theories of wage.

Methods of wage payments: - Time wage and Piece wage methods; Factors affecting Wage/salary levels wage and salary administration wage and salary polices.

Wage Incentives: - Concept, Need and Importance of incentives; Types of incentive Plans; Special incentive profit sharing and worker's co-partnership; Essentials of ideal Incentive system.

Unit- IV

<u>Human Resources Development, Industrial Relationship and Industrial Unrest</u> Human Resources Development (HRD): - Concept; significance, features, Need and Scope of HRD. Techniques of HRD; Functions of HRD manager and Attributes of our HRD manager.

Industrial Relationship (IR): - Concept; Importance and objective of Industrial relations; Contents, Participants of Industrial relationship (IR); Requirements of good Industrial relations Programme.

Industrial Unrest (UN): - Meaning, Forms and Causes of industrial unrest. Impact of Industrial unrest on the Economy. Machinery for prevention and settlement of industrial unrest in India and Agencies for reconciliation of industrial unrest.

Suggested Readings:

- 1. Human Resource Management: Concepts and Issues, by T.N. Chhabra, Dhanpat Rai & Co. New Delhi.
- 2. Human Resource Management by R. Wayne Mondy, Pearson Publications, Delhi.
- 3. Human Resource Management by C.B. Gupta.

M.Com (Hons) - VIth Semester w.e.f. session 2014-15 Paper: Business Environment MCH 6.05

Time: 3 Hours Max Marks: 80
Internal marks: 20

Note: The Examiner shall set nine Questions in all covering the Whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 6 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 12 marks each.

Unit-I

Business Environment: concept; components and importance; SWOT Analysis.

Agriculture in India- Problems, Importance, contribution in national economy, remedial measures.

Unit-II

Economic Trends (overview): income; savings and investment; industry; Trade and balance of payments.

Unit-III

Problems of Growth: Unemployment, Poverty; regional imbalances, social injustice, inflation, parallel economy and industrial sickness.

Unit-IV

Role of Govt. in Indian Economy: Monetary and Fiscal Policy; Industrial Policy; Industrial Licensing; Privatization and Devaluation;

M.Com (Hons) - VIth Semester w.e.f. session 2014-15 Paper: Computer Programming MCH 6.06

Time: 3 hours Max Marks- 60
Practical-40

Note: The Examiner shall set nine Questions in all covering the Whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 6 small questions of two marks each. The rest of the eight questions will be set from all the four units. The Examiner will set two questions from each unit of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 12 marks each.

Unit-I

Introduction to 'C ' Language: History of C Language, Advantages of C Language, Basic concept of Programming , Problem solving techniques, Algorithm designing and Flowcharting, Levels of Flowcharts, Flowcharting Rules, Advantage and Limitations of Flowcharts, Concept of Structured Programming, Basic Constructs of Structured Programming-Sequence, Selection and Repetition, Structure of a C Program.

Unit-II

Elements of C: C character set, Constants and Variables, Keywords, Data Types: declaration and definition.

C Programming Operators: Arithmetic, Relational, Logical, Bitwise, Unary, Assignment and Conditional Operators and their Hierarchy and Associativity.

Unit-III

Input/Output Functions: Console I/O Functions, Unformatted console I/O Functions, Disk I/O functions, Port I/O functions.

Controls and Loops: Control statements, Conditional statements, Loops in C, Break, Continue and Go to statement, Exit () Function;

Unit-IV

Data Structures: Arrays, Struct, Union, String, Data Files.

Pointers: Introduction to Pointers, Pointer declaration and initialization,

Functions: Definition, Prototype, Passing Parameters, Recursion.

Overview of Compliers and Interpreters.

Program development in C.

Practical (B)

Max Marks: 40

(Developing Programming in 'C')

Viva-Voca: 10 Marks

Suggested Book:- (1) Programming with ANSI and Turbo 'C', Ashok N.Kamthea, Published by Dorling Kindersley Pvt. Ltd.

(2) Programming in C: - Vikas Publication House.

M.Com (Hons.)VII Semester w.e.f. 2012-13 MCH-7.01 Accounting for Managers

Max.Marks:80
Time: 3 Hrs.

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

Management Accounting-An Introduction: Definition; Place, Financial Accounting vs. Cost Accounting vs. Management Accounting; Functions, Techniques, Principles; Scope; Utility; Limitations; Essentials for Success. Management Accountant: Position, Role and Responsibility;

Unit-II

Budgetary Control: Managerial Control Process; Benefits; Limitations; Installation of the System; Classification of the Budgets; Preparation of different types of Budgets, Performance and Zero-Base-Budgeting.

Standard Costing and Variance Analysis; Types of Standards, Standard Costing and Estimated Costing; Advantages; Limitations; Setting of standards; Analysis of different types of material, labour, overhead variances and Sales Variances.

Unit-III

Marginal Costing and Break even analysis: Marginal Cost; Marginal Costing and Differential Costing Marginal Costing and Absorption Costing; Contribution Analysis; Cost – Volume- Profit Analysis; Different types of Break-even Points and Charts; Advantages and limitations of BE Charts; and Marginal Costing, Applications of BE regarding sales-Mix, Product Lines.

Unit-IV

Decisions Involving Alternate Choices: Cost Concepts Associated with Decision-making; Evaluation Process; Specific Management Decisions – Make or buy; Expand or buy; Expand or Contract; Change vs. Status Quo; Retain or Replace; Explaining New Markets; Optimum Product Mix; Adding and Dropping a Product.

Capital Budgeting and Lease Financing: Capital Budgeting- Concept; nature, need, importance, Managerial Uses; Components; Terminology used in Evaluating; Capital Expenditures; Appraisal Methods – Pay Back

Period; its variants. Accounting rate of return; Discounted Cash Flow Methods – NPV, IRR, Profitability Index – their Conflicts and Resolution; Capital Rationing; Risk Analysis and its models.

Suggested Readings

- 1.J.K.Aggarwal, R.K.Aggarwal, M.L.Sharma Accounting for Managerial Decisions Ramesh Book Depot., Jaipur.
- 2.R.Kishore Advance Management Accounting Taxamn allied Services Pvt. Ltd.
- 3.M.Y.Khan, P.K.Jain Management Account Tata Mcgraw Hill.
- 4. Morngren, Sundem, Stratton Introduction to Management Accounting

Pearson Accounting

5.S.N.Mittal – Accounting & Financial Management – Shree Mahavir Book Depot, Nai Sarak, New Delhi.

M.Com (Hons.)VII Semester w.e.f. 2012-13 MCH-7.02 Management Concepts

Max.Marks:80 Time: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

- Unit-1. Schools of Management Thought: Scientific, process, human behavior and social system school; Decisions theory school; Quantitative and system school; Contingency theory of management; Managerial skills. Managerial Functions: Planning –concept, significance, types; Organizing-concept, principles, theories, types of organizations, authority, responsibility, power, delegation, decentralization; Staffing; Directing; coordinating; control- nature, process, and techniques.
- Unit-2 Motivation: Process of motivation; Theories of motivation- need hierarchy theory, theory X and theory Y, two factor theory, Alderfer's ERG theory, McClelland's learned need theory, Victor Vroom's expectancy theory, Stacy Adams equity theory.
- Unit-3 Leadership: concept; Leadership styles; Theories- trait theory, behavioral theory, Fiedler's contingency theory; Harsey and Blanchard's situational theory; Managerial grid; Likert's four systems of leadership.
- Unit-4 Interpersonal and Organisational communication: concept of two-way communication; communication process; Barriers to effective communication types of organisational communication, improving communication, transactional analysis in communication;

Suggested Readings:-

- 1. Griffin, Ricky W: ;Organisational Behaviour, Houghton Mifflin co., Boston.
- 2. Hellreigel, Don, John W. Slocum, Jr., and Richards W. Woodman: Organizational Behavior, south western college Publishing, Ohio.
- 3. Hersey, Paul, Kenneth H. Blanchard and Dewey E Johnson: Management of Organisational Behaviour:
- 4. Utilising Human Resources, Prentice Hall, New Delhi.
- 5. Ivancevich; John and Micheeol T. Matheson: Organisational Behaviour and Management, Tata McGraw-Hill, New Delhi.
- 6. Luthans, Fred: Organizational Behaviour, McGraw-Hill, New York

M.Com (Hons.)VII Semester w.e.f. 2012-13 MCH-7.03 Indian Business Environment

Max.Marks:80. Time: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-1

Theoretical Framework of Business Environment: Concept, significance and nature of business environment; Elements of environment- internal and external; Changing dimensions of business environment. Techniques of environmental scanning and monitoring.

Unit-2

Dualism in Indian Society and problem of uneven distribution of income; Emerging rural sector in India; Social responsibilities of Business; Consumerism in India; Consumer Protection Act.

Economic Systems and Business Environment; Economic Planning in India – Types of Economic Plan; Prerequisites of successful economic planning; Latest Five Year Plan.

