

FAROOK COLLEGE (AUTONOMOUS)

Farook College PO, Kozhikode-673632

M.Com. Programme

Under

Choice Based Credit Semester System

SYLLABUS

(2022 Admission Onwards)



Prepared By:

Board of Studies in Commerce & Management Studies

Farook College (Autonomous)

CERTIFICATE

I hereby certify that the documents attached are the bona fide copies of the syllabus of M.Com. programme to be effective from 2022 admission onwards.

Date:
Place: Farook College

Principal

1.0 Title of the programme

This DEGREE shall be called MASTER OF COMMERCE (M.Com.).

2.0. Eligibility for admission

Any candidate who has passed B. Com or BBA (earlier BBS) degree of University of Calicut or B. Com, BBA or BBS degree of any other University or institutes in any state recognised by UGC or AICTE and approved by University of Calicut with minimum of 45% marks or equivalent grade is eligible for admission. OBC and SC/ST students are eligible for mark/grade relaxation as per the University rules.

3.0 Duration of the programme

The duration of the M. Com programme of study is two years divided into four semesters.

4.0 Medium of Instruction

The medium of instruction and examination shall be English.

5.0 Courses of Study:

**FAROOK COLLEGE (AUTONOMOUS)
REGULATIONS FOR CHOICE BASED CREDIT SEMESTER SYSTEM (CBCSS) FOR
MASTER OF COMMERCE PROGRAMME IMPLEMENTED WITH EFFECT FROM
2022-23 ACADEMIC YEAR**

Semester One

Course Code	Course Title	Internal Credit	External Credit	Total Credit	Teaching Hours	Type
MCM1C01	Business Environment & Policy	0.8	3.2	4	5	Core
MCM1C02	Corporate Governance	0.8	3.2	4	5	Core
MCM1C03	Quantitative Techniques for Business Decisions	0.8	3.2	4	5	Core
MCM1C04	Management Theory and Organizational Behaviour	0.8	3.2	4	5	Core
MCM1C05	Advanced Management Accounting	0.8	3.2	4	5	Core
	Total in Semester One	4.0	16.0	20	25	

Ability Enhancement Course (AEC)*

Course Code	Course Title	Internal Credit	External Credit	Total Credit	Type
MCM1A01	Internship cum Organisation Study	0.8	3.2	4	Audit
MCM1A02	Case Study Preparation	0.8	3.2	4	Audit
MCM1A03	Communication/Mental Ability/Numerical Skill	0.8	3.2	4	Audit
MCM1A04	NET Coaching	0.8	3.2	4	Audit
MCM1A05	Designing with Block Chain Workshop/ Future Casting Workshop	0.8	3.2	4	Audit
MCM1A06	Model Project Preparation	0.8	3.2	4	Audit
MCM1A07	Soft Skill Development	0.8	3.2	4	Audit
MCM1A08	Presentation/Publication of research papers/Book Review	0.8	3.2	4	Audit

*The institution can choose any one of the above courses. This course will not be counted for calculation of SGPA/CGPA

	Grand Total in Semester Two	4.8	19.2	24	
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Semester Two

Course Code	Course Title	Internal Credit	External Credit	Total Credit	Teaching Hours	Type
MCM2C06	Advanced Corporate Accounting	3.2	0.8	4	5	Core
MCM2C07	Advanced Strategic Management	3.2	0.8	4	5	Core
MCM2C08	Basics of Econometrics	3.2	0.8	4	5	Core
MCM2C09	International Business	3.2	0.8	4	5	Core
MCM2C10	Management Science	3.2	0.8	4	5	Core
	Total in Semester Two	16.0	4.0	20	25	

Professional Competency Course (PCC)*

Course Code	Course Title	Internal Credit	External Credit	Total Credit	Type
MCM2A01	Business Analytics using R	0.8	3.2	4	Audit
MCM2A02	Big Data Analysis	0.8	3.2	4	Audit
MCM2A03	Live Project with Statistical Packages	0.8	3.2	4	Audit
MCM2A04	Spread Sheet Application	0.8	3.2	4	Audit
MCM2A05	Accounting Package Skill	0.8	3.2	4	Audit
MCM2A06	Computer Programming Skill	0.8	3.2	4	Audit
MCM2A07	Innovation/Entrepreneurship/Idea Pitching	0.8	3.2	4	Audit

*The institution can choose any one of the above courses. This course will not be counted for calculation of SGPA/CGPA