Unit-3

Economic Reforms in India; Industrial Policy – Policies of Pre and Post liberalization era; Industries (Development and Regulation) Act; Competition Policy and Competition Act;

Unit-4

Public Sector- Objectives, pattern of growth; Changing role of public sector; Privatization and Disinvestments of public enterprises; Pricing policies in public enterprises.

Suggested Readings:-

- 1.S.K.Bedi Business Environment
- 2.Fransis Cherunilam Business Environment Himalaya Publishing House.
- 3. P.K.Ghosh Business & Government Sultan chand & Sons.
- 4. Adhikiary, M: Economic environment of Business, sultan Chand & sons, New Delhi.
- 5. Ahluwalia. I.J. Industrial Growth in India, Oxford University Press, Delhi.

M.Com (Hons.)VII Semester w.e.f. 2012-13 MCH-7.04 Elementary Managerial Economics

Max. Marks: 80. Time: 3 hours.

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

- Unit-1. Nature and scope of Managerial Economics; Managerial economists; role and responsibilities; Fundamental economics concepts: incremental principle, opportunity cost principle, discounting principle; factors of production.
- Unit-2 Law of Demand, elasticity of demand, consumer equilibrium-utility and indifference curve approach. Demand estimation and demand forecasting techniques.
- Unit-3 Production functions: short run and long run; producer's equilibrium; cost classifications; cost curves: short run and long run; economic value analysis; law of variable proportions and law of returns to scale; economies of scale; learning curve.
- Unit-4 Price determination and equilibrium of firm and industry under different market conditions: Perfect competition, monopoly, monopolistic competition, and oligopoly. Managerial theories of firms; pricing policies, practices, strategies and tactics in modern business world; Transfer pricing; Pricing under risk and uncertainty; elements of factor pricing.

Suggested Readings`

- 1. Baumol, William J; Economic Theory and Operations Analysis, Prentice-Hall, Lopndon.,
- 2. Baya, Michael R: Managerial Economics and Business Strategy, McGraw Hill Inc. New York.
- 3. Stonier, W and Hauge D: A Text Book of Economic Theory.
- 4. Dean, Joel: Managerial Economics, Prentice Hall, Delhi.
- 5. Dholkia,R.H.and A.L.Oza:Micro Economics for Management Students, Oxford University Press.New Delhi.
- 6. Lipton R.G.: An Introduction to Positive Economics.

M.Com (Hons.)VII Semester w.e.f. 2012-13 MCH-7.05 Statistical Analysis for Business

Max. Marks: 80. Time: 3 hours.

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

- Unit-1 Correlation and Regression Analysis: Bivarate, Partial and Multiple Correlation and Regression (Up to three variables)
- Unit-2 Probability and Probability Distributions: Probability Theory; Concept of probability; Different approaches to probability; conditional probability; application of Addition and Multiplication Laws; Baye's Theorem and Inverse probability and Mathematical expectation. Probability distribution; Binomial distribution, Poisson distribution and Normal distribution; and their applications to business.
- Unit-3 Statistical Inference:- Test of Hypotheses: Sampling tests Large and small sample tests Z-Test, T-Test.
- Unit-4 Association of Attributes: Criterion of Independence, Consistency of data (two and three attributes), X2 –Test: Conditions for apply x2 Test, Yate's correction, Uses of X2 Test, Additive Property of X2., Misuse of Chi-Square Test and its limitations.

Suggested Readings:

- 1. Chou-Ya-Lun: Statistical analysis, Holt, Rinchart and winslon.
- 2. Hooda, R.P. Statistics for Business and Economics, Macmillan India Ltd. New Delhi.
- 3. Heinz, Kohler: Statistics for Business & Economics, Harper Collins.
- 4. Hien, L.W: Quantitative approach to Managerial decisions, Prentice Hall, New Jesery. India, Delhi.
- 5. Lawrence B.Morse: Statistics for Business & Economics, Harper Collins.
- 6. Levin, Richard I and David S Rubin: Statistics for Management, Prentice Hallof India, Delhi.
- 7. Watsnam Terry J. and Keith Parramor: Quantitative Methods in Finance, International Thompson Business Press.
- 8. Ackaff, R.L. and Sasieni, M.W., Fundamentals of Operations Research, John Wiley and sons Inc., New York 1968.

M.Com (Hons.)VII Semester w.e.f. 2012-13 MCH-7.06 Workshop on Computer Applications to Business

Max.Marks:100. Time: 3 Hrs.

Note:

The Method of teaching and evaluation in this paper shall be "Workshop". There will not be any theoretical paper.

Course Inputs

- Unit-1. Computer Hardware: computer system as information processing system; Computer system differences- types of computer systems, hardware options-CPU, input devices, output devices, storage devices, communication devices, configuration of hardware devices and their applications.
- Unit-2 Personal computers: PC and its main components, hardware configuration, CPU and clock speed, RAM and secondary storage devices, other peripherals used with PC; factors influencing PC performance; PC as a virtual office.
- Unit-3 Modern Information Technology: Basic idea of Local Area Networks (LAN) and Wide Area Networks (WAN); E-mail; Internet technologies, access devices, concept of a World Wide Web and Internet browsing; Multimedia.
- Unit-4 Introduction to Operating systems: Software needs, operating systems, application software's, programming languages; DOS; Windows- window explorer, print manager., control panel, paintbrush, calculator, desk top, my computer, settings, find, run; UNLX.

References

- 1. Date, C.J: An Introduction to Database Systems, Addison Wesley, Massachusetts.
- 2. Dienes, Sheila S: Microsoft office, Professional for Windows 95; Instant Reference; BPB publication, Delhi.
- 3. Mansfield, Ron: The Compact Guide to Microsoft office; BPB publication, Delhi.
- 4. Norton, peter: Working with IBM-PC,BPB Publications Delhi.

M.Com (Hons.)VIII Semester w.e.f. 2012-13 MCH-8.01 Management Accounting

Max.Marks:80 Time: 3 Hrs.

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

Lease Financing – Lease or buy decision; Evaluation of Lease methods; Financial Statements: Analysis and interpretation - Forms and nature of financial statements; Uses and Limitations, types and tools of analysis; Comparative Financial Statements; Common – Size Statements; Trend Percentages.

Unit-2

Contemporary issues in Management-Accounting: Value Chain analysis; Activity Based Accounting; Quality Costing; Target and Life—Cycle Costing.

Unit-3

Accounting Ratios- Classification; Profitability ratios; Turnover Ratios; Solvency Ratios' Analysis of Capital Structure; Ratios as Predictors of insolvency; Significance Limitations and interpretation of Ratio Analysis. Funds Flow Statement- Concept; Uses; Preparation.

Unit-4

Cash Flow Statement- Objectives; Sources and Application; Preparation of Statement as per Indian Accounting Standard 3.

Responsibility Accounting – Principles; Definition; Types of Responsibility Centers; Pre-requisites; Utility; Problems.

Reporting to Management- Steps for Effective Reporting; Requisites of Ideal Report; Types of Reports; Uses.

Suggested Readings

- 1.Management Accounting: Dr.Mittal S.N. (Shree Mahaveer Book Depot.. Delhi)
- 2. Management Accounting: Pandey I.M.
- 3. Management Accounting: Dr.Maheshwari S.N.
- 4. Management Accounting: A Decision Emphasis De Coster, D.T/ and Scholefr E.L.
- 5. Management Accounting Principles: Anthony R.N. and Reece J.S.
- 6. Management Accounting: Harngren Charles T.
- 7. Management Accounting: Batty J.

M.Com (Hons.)VIII Semester w.e.f. 2012-13 MCH-8.02 Organisational Behaviour

Max.Marks:80. Time: 3 Hrs.

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

- Unit-1 Organisational Behavior: Organisational behavior- concept and significance; Relationship between management and Organisational behavior; Emergence and ethical perspective; Attitudes; Perception; Learning; Personality; Transactional analysis.
- Unit-2 Group Dynamics and Team Development: Group dynamics- definition and importance, types of groups, group formation, group development, group composition, group performance factors; Principle-centered approach to team development.
- **Unit-3.** Organisational Conflict: Dynamics and management; sources, patterns, levels, and types of conflict; Traditional and modern approaches to conflict; Functional and dysfunctional organisational conflicts; Resolution of conflict.
- **Unit-4.** Organisational development: Concept; Need for change, resistance to change; resistance to change; Theories of planned change; organisational diagnosis; OD intervention.