	Grand Total in Semester Two	4.8	19.2	24	
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Semester Three

Course Code	Course Title	Internal Credit	External Credit	Total Credit	Teaching Hours	Type
MCM3C11	Financial Econometrics	0.8	3.2	4	5	Core
MCM3C12	Income Tax Law, Practice and Tax Planning I	0.8	3.2	4	5	Core
MCM3C13	Research Methodology	0.8	3.2	4	5	Core
MCM3E01	Elective I	0.8	3.2	4	5	Elective
MCM3E02	Elective II	0.8	3.2	4	5	Elective
	Total in Semester Three	4.0	16.0	20	25	

Semester Four

Course Code	Course Title	Internal Credit	External Credit	Total Credit	Teaching Hours	Type
MCM4C14	Financial Derivatives & Risk Management	0.8	3.2	4	5	Core
MCM4C15	Income Tax Law, Practice and Tax Planning II	0.8	3.2	4	5	Core
MCM4E03	Elective III	0.8	3.2	4	5	Elective
MCM4E04	Elective IV	0.8	3.2	4	5	Elective
MCM4P01	Project Work & Comprehensive Viva Voce	0.8	3.2	4	5	Project & Viva
	Total in Semester Four	4.0	16.0	20	25	
	Grand Total (5.1+5.1.1+5.2+5.2.1+5.3+5.4)	17.6	70.4	88		

Specialization Electives

5.1 Finance

MCM3EF01	Investment Management	3.2	0.8	4
MCM3EF02	Financial Markets & Institutions	3.2	0.8	4
MCM4EF03	International Finance	3.2	0.8	4
MCM4EF04	Advanced Strategic Financial Management	3.2	0.8	4

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester I
MCM1C01: BUSINESS ENVIRONMENT AND POLICY

80 Hours

Credit: 4

Objectives:

To familiarise students with the concepts of macro-economic in which a Business organization operates. To give an idea about the policies of the government and assess their impact on business.

Module I: Business Environment: Meaning & Elements -Components and significance–Scope–political, Economic, Social, Technological, Legal, Cultural and Labour Environment – Trade Unions – Quality Circles – External Factors Influencing Business Environment – Dimensions of International Business Environment –Challenges.

15 hours

Module II: Structure of Indian Economy: Economic Systems-Economic Planning– Planning Commission and NITI Ayog – Public Sector – Changing Role– Relevance – Public Sector Reforms – Public Private Participation – Privatization and Disinvestments – Fiscal Policy – Monetary Policy – Structure of Union and State Budgets – Sources of Revenue – Management of Public Debt. – GST- History and Development in India

20 hours

Module III: Profile of Indian Economy: New Economic and Industrial Policy–Recent Economic & Tax Reforms in India – GST- Land Reforms – Liberalization – Problems of Growth – Unemployment – Poverty – Regional Imbalances – SEZ – Social Injustices – Inflation – Black Money – Lack of Technical Knowledge and Information – Globalization Various Aspects – Consequences.

15hours

Module IV: Foreign Direct Investment and Institutional Investment: Forms–Policy - FDI in Retail Trade – Problems and Consequences – FEMA – Multinational Corporations Role and Recent Trends – Problems and Consequences – Competition Law-Import& Export Policies-Start-ups- Digital economy- CRYPTO currency, Fintech

10 hours

Module V: Environment management-Degradation of Natural Environment-Air pollution, Water Pollution, Land Pollution, National Wet land Policy- Madhav Gadgil Committee Report-Kasturi Rangan Report-Global warming-causes &Effects, Climate Change, KYOTO Protocol, Green Financing, Carbon Credit, Environment Protection Act 1986(Basics)-National Green Tribunal Act (Basics) -Consumer Protection Act,1986 (Basics) – RTI 2005(Basics) Salient features of Information Technology Act:2000.

20 hours

Course outcome:

1. Analyse the environment of a business from the various internal and external perspectives
2. Evaluate how the economic environment and its configurations influence in business decision making.
3. Apply the role of New Economic Policy and the Economic reforms in the perspective of Business.
4. To make understand the various policies related to FDI & Multi-National Corporations.
5. To give an in-depth knowledge about the recent Government policies regarding Environment management.

References:

1. M. Adhikari: Economic Environment of Business, Sultan Chand and Sons, New Delhi.
2. Ian Worthington, Chris Britton: Business Environment.
3. Francis Cherunilam: Business Environment, Himalaya Publishing House, Mumbai.
4. Claire Capon: Understanding the Business Environment.
5. K.V. Sivayya and VBM Das: Indian Industrial Economy, Sultan Chand publications, Delhi.
6. David Baron: Business and Its Environment.
7. Panday G.N: Environmental Management, Vikas Publishing House.
8. Raj Agarwal: Business Environment, Excel Publications, New Delhi.

RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

Semester I

MCM1C02 CORPORATE GOVERNANCE

80 Hours

Credit:4

Objectives:

- *To familiarize the students with the knowledge of corporate ethics*
- *To enable the students to understand the emerging trends in good governance practices.*
- *To create corporate financial reports in the global in the global and Indian context.*

Module-I

Corporate Governance: Meaning and Definition –Difference between Governance and Management-Evolution of Corporate Governance- Major Stakeholders of a Corporate Body and their goals- The performance and conformance aspects of Governance-Objectives Corporate Governance- Principles of Corporate Governance.

15 Hours

Module-II

Theories and Models of Corporate Governance: Conceptual Framework of Corporate Governance- Legal and administrative framework of Corporate Governance - Regulatory framework of corporate governance in India- SEBI guidelines and clause 49- Reforms in the Companies Act-Secretarial Audit-Class action-NCLT- Insider trading- rating agencies- green governance- shareholders' activism - Legislative framework of corporate governance- an international perspective (UK, USA, Australia, China, Russia, South Africa)

20 Hours

Module-III

Various Committees on Corporate Governance: International- Blue Ribbon Committee- Cadbury Committee- Greens Burry Committee- Kings Committee - Indian; Birla Committee, Narayanamurthy Committee- JJ Irani Committee, Naresh Committee Report. Uday Kodak Committee Report Corporate Reporting Framework- Reporting of Remuneration- Service Contract of Directors- Financial Reporting of the activities of the company asper clause 49 of the Companies and SEBI Act.

15 Hours

Module-IV

Elements of Corporate Governance: Board of Directors- Executive Directors- Independent Directors- Appointment, Remuneration- Powers, Duties and Responsibilities- Audit Committee- Composition Power and Responsibilities- Statutory Officers- Duties, Board Committees- Responsibilities and Powers- Board meetings- Whistleblowing and Corporate Governance- The Concept of Whistle blowing-Types of whistle blowers- Whistle blower policy- The Whistle Blower Legislation across countries- Developments in India.

20 Hours

Module-V

Socially Responsible Investment- Meaning and Definition- Pros and Cons of SRI - SRI and Corporate Governance – Strategies for SRI - The concept of Corporate Social Responsibility - The CSR competency framework – Balancing corporate responsibilities – CSR indices – Corporate sustainability.

10 Hours

Course outcome:

1. To make an understanding about the concept of Corporate Governance and the communication mechanism
2. To Apply the various Theories and Models of Corporate Governance and the recent initiatives in India and abroad
3. To make an understanding about the various committees on Corporate Governance and the Legal framework
4. Evaluate the role of various stakeholders, whistle blowing and the recent developments in India.
5. To create Important ethical principles in Business in the cultural diversity

Suggested Readings:

Books

1. Mallin, Christine A., Corporate Governance (Indian Edition), Oxford University Press, NewDelhi.
2. Blowfield, Michael, and Alan Murray, Corporate Responsibility, Oxford University Press.
3. Francesco Perrini, Stefano and Antonio Tencati, Developing Corporate Social Responsibility- A European Perspective, Edward Elgar.
4. Sharma. J.P., Corporate Governance and Social Responsibility of Business., Ane Books Pvt Ltd, New Delhi
5. Jawahar Lal Corporate Financial Reporting Theory and Practice- Taxman
6. Singh S: Corporate Governance-Global Concepts and Practices- Excel Books
7. Robert A.G Monks & Nell Minow: Corporate Governance: Wiley
8. Bob Tricker: Corporate Governance: Principles, Policies and Practices- Oxford University Press.
9. Fernando.AC: Corporate Governance: Principles, Policies and Practices: Pearson Education
10. Indian Institute of Corporate Affairs- Corporate Governance: Taxman
11. IndrajitDube: Corporate Governance- Lexis Nexis
12. Satheesh Kumar. T.N: Corporate Governance: Principles and Practices: Oxford University Press
13. Ghosh.B.N. Business Ethics and Corporate Governance- Mc Graw Hill Education
14. Robert Cobbaut et al: Corporate Governance: An Institutional approach- Kluwer Law

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS) Semester I
MCM1C03: QUANTITATIVE TECHNIQUES FOR BUSINESS DECISIONS
80 Hours **Credit:4**

Objectives:

To acquaint students with important quantitative techniques, which enable sound business decision making.