References

- 1. Griffin, Ricky W: ;Organisational Behaviour, Houghton Mifflin co., Boston.
- 2. Hellreigel, Don, John W. Slocum, Jr., and Richards W. Woodman:
- 3. Organizational Behavior, south western college Publishing, Ohio.
- 4. Hersey, Paul, Kenneth H. Blanchard and Dewey E Johnson: Management of Organisational Behaviour:
- 5. Utilising Human Resources, Prentice Hall, New Delhi.
- 6. Ivancevich; John and Micheeol T. Matheson: Organisational Behaviour and Management, Tata McGraw-Hill, New Delhi.
- 7. Luthans, Fred: Organizational Behaviour, McGraw-Hill, New York
- 8. Newstrom, John W. and Keith Davis: Organizational Behavior: Human Behavior at Work, Tata McGraw-Hill, New Delhi.
- 9. Robbins, Stephen P, and Mary Coulter: management, Prentice hall, New Delhi.

M.Com (Hons.)VIII Semester w.e.f. 2012-13 MCH-8.03 Economic Environment of Business

Max.Marks:80.

Time: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

- Unit-I Fiscal Policy; Monetary Policy; Problem of NPA in the Banking Sector; SEBI- functions, objectives; SEBI guidelines for fresh issue of shares, debentures and bonus shares.
- Unit-2 Government Business Relationship:- Roles of government in business; Economic Implications of Indian Constitution- Preamble, Directive Principles of State Policy, Fundamental Rights, Centre-state relationship; Foreign Investment Policy; FEMA.
- Unit-3 Small Scale Industries Importance, Problems and Policies; Industrial Sickness problem, magnitude and remedies.
- Unit-4 Multinational Corporations and its role; EXIM Policy(Latest): An overview of International Economic Institutions and their working WTO, IMF, World Bank.

Suggested Readings

- 1. Adhikiary, M: Economic environment of Business, sultan Chand & sons, New Delhi.
- 2. Ahluwalia. I.J. Industrial Growth in India, Oxford University Press, Delhi.
- 3. Alagh, Yoginder K: Indian Development Planning and Policy, Vikas Pub, N.Delhi.
- 4. Aswathappa, K: Legal environment of Business, Himalaya Publication, Delhi.
- 5. Chakravarty, S: Development Planning, Oxford University Press, Delhi.
- 6. Ghosh, Biswanath: Economic environment of Business, Vikas Pub, New Delhi.
- 7. Ghosh, Biswanath: Economic environment of Business, Vikas Pub, New Delhi.

M.Com (Hons.)VIII Semester w.e.f. 2012-13 MCH-8.04 Managerial Economics-II

Max. Marks: 80. Time: 3 hours.

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each..

Course Inputs

- Unit-1. Macro economics: Meaning, nature and scope; National income: concept and measurement; circular flow of income; multiplier, accelerator and marginal efficiency of capital; Keynesian income determination model.
- Unit-2 Economic growth: measurement and determinants; Inflation; definition, types and strategies to counter inflation; Budgets and budgetary deficits; deficit financing; Public debt operations and its management.
- Unit-3 Theories of International trade: Comparative cost advantage: Peter endearment Theory: Balance of payment management, management of internal and external balance, balance of deficit management; foreign exchange reserves; determination of foreign exchange rates foreign exchange rate management; foreign exchange flow.
- Unit-4 Business cycles: nature, causes and phases; theories of business cycles: monetary, innovation, Cob-Web, Samuelson and Hicks; macro economics planning: Business opportunities in the current five plans.

Suggested Readings`

- 1. Baumol, William J; Economic Theory and Operations Analysis, Prentice-Hall, London..
- 2. Baya, Michael R: Managerial Economics and Business Strategy, McGraw Hill Inc. New York.
- 3. Stonier, W and Hauge D: A Text Book of Economic Theory.
- 4. Dean, Joel: Managerial Economics, Prentice Hall, Delhi.
- 5. Dholkia,R.H.and A.L.Oza:Micro Economics for Management Students, Oxford University Press.New Delhi.
- 6. Lipton R.G.: An Introduction to Positive Economics.
- 7.Gough, J.and S.Hills: Fundamentals of Managerial Economics, MacMillan London.

M.Com (Hons.)VIII Semester w.e.f. 2012-13 MCH-8.05 Quantitative Techniques for Managerial Decisions

Max.Marks:80.
Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

- **Unit-1.** Quantitative Techniques: An introduction to quantitative techniques, classification of quantitative techniques, role / uses of quantitative techniques in business and industry, their functions, their scope and limitations of quantitative techniques.
- **Unit-2** Analysis of Variance: Introduction, assumptions, Techniques of Analysis of Variance one way classification and two way classifications. F-Test.
- Unit-3 Non-Parametric Tests: sign-Test, Sign test for paired observations, Wilcoxon signed rank tests, Wald Wolfo –Witz test, Kruskal Wallis Test and The Mann Whitney U-Test.
- Unit-4 Linear Programming and Network –Analysis. Linear Programming: Uses, applications, data requirement and limitations. Simplex Method.

 Net Work Analysis: CPM and PERT; Significance of PERT to a Manager Network activity, Network analysis. Critical Path method, Limitations of CPM, Limitations of PERT.

Suggested Readings:

- 1. Chou-Ya-Lun: Statistical analysis, Holt, Rinchart and winslon.
- 2. Hooda, R.P. Statistics for Business and Economics, Macmillan India Ltd. New Delhi.
- 3. Heinz, Kohler: Statistics for Business & Economics, Harper Collins.
- 4. Hien, L.W: Quantitative approach to Managerial decisions, Prentice Hall, New Jesery. India, Delhi.
- 5. Lawrence B.Morse: Statistics for Business & Economics, Harper Collins.
- 6. Levin, Richard I and David S Rubin: Statistics for Management, Prentice Hallof India, Delhi.
- 7. Watsnam Terry J. and Keith Parramor: Quantitative Methods in Finance, International Thompson Business Press.
- 8. Ackaff,R.L. and Sasieni, M.W., Fundamentals of Operations Research, John Wiley and sons Inc., New York 1968.

M.Com (Hons.)VIII Semester w.e.f. 2012-13 MCH-8.06 Workshop on e-Commerce

Max.Marks:100 Times: 3 Hrs

Note:

The Method of teaching and evaluation in this paper shall be "Workshop". There will not be any theoretical paper.

Course Inputs

- Unit-1 Word processing: Introduction and working with MS-Word in MS-Office; Word basic commands; Formatting-text and documents; Sorting and tables; Working with graphics; Introduction to mail merge.
- Unit-2 Spread Sheets: Working with EXCEL-formatting, functions, chart features; Working with graphics in Excel; Using worksheets as database in accounting, marketing, finance and personnel areas.
- Unit-3. Presentation with Power-Point: Power-point basics, creating presentations the easy way; Working with graphics in Power-Point; show time, sound effects and animation effects.

Introduction to Lotus smart Suite for Data Sheet Analysis: Structure of spreadsheet and its applications to accounting, finance and marketing functions of business; Creating a dynamic/sensitive worksheet, concept of absolute and relative cell reference; Using various built –in functions-mathematical, statistical, logical and finance functions; Goal seeking and back solver tools, using graphics and formation of worksheet, sharing data with other desktop applications, strategies of creating error-free worksheet.

Unit-4. Introduction to Accounting Packages: Preparation of vouchers, invoice and salary statements; Maintenance of inventory records; Maintenance of accounting books and final accounts; financial reports generation. Practical knowledge on Wings accounting and wings Trade (Softwares), Talley etc.

Introduction to Statistical Packages: Usage of statistical packages for analyses in research-Lotus and Excel, SPSS; SYSTAT.

References

- 1. Date, C.J: An Introduction to Database Systems, Addison Wesley, Massachusetts
- 2. Dienes, Sheila S: Microsoft office, Professional for Windows 95; Instant Reference; BPB publication, Delhi.
- 3. Mansfield, Ron: The Compact Guide to Microsoft office; BPB publication, Delhi.
- 4. Norton, peter: Working with IBM-PC,BPB Publications Delhi.
- 5. O'Brian, J.A: Management Information Systems, Tata McGraw Hill, New Delhi.
- 6.Ullman, J.O. Principles of Database Systems, Galgotia Publications, New Delhi.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14

MCH-9.01 Strategic Management -I

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I Strategic Management Process: Evolution of Strategic Management, Management.

Concept of Strategy, Level at which Strategy operates, Issues in Strategic decision making, Schools of thoughts of strategy formulation, Process of Strategic Management, Roles of Strategists in the Process of strategic

- Unit-2 Establishment of Strategic Intent; Hierarchy of Strategic Intent vision.

 Mission Statements Process of envisioning, Formulation and Communication of Mission Statements; Setting of Goals and Objectives; Identification of Key Success Factors..
- Unit –3 Environment and Organisational Appraisal: Concept of Environment and its components, Environmental Scanning and Appraisal; Organisational appraisal- its dynamics, Considerations, Methods and Techniques. Structuring Organisational Appraisal; SWOT Analysis.
- Unit-4 Strategy Formulation: Corporate level Strategies; Grand Strategies, Stability Strategies, Expansion Strategies, Retrenchment Strategies, Combination Strategies, Corporate Restructuring; Business level Strategies and Tactics

SUGGESTED READINGS:

Bhattachary, S.K. and N. Venkataramin: Managing Business Enter rises: Strategies, Structures and Systems, Vikas Publishing House, New Delhi. Budhiraja, S.B. and M.B. Athreya: Cases in Strategic Management, Tata McGraw Hill, New Delhi.