To make students learn the process of applying appropriate quantitative techniques for validating findings and interpreting results.

Module 1:

Mathematical functions and their types – linear, quadratic, polynomial, exponential, logarithmic and logistic function. Concepts of limit, and continuity of a function

Integration – standard forms. Method of integration – by substitution, by parts and by use of partial fractions. Definite integration. Finding area in simple cases.

12 hours

Module 2:

Concept and rule of differentiation Maxima and minima involving second or higher order derivatives. Partial Differentiation, partial derivative up to second order. Homogeneity of functions and Euler's theorem. Total differentials. Differentiation of implicit functions with the help of total differentials. Maxima and minima in cases of two variables involving not more than one constraint including the use of Lagrangian multiplier

20 hours

Module 3:

Probability distributions- Discrete & Continuous-Binomial, Poisson, Uniform, Exponential, Normal distributions- Inferential analysis for management – statistical estimation – point estimation – interval estimation – Properties of a good estimator. Confidence intervals for means (a) when σ is known, and (b) when σ is not known. Sample size determination for a mean. Confidence intervals for proportions.

18 hours

Module 4:

Hypothesis Testing: One and Two-sample Tests: General methodology of hypothesis testing. One and two-tailed tests. Type I and type II Errors.

One Sample Tests: Hypothesis testing of means when the population standard deviation is known and when it is not known. Hypothesis tests concerning proportions. *Two-sample Tests:* Tests for difference between means – when population standard deviations are known, and when they are not known. Inferences about difference between two means for matched samples. Testing of difference between two proportions.

15 hours

Module 5:

Analysis of Variance & Non parametric tests: F-test of equality of variances. One- factor ANOVA (Completely Randomized Model) and Two-factor ANOVA without replication (Randomized Block Model). Chi-square test for independence & Goodness of fit. Sign test, one sample runs test and rank correlation test

15 hours

Course outcome:

1. To remember and understand properties of probability distribution and to solve the problems
2. To apply hypothesis testing for validation and interpretation of the results
3. To evaluate the application of non-parametric tests for validation.
4. To understand the tool for finding the relationship between variables and its magnitude
5. To create soft skill knowledge for data analysis

References

1. Essential Mathematics for Economics and Business, Teresa Bradley and Paul Patton, Revised by Teresa Bradley, Wiley student Edition.
2. Mathematics for Business studies, J.K Thukral, Mayur Paperbacks, 17th Edition
3. Taro Yamane: Statistics - An Introductory analysis, Harper & Row, Edition 3.
4. Hoel PG: Introduction to Mathematical Statistics, John Wiley & Sons, Edition.
6. Tulsian, P.C and Vishal Pandey: Quantitative Techniques, Pearson Education, New Delhi. 15
6. S.P. Gupta: Statistical Methods, Sultan Chand and Sons, New Delhi.
7. Hooda R.P. Statistics for Business and Economics, Macmillan, New Delhi.
8. Joseph K.X, Quantitative Techniques, CUCCS Ltd, Calicut University
9. Levin & Rubin, Quantitative Approaches for Management, Pearson
10. Anderson, Quantitative Methods for Business Decisions, Thomson
11. Barry Render, Quantitative Analysis for Management, Prentice Hall of India
12. D.V.D. Vohra, Quantitative Techniques for Management
13. Anand Sharma, Quantitative Techniques for decision making, Himalaya Publishing House
14. Gupta & Khanna, Quantitative Techniques for decision making, Prentice Hall of India

**Master of Commerce
(CBCSS) Semester I
MCM1C04: MANAGEMENT THEORY AND ORGANISATIONAL BEHAVIOR
Credit: 4 80 Hours**

Objective

The objective of this course is to help students understand the conceptual framework of management and organizational behaviour and correlate them to manage 21st century organizations.

Module I:

Introduction to management –management concept-Historical evolution schools of management thought – Major contributors to management thought- Principles of management-modern techniques in management-Japanese Management System Korean Management system - Leadership and Management-Theories of Management, Theories of Leadership, Quality circle- TQM- Six sigma- Kaizen- Benchmarking –Core competence-Bottom of pyramid approach-MDP-steps in MDP-- Need for the knowledge of OB – Need for a contingency approach to the study of OB – Emerging challenges and opportunities for OB – the organization as a system – System – System approach to organizational behaviour – Managerial functions – The organization and people.