Chreistensen, C. Ronald, Kenneth R. Andrews, Joseph L. Bower, Rochard G. Hamermesh, Michael E. Porter: Business Policy: Text and Cases, Richard D. Irwin, Inc., Homewood, Illinois.

Coulter. Mary K: Strategic M<anagement in Action, Prtentice Hall, New Jersey.

David. Fred R; Strategic Management, Prentice Hall, New Jersey.

Glueck, William F. and Lawrence R. Jauch: Business Policy and Strategic t, McGraw Hill, International Edition.

H.Igor, Ansoff: Implanting Strategic Management, Prentice Hall, New Jersey.

Kazmi, Azhar: Business Policy, Tata McGraw Hill, Delhi.

Michal, E Porter: The Competitive Advantage of Nations, Macmillan, New Delhi.

Mintzberg, Henry and James Brian Quinn: The Strategy Process, Prentice Hall, New Jersey.

Newman, William H. and James P. Logan: Strategy, Policy and Central Management, south Western Publishing Co., Cincinnati, Ohio.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 MCH-9.02 Accounting Theory

Max.Marks:80 Time: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

<u>Introduction</u>: Meaning, nature, evaluation and role of accounting and accounting theory; Approaches and levels of Accounting theory. Methodology in accounting theory; Accounting as a language and as an Information System; Accounting and Economic Development; Financial Statement, Reporting and Objectives thereof.

Unit-II

Accounting: Concepts, Principles and Postulates; Generally Accepted Accounting Principles including selection of Accounting Principles and measurement in accounting; Income Measurement: Edwards and Bill's Concept of Business income; Transactions and Activities Approaches to Income Measurement; AS-5 on changes in Accounting estimates and policies; Revenues: Recognition criteria, measurement of revenue, AS_9 on disclosure relating to revenue recognition. Estimates of ex-ante and ex-post income.

Unit-III

<u>Expenses</u>: Meaning, categories, association with revenue and unexpired costs, Recognition; Gains and losses: Features, recognition - comparison of revenues, expenses, gains and losses. Depreciation Accounting and Policy: Accounting Problems in long term assets, meaning and causes of depreciation, methods, AS-6 on depreciation, Disposals of fixed assets, Exchange of plant assets, Amortisation.

Unit-IV

<u>Inventory</u>: Meaning, Need, Objectives of inventory measurement and inventory costing, valuation methods, AS-2 on Inventory Valuation, ICAI's guigelines on inventory valuation, Inventory systems, most useful method of valuation, Assets: meaning, characteristics, valuation and AS-10 on accounting for Fixed assets. Liabilities and Equity: meaning, nature, classes, types and approaches.

Suggested Readings

- 1. Kenneth S. Most, "Accounting Theory", Ohio Grid Inc.
- 2. Elden S. Hendriksen, "Accounting Theory", Homewood: Richard D. Irwin.
- 3. A.C. Littleton, "Structure of Accounting Theory, AAA.
- 4. Jawahar lal, "Corporate Financial Reporting: Theory and Practice" Taxman, 2nd Ed.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 Corporate Tax & Wealth Tax

MCH-9.03

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

Meaning of company; Types of companies; Residential status and incidence of tax on companies. Special and general provisions applicable to companies for computation of gross total income, particularly business income (expenses allowable and disallowable)

Unit-II

Deductions from gross total income as applicable specifically and generally to companies, specific provisions for amalgamations, computation of tax for various types of companies, Provisions of MAT, Dividend policy and tax on dividend.

Unit-III

Assessment of cooperative societies, Assessment of discontinued business, Double taxation relief.

Unit-IV

Wealth Tax: Basic concepts; Person, Assessee, Assets, Valuation date, Net wealth, Scope of wealth tax, Deemed assets. Assets exempt from wealth tax, Valuation of assets, computation of net wealth and wealth tax.

Suggested Readings:

- 1. Direct Tax Law & Practice: Dr V.K.Singhania and Dr. Kapil Singhania, Taxmann Publications.
- 2. Income Tax Law & Practice: Dr. H.C.Mehrotra & Dr. S.P.Goyal, Sahitya Bhawan Agra.
- 3. Direct Tax Law & Practice: B.B.Lal, Konark Publication, Delhi.
- 4. Service Tax and VAT: V.S.Datey, Taxmann Publication

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 MCH-9.04 Higher Accounting and Corporate Reporting

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1

Accounting for issue and Redemption of Shares and Debenture. Issue of Shares at different values, issue of two classes of shares, Undersubscription, Over-subscription, Calls in arrears, Calls in advance, forfeiture of Shares, Re-issue of forfeited shares, Right issue. Classes of Debentures, Issue of Debentures, Term of issue of Debentures, Discount on Debentures, Redemption of preference shares, Accounting entries. Methods of Redemption of Debentures.

- Unit-2 Final accounts and Financial Statements of companies- P&L Account Balance sheet, Statutory Requirements, Managerial Remuneration, Divisible profits, Dividend, Bonus Shares. Analysis and interpretation of financial statements Balance sheet, form of balance sheets, Balance sheet equation, Profit and Loss Accounts Cash and Fund Flow Accounting –Criticism of Published Accounts. Corporate Reporting information Disclosure and Design of Accounts- Limitations, Points for Consideration in disclosure. Financial Position statements Disclosure Practices.
- Unit-3 Valuation of Goodwill, Shares and Debentures/ Bonds. Goodwill:Definition- Necessary Factors determining the value methods.
 Valuation of Shares:- Circumstances Methods.
- Unit-4 Accounting issues relating to Amalgamation, Absorption and Reconstruction of Companies- Meaning calculation of purchase consideration- Accounting entries- Inter Company Owings inter Company unrealized Profits inter Company holdings Merger and acquisition Alteration of Share Capital. Scope of Internal Reconstruction Entries Internal Reconstruction Vs. External Reconstruction Scheme.

References:-

Beams, F.A; Advanced Accounting ,Prentice Hall, New Jeresy.

Dearden ,J. and S.K.Bhattacharya :Accounting for Management, Vikas Publishing House, New Delhi.

Engler, C., L.A Bernstien and K.R. Lambert: Advanced Accounting, Irwin, Chicago.

Fischer ,P.M., W.J.Taylor and J.A.Leer; Advanced Accounting , South-Western , Ohio .

Gupta. R.L.: Advanced Financial Accounting, S.Chand and Co. New Delhi.

Kesio D.E. and J.J. Weygandt: Intermediate Accounting, John Wiley and Sons, N.Y.

Maheshwari , S.N.: Advanced Accounting- Vol. II, Vikas Publishing Housing, New Delhi.

Monga J.R.: Advanced, Mayoor Paperbacks, Noida.

Narayanaswamy, R.: Financial Accounting: A Managerial Perspective, Prtentice Hall of India, Delhi.

Neigs, R.F. Financial Accounting, Tata Mc Graw Hill, New Delhi.

Shukla, M.C, and T.S.Grewal: Advanced Accountancy, Sultan Chand Co. New Delhi.

Warren C.S. and P.E.Fess: Principles of Financial and Managerial Accounting, South-Western, Ohio.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 Investment Management

MCH-9.05

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

<u>Investments:</u> Nature, Scope, Avenues And Elements of Investment, Approaches to Investment Analysis; Tax and Transactions Cost in Investment, Financial Assets: Types, Characteristics and Alternatives; Sources of Financial Information.

Unit-II

Security Markets: Secondary and Primary, Public Issue: IPO and other types of issues in securities in India. Participants in the securities market; Stock-Market: - Stock-Exchanges, Trading and Settlement, Stock market quotations and Issues; SEBI and Future challenges in the settlement of securities market, SEBI guidelines in primary and secondary capital markets.

Unit-III

Intermediaries in the capital markets (including Depositories); Valuation of Debt and Equity instruments (with numericals); Valuation of Options and Futures.

Unit-IV

Fundamental analysis (Industry, Company and Macroeconomic analysis); Technical analysis (Charting techniques, Dow-theory, Moving average analysis, Moving average convergence-divergence (MACD); Relative strength analysis, Technical indicators of Breadth, sentiments), Testing technical trading rules, Evaluation of Technical Analysis.

Suggested Readings:-

- 1. Ranganatham, M. and Madhumati, R."Investment Analysis and Portfolio Management", Pearson education. Delhi-92.
- 2. Jordon, Fisher," Security Analysis and Portfolio Management", 6th Ed. Phi-New Delhi-110001.
- 3. Bodie, kane, Marcus and Mohanty, "Investments". TMH New-Delhi.
- 4. Chandra, P. "Investment Analysis and Portfolio Management". CFM-Mc Graw Hill professional series in finance.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 MCH-9.06

Multinational Financial System

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

<u>Introduction</u> of Multinational Financial Environment: Meaning, Scope and Rise; MNC's: Meaning, Objectives, Evolution process of overseas expansion; Financial linkages in the MNC's; Foreign Exchange Markets: F.E rate determination, Functions of F.E market, Foreign currency Futures and Options.