(20 Hours)

Module II:

Basic psychological process-Perception-Factors influencing perception -Attribution theory – Specific applications in organizations – Learning - Theories of learning – Using learning concepts for self-management – implications for performance and satisfaction – Remembering – Basic motivational concepts – Theories of motivation. HRM approach to managing and controlling performance. Behavioural aspects of Control

(15 hours)

Module III:

Personality–Determinants of personality–Theories of personality–Major personality attributes influencing organization behaviour - Building and maintaining the self-values, attitudes and job satisfaction – Ethical issues in organizational behaviour – Quality of Work Life-Work Life Balance- Stress management - Concept-Consequences and sources-Stress Management Approaches —Conflict management - Concept-Causes-Types-Stages-Effects-Management of Conflicts - Mental and health problems in organizations – role of counselling. Building, leading and managing team

(20 hours)

Module IV :

Leadership: Concept; Leadership styles; Theories -trait theory, behavioral theory, Fielder's contingency theory; Harsey and Blanchard's situational theory; Managerial grid; Likert's four systems of leadership, contemporary issues in leadership Group Dynamics and Team Development: Group dynamics -definition and importance, types of groups, group formation, group development, group composition, group performance factors; Principle-centred approach to team development

(15hours)

Module V:

Organisational Culture, Organizational development–Techniques of organizational development Interventions – Grid management – Transactional analysis –Johari Window -Sensitivity training - Need for

change, resistance to change; Theories of planned change;–Process consultancy –Case discussions and analysis. Techniques for managing organisational relationships.

(10 hours)

Course Outcome:

1. To impart a thorough understanding about various concepts and theories in management and organisational behaviour.
2. Understand the various psychological process and different motivation theories which will influence the performance.
3. To Evaluate the personality traits of human beings and various ethical issues in Organisational Behaviour.
4. To understand importance of group dynamics, need for work life balance and managing change.
5. To apply the the various terms related to organisational culture and Techniques for managing organisational relationships.

References

1. FredLuthans: Organisational behaviour
2. Danial C. FieldmanandHugh Arnold: Managing individual and group behaviour in organization.
3. Robbins, Stephen P, and Mary Coulter: Management, Prentice Hall, New Delhi.
4. Robbins, Stephen P: "Organizational Behavior" Prentice Hall, New Delhi.
5. UdaiPareek: Understanding Organizational Behaviour, Oxford University Press, New Delhi.
6. S. Stephen P. Robbins: Organizational Behaviour, Prentice Hall of India Private Limited, New Delhi.
7. Griffin, Ricky W: Organisational Behaviour, Houghton Mifflin Co., Boston.
8. Laurie Mullins, 2007. Management and Organisational Behaviour, Pearson, New Delhi.

FAROOK COLLEGE (AUTONOMOUS)

Master of Commerce

Semester I

MCM1C05: ADVANCED MANAGEMENT ACCOUNTING

80 Hours

Credit: 4

Objectives of the Course

1. To enable students to understand and apply tools, techniques, and concepts in managerial decision-making process.
2. To inculcate analytical skills in interpreting and diagnosing business problems

Module 1: Introduction to Management Accounting

Meaning and importance of Management Accounting- Tools of Management Accounting (Descriptive, Analytical, Diagnostic, Predictive) – Skills required for Management Accountants- Strategic Role of Management Accountants- Functions of Management Accountants.

10 Hours

Module 2: Performance Measurement

Financial and non-financial measurement of performance- ROI – Residual Income– KPI- Economic Value Added(EVA)–concept and measurement-Balanced Score Card- concepts and objectives- Multiple Score Card measures- New horizons in management control- Responsibility Accounting- Performance Budgeting- ZBB and ABB–Social Cost- benefit Analysis- Modern production Management techniques originating from Japan–Flexible Manufacturing Systems(FMS)-TQM.

15 Hours

Module 3: Decision making under Risk and Uncertainty:

Nature and Types of risk- Techniques for decision making under risk and uncertainty- Optimistic and Pessimistic estimates- Risk adjusted Discount Rate- Certainty Equivalent Co-Efficient Method- Sensitivity technique- Probability technique-Standard Deviation method-Co-efficient of Variation method- Simulation technique- Decision Tree Analysis.