Unit-II

International monetary system (including Bretton Woods system and Smithsonian Agreement and European monetary system), International Financial Institutions (IMF/WB and ADB); Balance of Payments and International economic linkages, Currency forecasting (including International Fisher Effect).

Unit-III

Foreign Exchange Risk Management: Meaning of exchange Risk; Tools and Techniques of Foreign Exchange Risk Management; Foreign Exchange Risk Management through Accounting, Translation and Economic Exposure methods.

Unit-IV

Financial management of the Multinational Firms: FDI, Cost of capital and Capital structure. Multinational Capital Budgeting, MNC's cash receivables management, managing the multinational financial system.

Suggested Reading

Apte, P.G: International Finacial Management, Tata McGraw Hill, New Delhi.

Backley, Adrian: Multinational Finance, Prentice Hall, New Delhi.

Eitman, D.K. and A.I. stenehill: Multinational Business Cash Finance, Adison Wesley Henning, C.N., W Piggot and W.H Scott: International Financial Management, McGraw Hill, Int. Ed., New York.

Levi, Maurice D: International Finance, McGraw-Hill, International Edition.

Rodriqufe, R.M. and E.E Carter: International financial Management, Prentice Hall, International Edition.

Shaprio, Alan. C: Mulatinationa Finacial Management, Prentice Hall, New Delhi.

Zeneff, D. and J Zwick: International Financial Management, Prentice Hall, International Edition.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 Merchant Banking

MCH-9.07

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

Merchant Banking: Meaning, Scope, Nature, Evolution and Activities; Merchant Banking in India; Investment Banking in India and USA, Potential of Investment Banking in India; Organisation of MB-units. Banking Commission Report 1972. Regulation of Merchant Banking: Capital Adequacy Requirements, Code of Conduct, Insider Trading; Defaults and Penalties, International code and Standards. Project Preparation and Appraisal: Project Identification, Financial Appraisal, Technical Appraisal, Economic Appraisal, Feasibility study.

Unit-II

Merchant Bankers: Types, functions/Role in Public Issue, other issues and in fund raising, in raising Public Deposits; Pre-issue obligations of Lead Merchant Banker, Appointment of Merchant Bankers; SEBI's guidelines for issues of various securities. Pre-issue Management: Coordination, Marketing and Underwriting; Pricing of rights and future Public issues (including Book-Building).

Unit-III

Pre-issue Management: Allotment and Dispatch of shares /Refunds and Listing Requirements of OTCEI; Public Deposits and Commercial Paper.

Unit-IV

Security – Rating and Equity Grading: Nature, Utility, Process and Agencies like CRISIL and Credit Analysis & Research Ltd. Reports of Committees; Ethical Issues; SEBI (Credit Rating Agencies) Regulation, 1999. Registration of CR-Agencies; Disclosure, Control and Inspection of Ratings.

Suggested Readings:

- 1. S.Guruswamy, "Financial Markets and Institutions". Thomson.
- 2. Shashik. Gupta et al. "Financial Institutions and Markets" Kalyani Publishers. New Delhi.
- 3. H.R.Machiraju. "Merchant Banking: Principles and Practice". New Age International Publishers.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 MCH-9.08 Financial Management- Investment Decisions

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1	Evaluation of Finance, Objectives of the Firm – Project Max. And Wealth
	max.; Functions of Financial Management; Organisation of the Finance
	Function.

Unit-2 Cost of Capital: Definition and Concepts, Measurement, the weighted average Cost of Capital; Leverage: Operating and financial, Combined Leverage.

Unit-3 Capital Budgeting, Meaning, importance, rational of Capital Budget, nature of investment Decision, the Administrative frame work, methods of appraisal,

Unit-4 Capital rationing, Inflation and Capital Budgeting; Capital budgeting under Risk and Uncertainties

Suggested Readings:

M Y Khan and P K Jain: Financial Management

I M Pandey: Financial Management Parasana Chandra: Financial Management

M.Com (Hons.) –IX Semester w.e.f. session 2013-14

MCH-9.09 Advanced Cost Accounting

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1 Inventory system: turnover of material: ABC analysis; VED analysis; JIT, aims and objectives of JIT, Methodology in implementation of JIT, Impact of JIT on Production Price. JIT's effect on costing system. Material Requirement Planning (MRP-I), aims, methodology, methods of Operations,

Requirement for Implementation of MRPI, MRPI and Inventory Management. Zero Inventory system.

Unit-2 Manufacturing resource planning (MRP II), Evolution, essential elements. Enterprise resource planning (ERP), Lean Accounting, Back flush Costing, Conditions for adopting Back flush Costing, different types of back flush Costing, Accounting for Variances, disposition of variances, difficulties in backflus costing, backflow costing in JIT system.

Unit-3 Process Costing; Work in Progress, Inter process Profits, by Products and Joint Products. Uniform costing, Concept, Scope of Uniform costing, Need for Uniform Costing, Inter firm comparison, Need for Inter Firm Comparison. Requirements of an Inter firm Comparison scheme, Types of Comparison.

Unit-4 Cost records, Integral system, preparation of accounts under integral system. Non-integral system, preparation of accounts under non-integral system. Benefits and limitations of integral and non-integral systems.

SUGGESTED READINGS

- 1. Saxena and Vashishtha: Advanced Cost Accounting; Sultan Chand and Sons, Delhi.
- 2. Horngren Charles. T: Cost Accounting A Managerial Emphasis. Pearson Publications, Delhi.
- 3. Ravi M. Kishore : Cost Management Taxman Publications, Delhi.
- 4. Jain, S.P, K.L.Narang: Advanced Cost Accounting. Kalyani Publications, Delhi.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 MCH-9.10 Project Planning & Management

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1 An overview: Capital Expenditure and Capital Budget (Meaning, objective and phases) Facets (Aspects) of project analysis, Feasibility Study, Articulation of framework of Resource allocation: Three key criteria Investment strategies, Strategic – Position and Action Evaluation and Capital Budgeting Generation and screening of Project ideas: The complete process.

Unit-2 Market and Demand analysis; The Study of situation, Information, Market and Demand Forecasting: Market Planning and Methods of Demand Forecasting. Technical analysis with materials, Manufacturing-process, Product-mix, capacity, location, machines and schedules.

Unit-3 Financial analysis: Project-cost, Sources of Finance, Estimates of cost of Production, Sales, working Capital Requirements and its sources, working results, BEP and Cash flows, Project cash clows, time Value of Money.

Unit-4: Cost of Capital of the Project: Basic Concepts and Premises: Rate of Return, Cost of preference and Equity Capital; Cost of Capital for a New Company and in practice, Cost of Depreciation generated funds, appraisal critera: NPV, Cost-Benefit Ratio, IRR Urgency, accounting Rate of Return, Investment Appraisal: Indian and International Profile. Types of Projects and Relevance of IRR.

Suggested Readings

Brycd, M.C: Industrial Development, McGrawe Hill(Int.Ed.), New Yorik.. Chandra, Prasanna; project Preparation, Appraisal and Implementation, Tata McGraw Hill, Delhi.

I.D.B.I: Manual of Industrial project analysis in Developing countries. O.E.C.D©I) Manual for Preparation of Industrial Feasibility studies. (ii) Guide to Practical Project Appraisal.

Pitale, R.L: Prouect ap[praisal Techniques, Oxford and IBH.

Planning Commission: Manual for Preparation of Feasibility Report.

Timothy, D.R. and W.R. Sewell: Project Appraisal and Review, Macmillan, India.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 MCH-9.11 Financial Institutions and Markets

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1	Introduction: Nature and role of financial system; financial system and financial markets; financial system and economic development; Indian financial system-an overview.
Unit-2	Financial Markets: Money and capital markets; Money market- meaning, constituents, functions of money market; Money market instruments – call money, treasury bills, certificates of deposits, commercial bills, trade bills etc.; Recent trends in Indian money markets; capital-market-primary and secondary markets; Depository system; government securities market; Role of SEBI-an overview; Recent developments.
Unit-3	Reserve Bank of India: Organisation, management and functions; credit creation and credit control; Monetary policy.
Unit-4	Commercial Banks: Meaning, functions, management and investment policies of commercial banks; Present structure; E-banking and e-trading, recent developments in commercial banking.