15 Hours

Module 4: Standard Costing and Variance Analysis

Types of Standards – setting standards- Variance Analysis- Importance- Material, Labour, Overhead, Sales and Profit Variance – Interpretation of variance - Control and Efficiency Ratios- Investigation of Variance – Techniques of interpretation of variance.

20 Hours

Module 5: Marginal Costing and its Application

CVP analysis and decision making – Managerial applications of CVP analysis- make or buy decision- Alternative methods of production- Buy or Lease Decision- Shut down or continue- Repair or replace – Accepting bulk orders for Idle capacity utilization- pricing under different situations- suitable product mix and Key Factor.

(Theory 30% and Problems 70%)

Course outcome:

1. To remember and understand the knowledge to use different methods of measuring financial and non-financial performance.
2. To measure and solve financial and non-financial performance-based business problems.
3. To understand and apply comprehensive performance management initiatives for organizations
4. Understand and apply the significance of risk and uncertainty in decision making.
5. To apply various techniques of interpreting Variances.

References:

1. Cost and Management Accounting- Jain and Narang, KalyaniPublishers
2. Management Accounting and Financial Control-S N Maheshwari, Sultan Chand & Sons
3. Management Accounting N.K Kulshrestha, TaxmanPublications
4. Management Accounting – Paresh Shah, OxfordPublishers
5. Advanced Management Accounting – Ravi.M Kishore, Taxman
6. Management and Cost accounting – Colin Drury, CengageLearning
7. Management Accounting – Dr. S.P Gupta, SahityaBhavanPublishers
8. Catherine Stenzel & Joe Stenzel, Essential of Cost Management, John Wiley and sons, Latest Edition.
9. Roman I wiel & Michael W mahr Hand book of Cost Management, John Wiley and Sons, Latest Edition.
10. Lianabel Oliver, The cost management tool box. AMA Publication, Latest Edition.
11. John K. Shank & Vijay Govindarajan, Strategic Cost management: The new tool for competitive advantage, the free press, Latest Edition.
12. K.P. Gupta, Cost Management: Measuring, monitoring and motivating performance, Global India Publications, Latest Edition.

FAROOK COLLEGE (AUTONOMOUS)

Master of Commerce (CBCSS)

Ability Enhancement Course

Semester: 1

MCM1A01: INTERNSHIP CUM ORGANISATION STUDY

Time: 80 hours

Credit: 4

Objectives:

- To attain real world experience in trade commerce and industry
- To promote earn while learn culture among post graduate students

Department shall take initiative to build up collaboration with small and big business organizations invite them to the campus and select the student for internship in organisations. Internship can be done on full time basis or part-time basis without affecting regular teaching and learning process in the department. The student can do it during vacation or on holidays. The progress and evaluation shall be monitored by the class advisor and head of the department. Organization study report shall be submitted to the department before the second semester.

Sl No	Criteria of Evaluation	Weightage External
1	Evaluation methodology	6
2	Organization study report	10
3	Presentation of the report	8
4	Total	30

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Ability Enhancement Course
Semester: 1
MCM1A02: CASE STUDY PREPARATION

Time: 80 hours

Credit: 4

Objectives:

- To attain real world experience in trade commerce and industry or a burning societal problem which have social/ economical and commercial importance.
- To promote ability of the student to develop sensitivity and entrepreneurship

Student shall voluntarily or the institutions involvement can take up a case study either individually or a group of students not more than 4 members can take up. The case shall have either social, economic or commercial importance.

The student shall present case proposal before teachers and students. If it is interdisciplinary nature the HOD/Principal shall invite other teachers from other department for proposal presentation. The student shall present the case study at the end of the semester and shall award mark based on the following.

Sl No	Criteria of Evaluation	Weightage
1	Originality of the problem	9
2	PPT presentation	9
3	Outcome/Implication of the case study	6
4	Communication/Style of Writing	6
5	Total	30

FAROOK COLLEGE (AUTONOMOUS)

Master of Commerce (CBCSS)

Ability Enhancement Course

Semester: 1

MCM1A03: COMMUNICATION SKILL/MENTAL ABILITY/NUMERICAL SKILL

Time: 80hours

Credit:4

Objectives:

- To attain skill required for various competitive examinations both for public sector and private sector.
- To generate interest among students to face competitions with confidence

Section-A

English language skill/ grammar/ fill in the blank/match/synonym/antonym

Section-B

Mental ability test for various competitive examinations

Numerical Skill

Section-C

Sl No	Criteria of Evaluation	Weightage
1	Communication Skill	7
2	Mental Ability	7
3	Numerical skill	7
4	General knowledge	9
5	Total	30

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Ability Enhancement Course
Semester: 1
MCM1A04: NET COACHING

Time: 80 hours

Credit:4

Objectives:

- To generate awareness among students about various competitive examinations
- To motivate students to take part in NET examination.