M.Com (Hons.) –IX Semester w.e.f. session 2013-14 MCH-9.12 Small Business Financial Management

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Course inputs	
Unit-1	Small Business: Meaning, Definition, Nature, Importance; Legal Forums of Small Business organisations Problems of small business organisation, Govt. policy regarding small business; Future of small business in India.
Unit-2	Financial Management in Small Business: Small business versus Large Business from the viewpoint of financial management;
Unit-3	Capital budgeting process in small business – Pay back Method, Average Rate of Return, Internal rate of return and Net present value method; Analysis of risk s and uncertainties.
Unit-4	Working Capital Management in Small Business – Nature and importance of working capital in small companies Cash Management, Receivable Management,

MCH-9.13 International Finance

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

- Unit-1 International Finance: Meaning, Nature and Importance. Bretton Woods Conference and afterwards, I.M.F. and World Bank, Methods of International Investments. Balance of Payments and its Components. Current Trends in International Trade and Finance. International Flow of: Goods, Service and Capital Coping with Current Account Deficit.
- Unit-2 International Monetary system: Developments, Gold Standard, Bretton Wood System, Fixed Parity System. Smithsonian Arrangement, Exchange Rate Regime since 1973, Floating system.
- Unit-3 Iinternational liquidity, Creation of SDRs, IMFs, funding facilities, the European Monetary system, Monetary and Banking Institutions in International Markets.
- Unit-4 International Capital and Money Market Instruments: GDRs ADRs, IDRs, Euro Bonds, Euro Loans, Repos, CPs, floating rate instruments, loan-syndication and Euro deposits.

- 1. Apte, P.G. Global Business Finance (ed.2002) T.M.H.New Delhi.
- 2. Buckley, Adrian, Multinational Finance, Prentice Hall, New Delhi.
- 3. Henning, C.N., W.Piggot and W.H.Scott. International Financial Management, Mc Graw Hill (Intl. Edition).
- 4. Shapppro , Alan C. Multinational, Financial Management, Prentice Hall of India, New.Delhi.
- 5. Sharan, V. International Financial Management, Prentice Hall of India, New Delhi.
- Bhalla, V.K. International Financial Management, Text & Cases, Anmol Publications, New Delhi. The Economic Time

MCH-9.14

Risk Management

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Risk: Meaning, kinds with sources; Assigning Risk Allowances; Beta in Risk Management; Calculation and use of Beta, Risk and Returns: Relationship, Measurement and Application of Returns; Why Risk-Management; Tools of Risk-Management, Relationship of risk with financial-distress, taxes, <u>Risk and Risk Managers</u>, Risk-Premia.

Unit-II

Risk Measurement: Evaluation of Risk and Returns of <u>securities and Portfolios</u>; Diversification; Assets-Allocation and Expected-Returns; Risk-management vs. shareholders' wealth, clienteles, and irrelevant-proportions. Risk-Measurement Methods/Techniques: Standard-deviations. Variance, co-variance, Beta, Picturisation. Correlation between the Returns of two or more securities. Borrowing and Lending. The Insurance-Principle. The Measurement of operation and Risk.

Unit-III

Utility Theory: Introduction, Linear and concave utility function and risk; uncertain outcomes; Insurance and Expected Returns; Indifference curves for Risk-Averse Investors; Non-satiation, Risk-Aversion and Portfolio Choice. Success in Investment. Switching Policies in Financial-Crises; Mania. Panics and Crashes.

Unit-IV

Risk And Hedging: Relationship. Elementary knowledge of Risk-Hedging Techniques. Risk and Liquidity. Volatility, cashflow at Risk (CaR), Value at Risk (Var), Risk Reducing through Project Choice and Optimal Capital Structures, Investment Timings and Performance Measurement. Risk Management Structures and Policies.

Books:

- 1. "Risk Management & Derivatives "By R.N. Shulz, Thomson: South Wester"
- 2. "Derivatives and Risk Management by J.R. Verma T.M. New Delhi
- 3. V.K. Bhalla, :Security Analysis & Portfolio Management

M.Com (Hons.) -Xth Semester w.e.f. session 2013-14 MCH-10.01 Strategic Management -II

Max.Marks:100 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

- Unit-1 Strategic Analysis and Choice: The Process of Strategic Choice, Corporate Level Strategic Analysis, Business Level Strategic Analysis, Subjective Factors in Strategic Choice, Contingency Strategy, Strategic Plan.
- Unit-2 Strategy Implementation: Inter relationship between formulation and Implementation, Aspects of Strategic Implementation, Project Implementation, Procedural Implementation, Resource Allocation; Strategy and Structures: Structural Considerations, Structures for Strategies; Organisational Design and Change.
- Unit-3

 Behavioural Implementation: Leadership Implementation, Corporate Culture, Corporate Politics and Use of Power, Personal values and Business Ethics.

 Functional Implementation: Functional Strategies, Functional Plans and Policies, Marketing Plans and Policies, Financial Plans and Policies, Personnel Plans and Policies, Operations Plans and Policies.
- Unit-4 Strategic Evaluation and Control: Overview of Strategic Evaluation and Control, Techniques of Strategic Evaluation and Control.

SUGGESTED READINGS:

Bhattachary, S.K. and N. Venkataramin: Managing Business Enter rises: Strategies, Structures and Systems, Vikas Publishing House, New Delhi. Budhiraja, S.B. and M.B. Athreya: Cases in Strategic Management, Tata McGraw Hill, New Delhi.

Chreistensen, C. Ronald, Kenneth R. Andrews, Joseph L. Bower, Rochard G. Hamermesh, Michael E. Porter: Business Policy: Text and Cases, Richard D. Irwin, Inc., Homewood, Illinois.

Coulter. Mary K: Strategic M<anagement in Action, Prtentice Hall, New Jersey.

MCH 10.02 Accounting Theory and Practice

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

Financial Disclosures and Reporting: Objectives and Concepts, Developing a financial Reporting Framework, Need for financial reporting standards, Trueblood report and The 'corporate Report' on Disclosure reporting; FASB concept No.1. An effective corporate report. Accounting Standard-1 on "Disclosure of Accounting Policies" IASC's conceptual framework for preparation and presentation of Financial statements.

Unit-II

Specific reporting issues: Segment, Interim, Social, Environmental reporting including AS-17 and AS-25. Related Parties Disclosures (AS-18), Financial Reporting of Interests in Joint Ventures (AS-27).

Unit-III

Accounting Standards formation: Meaning of AS, Process of Standards settings in India and by IASC, AS-2, AS-3, AS-6, AS-9, AS-10, AS-11, AS-14, AS-19, AS-20, AS-26 and AS-28 in detail. Harmonisation in Accounting and Reporting (including Recommendation of RBI and SEBI).

Unit-IV

Contemporary Issues in Accounting: Human Resource Accounting, Accounting for Price-Level changes, Value Added Accounting and Reporting, Forensic Accounting and Reporting.

Suggested Readings

- 1. Kenneth S. Most, "Accounting Theory", Ohio Grid Inc.
- 2. Jawahar Lal, "Corporate Financial Reporting: Theory and Practice" Taxman, 2nd Ed.
- 3. Vijay Kumar, M.P, "First Lesson on Accounting Standards", Snowwhite.
- 4. Glautier, H.W.E. And Undordown, B. "Accounting Theory and Practice" (Arnold Heinemann).

MCH-10.03 Corporate Tax Planning and Management

Max.Marks:80 Time: 3 Hrs

Note: The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1

Corporation Tax: Meaning of tax, Tax evasion, Tax avoidance, Tax planning, Tax management, Need for tax planning, Precautions in tax planning, Limitations of tax planning. Tax planning for new business: Tax planning with reference to location, nature and form of organization of new business.

Unit-II

Tax provisions relating to free trade zones, infrastructure sector, backward areas. Tax issues relating to amalgamations: Meaning and types of amalgamation, Tax incentives of amalgamation to amalgamating company, amalgamated company and shareholders of amalgamating company. Tax planning with reference to amalgamation of companies.

Unit-III

Tax Planning and Financial Management Decisions: Tax Planning relating to capital structure decisions, Dividend policy, Inter corporate Dividends, Bonus share and Bonus debentures, Tax planning in respect of own or lease.

Unit-IV

Tax planning and Financial Management Decisions: Tax planning in respect of sale of assets used for scientific research, Make or buy decisions, Repair replace, Renewal or renovation of an asset, Shut down or continue decisions. Tax planning in respect of selling in domestic or foreign market.

Suggested Readings:

- 1. Corporate Tax Planning & Management: Dr. H.C.Mehrotra & Dr. S.P.Goyal Sahitya Bhawan Agra.
- 2. Direct Tax Planning & Management: Dr.V.K.Singhania, Dr. Kapil Singhania, Monica Singhania, Taxmann Publications.
- 3. Planning and Management of Corporate Taxation: V.P.Gaur, DB Narang, Rajeev Puri- Kalyani Publishers, New Delhi.

MCH-10.04 Advanced Accounting

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1

Accounts for holding and subsidiary Companies, Definition – Accounts – Consolidation, Preparation of Gross up-to-date Balance Sheet – Minority Interest Preacquisition, Capital Profits – Cost of Control or Goodwill – inter Company Balances, Unrealised Inter Company Profits – Revaluation of Assets and Liabilities – Bonus Shares – Treatment of Dividend – More than one subsidiary – Inter company holdings – Consolidated Profit and Loss Account.

Unit-2 Liquidation: Scope- Contributory – Preferential payments- Preference Dividend- Statement of Affairs and Deficiency\Account – Liquidators final Statement of Accounts – Liquidator remuneration- Recover for Debenture holders – List of Contributors.

Double Account System (including Accounts of Electricity concern)

Nature – Features of Double Accounts System – Receipt and Expenditure on Capital Accounts –General Balance Sheet- Personal Account – Net Revenue Accounts – Difference between Single Account System and Double Accounts System-Replacement of an Assets- Accounts of

Electricity Companies.

Unit-3 Farm Accounting- Need-Accounting treatment —Recording-Final Accounts. Government Accounts-General Principal- Indian Audit and Accounts Department — Comptroller and Audit General of India- Public Accounts Committee-Consolidation of funds-Compilation of accounts, Value added Accounting, Voyage Accounts.

Unit-4 Inflation Accounting:- Meaning, Limitations of Historic Accounting, Methods of Accounting for price level changes – General Price level Accounting or current purchasing Power Accounting –Current Cost Accounting Method – An Appraisal of C.P.P and C.C.A Method. Human Resource accounting: Meaning – Approaches to HRA – Assumptions – methods – Human Resource Cost Accounting – Historical cost Accounting – Replacement cost Method – opportunity cost method – Human Resource value Accounting.

References:-

Beams, F.A; Advanced Accounting ,Prentice Hall, New Jeresy.

Dearden ,J. and S.K.Bhattacharya :Accounting for Management, Vikas Publishing House, New Delhi.

Engler, C., L.A Bernstien and K.R. Lambert: Advanced Accounting, Irwin, Chicago.

Fischer, P.M., W.J. Taylor and J.A. Leer; Advanced Accounting, South-Western, Ohio.

Gupta. R.L:. Advanced Financial Accounting, S.Chand and Co. New Delhi.

Kesio D.E. and J.J. Weygandt: Intermediate Accounting, John Wiley and Sons, N.Y.

Maheshwari , S.N.: Advanced Accounting- Vol. II, Vikas Publishing Housing, New Delhi.

Monga J.R.: Advanced, Mayoor Paperbacks, Noida.

Narayanaswamy, R.: Financial Accounting: A Managerial Perspective, Prtentice Hall of India, Delhi.

Neigs, R.F. Financial Accounting, Tata Mc Graw Hill, New Delhi.

Shukla, M.C, and T.S.Grewal: Advanced Accountancy, Sultan Chand Co. New Delhi.

Warren C.S. and P.E.Fess: Principles of Financial and Managerial Accounting, South-Western, Ohio.

MC H-10.05 Portfolio Management

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

Return and Risk Analysis: Types of Returns and Risks, Measurement of risks and returns; Efficient-Market theory; Portfolio: Meaning and Benefits. The benefits of diversification in portfolio management. Role of standard deviation and correlation coefficient in risk-return analysis. Time value of money (with intra year compounding and discounting).

Unit-II

<u>Portfolio Theory:</u> Portfolio risk & return, optimal portfolio, Risk less lending and borrowings. Markowity: Portfolio selection model; Shape: The Single Index Model. Immunization and duration in bond portfolios.

Unit-III

Capital Asset Pricing Model including SML and CML; Empirical evidence on CAPM (with numerical); Factor Models and Arbitrage pricing theory; Risk tolerance and asset allocation. The Zero Beta Model, Behavioural Finance and the guidelines for Investment Decisions.

Unit-IV

Portfolio Performance Evaluation (including M² measure of performance and style analysis); Risk adjusted measures of return; Strategies of the Great Masters.

Suggested Readings:-

- 1. ZVIBodie et al, "Investments" 6th Ed. MGH companies.
- 2. Ranganatham, M. and Madhumati, R."Investment Analysis and Portfolio Management", Pearson

MCH -10.06 Multinational Financial Management

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

<u>Financing Foreign Operations I:</u> Short-Term financing, Financing the Foreign Trade; International Banking (including Baker –Plan and Macro Prudential Indicators). Eurocurrency- market (including instruments and interest rates), Commercial Borrowings and Euro-Issues.

Unit-II

<u>Financing Foreign Operations II:</u> Special Financing Vehicles; Designing a Global Financing Strategy; Interest rate and Currency Swaps (including parallel and Back-to-Back loans)

Unit-III:

MNCs and International Taxation; Various models of Treaties on Taxation; Meaning and computation of Arm's length price, Transfer pricing, International portfolio investment:- Measurement of total returns, Benefits of international equity financing, International bond investing and optional international asset allocation.

Unit-IV

Measurement and management of political risk in foreign investment; International bank crisis, Depositories: Global Depository Receipts and American Depository Receipts, Country Risk Analysis in International Banking, Euro and its implications for Indian banking.

MCH-10.07 Merchant Banking

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I

Long Term Finance and short Term Finance: Term Loans, Working Capital Loans; Factoring and Forfaiting; Lease Financing and Decisions. Loan Syndication and Syndication – Document (Domestic & External).

Unit-II

Conversion of pvt. Ltd. companies into Public Limited Companies; Buy Back of Shares; Mergers, Acquisitions, Amalgamation and Takeovers. SEBI Takeover Regulation (1997).

Unit-III

Mutual Funds; Portfolio Management (including Responsibility of Portfolio – Managers; Venture Capital: Indian scenario, Sweat Equity, Venture capital Funds and Guideline for VCFs; overseas VC- Investments; Mode of Funding.

Unit-IV

Non-resident Indian Investors; foreign Investment and Institutional Investors. Joint Ventures, depositories and Custodians.

Suggested Readings:

- 1. S.Guruswamy, "Financial Markets and Institutions". Thomson.
- 2. Shashik. Gupta et al. "Financial Institutions and Markets" Kalyani Publishers. New Delhi.
- 3. H.R.Machiraju. "Merchant Banking: Principles and Practice". New Age International Publishers.

M.Com (Hons.) -Xth Semester w.e.f. session 2013-14 MCH-10.08 Financial Management-II

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1

Working Capital Management, Concept, Need, Determinants, Finance mix for working capital, Estimating working capital needs; cash management: The Cash Budget, Techniques of cash management and marketable securities; Management of receivables; Objectives, factors affecting policies for managing accounts receivables; Inventory Management: Objectives, Inventory Management techniques.

- Unit-2 Financing Decisions: Capital Structure Theories, taxation and capital structure; planning the capital structure, Factors affecting capital structure, E.B.I.T.- E.P.S analysis, ROI ROE analysis, Assessment of Debt Capacity, Capital Structure Policies in Practice.
- Unit-3 Dividend Decision: Theories of Dividends traditional position, Gordon Model, Walter model, M.M. Model, Redical Model, Factors affecting dividend policy, stock dividends and stock splits, Repurchase of stock procedural and legal aspects of dividends.
- Unit-4 Sources of Working Capital Funds: Accruals, trade, credit, commercial banks advances, public deposits, Inter corporate deposits, short term loans from financial institution, right debentures for working capital, commercial papers and factoring Regulation of Bank Finance:- Recommendations of Latest Committee.

- 1. M.Y.Khan and P.K.Jain 'Financial Management'
- 2. I.M.Pandey 'Financial Management'
- 3. Parsana Chandra 'Financial Management Theory and Practice'
- 4. Aggarwal and Aggarwal 'Financial Management ' Hindi Medium.
- 5. 5. Van Horse, James C 'Financial Management and Policy.

MCH-10.09 Cost Management

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I Cost Control, importance of Cost Control, elementary of a Cost Control Scheme, Cost Control Techniques, Cost Control in Individual Cost Elements, Cost reduction, Cost reduction process, Tools and techniques of Cost reduction. Value Analysis, Types of Value, Procedures of Value Analysis, Relationship between value, function and cost, Techniques of value analysis developed by Lawarance D. Miles.

Unit-2 Activity based Costing (ABC), Inadequacies of traditional methods of overhead absorption. Under costing and over costing, Product-Cost-Cross subsidization, Cost Hierarchies, Cost Drivers and cost pools, implementing ABC system for cost management and profitability, Kaplan and Cooper's approach to ABC.

Unit-3 Productivity, Concept, Measurement of Productivity, Productivity of Material, Labour and other Factors, Productivity of Management Resources, Importance of Human Factor in Productivity Drive, Productivity and Profitability. Supply chain Analysis, Key Success Factors, Value chain analysis, Steps in Value Chain analysis, Value Chain Analysis for assessing competitive advantage.

Unit-4 Target Costing, origin, steps or stages in target costing, traditional vs. target costing, target costing process, impact of target costing on profitability. Kaizen, Concept, Procedure for implementation, evaluation, Kaizen Costing. Business Process Outsourcing (BPO), Concept, Major Areas, types of outsourcing, Outsourcing vs. Contracting, Outsourcing vs.BPO, Business Process Reengineering (BPR), Concept, Methodology. Synergy, characteristics, types.

- 1. Saxena and Vashishtha: Advanced Cost Accounting; Sultan Chand and Sons, Delhi.
- 2. Horngren Charles. T: Cost Accounting A Managerial Emphasis. Pearson Publications, Delhi.
- 3. Ravi M. Kishore: Cost Management Taxman Publications, Delhi.
- 4. Jain, S.P, K.L.Narang: Advanced Cost Accounting. Kalyani Publications, Delhi.

MCH -10.10 Project Management

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1 Project Risk Analysis: Types, Measurement/Estimation of Project Risk, Sensitivity and scenario Analysis, Monte Carlo simulation, decision, T-analysis risk Analysis in practice. Applied Utility Theory, Selection of a project. Special decisions situations with reference to projects unequal life, Optional timing, economic life, inflation and Capital Budgeting.

Unit-2 Firm and Market Risks: CAPM, Portfolio theory and Capital Bjudgeting knowing Key Factors, Social-Cost Benefit Analysis (Including shadow prices). Options and Flexibility (including LP and Goal Programming Model).

Unit-3 Project appraisal: Qualitative, Strategic Aspects and Organisational considerations. Project Management for project implementation (including Network techniques)

Unit-4 Project Review and Administration Aspects: Performance Evaluation abandonment analysis, Behavioral and Administrative issues in Evaluating Capital Budgeting system. Project Financing in India. List of forms for getting financial assistance.

Suggested Readings

Brycd, M.C: Industrial Development, McGrawe Hill(Int.Ed.), New Yorik.. Chandra, Prasanna; project Preparation, Appraisal and Implementation, Tata McGraw Hill, Delhi.

I.D.B.I: Manual of Industrial project analysis in Developing countries. O.E.C.D⊗I) Manual for Preparation of Industrial Feasibility studies. (ii) Guide to Practical Project Appraisal.

Pitale, R.L: Prouect ap[praisal Techniques, Oxford and IBH.

Planning Commission: Manual for Preparation of Feasibility Report.

Timothy, D.R. and W.R. Sewell: Project Appraisal and Review, Macmillan, India.

MCH-10.11 Development Banks and Non-Banking Financial Institutions

Max.Marks:80

Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-1 Development Banks: Concept, objectives, and functions of development banks; Operational and promotional activities of development banks; IFCI, ICICI, IDBI, IRBI, SIDBI, NABARD; State Development Banks, State Financial Corporations.

Unit-2 Insurance Sector: Objectives, role, investment practices of LIC and GIC; Insurance Regulatory and Development authority- role and functions.

Unit-3 Unit Trust of India: Objectives, functions and various schemes of UTI; Role of UTI in industrial finance.

Mutual Funds: Concept, performance appraisal, and regulation of mutual funds(with special to reference to SEBI guidelines); designing and marketing of mutual funds schemes; Latest mutual fund schemes in Indiaan overview.

Unit-4 Non-Banking Financial Institutions: Concept and role of non-banking financial institutions; Source of Finance; Functions of non-banking financial institutions; Investment polices of non banking –financial institutions in India.

Merchant Banking: Concept, functions and growth; Government policy on merchant banking services; SEBI guidelines; Future of merchant banking in India.

SUGGESTED READINGS

Avdhani: Investment and securities markets in India, Himalaya Publications, Delhi.

Bhole, L.M.: Financial Markets and Institutions, Tata McGraw Hill, Delhi. Ghosh, D: Banking Policy In India, Alied Publications, Delhi.

Giddy, I.H.: Global Financial Markets, A.I.T.B.S., Delhi.

Khan, M.Y.: Indian Financial system, Tata McGraw Hill, Delhi.

Reserve Bank of India, Various Reports, RBI Publications, Mumbai.

Varshney, P.N.: Indian Financial System, Sultan Chand & Sons, New Delhi.

Averbach, Robert D: Money, Banking and Financial Markets; MacMillan, London.

Srivastava ,R.M.: Managem,ent of Indian Financiual Institutions:

Himalaya Publishing House, Mumbai.

Verma, J.C.: Guide to Mutual Funds and *investment Portfolio*, *Bharat Publishing House*, *New Delhi*.

MCH -10.12 Production & Operations m Management

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

Unit-I:

<u>Introduction</u>: Concept, nature and scope of Production Management; Evolution of production function; Production Process, Organization of production function; Relationship between production and other functions.

Unit-II:

Location and Layout:

Location: nature, objectives and significance, Theories of location; factors influencing location.

Layout: Meaning, objectives and types; principles of layout; factors affecting layout.

Unit-III:

Production Planning and Control:

Production Planning: Concept, need and Types of Production planning; Production planning techniques. Factors influencing Production Planning.

Production Control: - Meaning, objectives and elements; Control techniques, Production Control in different Production Systems; Benefits & limitations.

Unit-IV:

Quality Control and Plan Maintenance.

Quality control: Meaning, scope, objectives and organization; Quality Control Techniques.

Plant Maintenance: Meaning, scope, objectives, types; Maintenance programme techniques & Organization.

MCH-10.13 International Finance

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Course Inputs

- Unit-1 Parity Conditions in International Finance and Currency Forecasting: Arbitrage and Law of One Price, PPP Theory. The Fisher- Effect, the International Fisher Effect, Inflation-risk and its impact on Financial markets, Currency forecasting;
- Unit-2 Managing the Multinational Financial System: Inter company fund-flow mechanisms, designing a global remittance policy, transfer-pricing and tax evasion.
- Unit-3 Foreign Investment Analysis: International Portfolio Investment, Corporate Strategy and Foreign Direct Investment, Capital Budgeting for multinational corporation,
- Unit-4 The Cost of Capital for foreign-investment; International Banking Trends and Strategies, and the International Debt Crisis and Country risk-analysis.

- 1. Apte, P.G. Global Business Finance (ed.2002) T.M.H.New Delhi. Buckley, Adrian, Multinational Finance, Prentice Hall, New Delhi.
- 1. Henning, C.N., W.Piggot and W.H.Scott. International Financial Management, Mc Graw Hill (Intl. Edition).
- 2. Shapppro , Alan C. Multinational, Financial Management, Prentice Hall of India, New.Delhi.
- 3. Sharan, V. International Financial Management, Prentice Hall of India, New Delhi.
- 4. Bhalla, V.K. International Financial Management, Text & Cases, Anmol Publications, New Delhi.
- 5. The Economic Times

M.Com (Hons.) -Xth Semester w.e.f. session 2013-14 Financial Derivatives

MCH-10.14

Max.Marks:80 Times: 3 Hrs

Note:

The examiner shall set nine questions in all covering the whole syllabus. Question No. 1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 16 marks each.

Unit-I

Derivatives: Introduction: History and Growth; Types. What to do the derivatives do; uses; Derivative-disasters; Hedging: Costs, benefits, Instruments (with elementary knowledge), non-financial-Hedges. Derivatives Market in India; Why do this Hedging?

Unit-II

Forward And Futures: Meaning, types, Markets, maturities, participants, Premiums, Margins, pricing. Hedging Exposures with Forward and Futures; Basis Risk and optional Hedge Ratio; Tailing and Rolling the Hedge. Cost of carry Model for Forwards and Futures, Forward-Discount rates. Arbitrage between futures and forward markets: Stock-Index and Sythetic Futures with their Pricing-Models; Risk containment Measures for Index Futures in India; Strategies for Futures Markets – Problems and Solutions.

Unit-III

Options: Meaning, types (including stock-index commodity, individual-equity, Interest rate and Bond options – contracts) and uses – Risk Neutral-valuation; Options Markets. Options Pricing: Binomial and Black-Scholes Models; Risk Neutral Valuation; exotic-options. Complex-options Strategic, Currency-options; Intrinsic vs Time-Value of options; Market-Structure for options; Reading the prices; options in management of translation exposure. Problems and Solutions.

Unit-IV

Swap-Contracts: Interest Rate and Currency Swaps (Including Libor-Swaps): Caps, Floors, Swaptions, Risk – Management in Financial Institutions & Corporate Risk-Management (with Back and Stress Testing), Derivatives – Accounting. Warrants and Convertible. Volatilities and Implied Volatilities (including Grach Model). Problems and Solutions. Debt – Equity Swaps.

Books:

- 1. "Principles of Financial Engineering", By S.L. Neftics. Of Academic Press Advances Finance Series.
- 2. Fisher & Jordon: "Security Analysis and Portfolio Management: PHI
- 3. A.C. Shapiro: "International Financial Management" PHI.
- 4. R.M. Shulz. "Risk Management and Derivatives" "Thomson"
- 5. V.K. Bhalla: Investment Management: S. Chand