Section-A
Foundation course on development of multiple-choice
questions
Section-B
Foundation on UGC
examination Numerical Skill
Section-C
Group Discussion Skills/CV drafting skills
Section-D
Interview Skills

Sl No	Criteria of Evaluation	Weightage
1	Foundation course on development of multiple-choice questions	9
2	Foundation on UGC examination	9
3	Group Discussion Skills/CV drafting skills	6
4	Interview Skills	6
5	Total	30

FAROOK COLLEGE (AUTONOMOUS)

Master of Commerce (CBCSS)

Ability Enhancement Course

Semester: 1

MCM1A05: Designing with Block Chain Workshop/Future Casting Workshop

Time: 80 hours

Credit:4

Objectives:

- To attain skills required for finding solutions to burning societal problems which has social/economical and commercial importance.
- To promote creativity among the student to develop and entrepreneurship among them.

Sl No	Criteria of Evaluation	Weightage
1	Block Chain Technology-Introduction and Application Or Introduction of Future Casting	9
2	Identification of Problem	6
3	Designing with Block Chain Or Designing for solution	9
4	Presentation	6
5	Total	30

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Ability Enhancement Course
Semester: 1
MCM1A06: MODEL PROJECT PREPARATION

Time: 80 hours

Credit:4

Objectives:

- To attain real world experience in trade commerce and industry
- To promote ability of the student to develop creativity and entrepreneurship

Sl No	Criteria of Evaluation	Weightage
1	Development of Original Business Idea	9
2	Collection of Data, Feasibility Study	9
3	Analysis of Data	6
4	Model Report Presentation and Submission	6
5	Total	30

FAROOK COLLEGE (AUTONOMOUS)

Master of Commerce (CBCSS)

Ability Enhancement Course

Semester: 1

MCM1A07: Soft Skill Development

Time: 80 hours

Credit:4

Objectives:

- To attain necessary skill required for personal and professional success.
- To promote employability of the students pursuing the M. Com programme

Sl No	Criteria of Evaluation	Weightage
1	Communication Skill	9
2	Personality Development	6
3	Drafting Skills	9
4	Interview Skills	6
5	Total	30

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Ability Enhancement Course
Semester: 1
MCM1A08: PRESENTATION/PUBLICATION OF RESEARCH PAPERS/BOOK
REVIEW

Time: 80 hours

Credit: 4

Objectives:

To attain necessary skill required for personal and professional success.

To promote employability of the students pursuing the M. Com programme

Sl No	Criteria of Evaluation	Weightage
1	Identification of Research Problem Or Identification of Book	9
2	Review/ Development of variable/ Designing Methodology Or Comprehend the Book	6
3	Data Collection/Data Analysis Or Preparation of a Comprehended report	9
4	Paper Preparation/Presentation/Publication Or Presentation of the Comprehended Report	6
5	Total	30

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester II
MCM2C06: ADVANCED CORPORATE ACCOUNTING
80 Hours
Credit:4

OBJECTIVES

1. To provide knowledge and skills in the theory and practice of corporate financial accounting
2. To provide insight into some of the important accounting standards of IFRS/ Ind AS
3. To enable problem solving abilities among students in matters of various corporate situations such as consolidation of group information, corporate restructuring and liquidation.

Module 1: Group Financial Statements

Group accounts and group structures – consolidation procedures (IFRS 10 /Ind AS 110)- Non-Controlling Interest (NCI)- Goodwill valuation (IFRS 3/Ind AS 103)- Goodwill arising on consolidation – Intra-group transactions and mutual owing – Treatment of unrealised profit- revaluation of assets and liabilities- Treatment of dividend and bonus shares.

20 Hours

Module 2: Accounting for Corporate Restructuring

Accounting for Mergers, Acquisition and Reconstruction (internal and external)- Accounting for liquidation of companies- preparation of Statement of Affairs – Deficiency /Surplus Account- Liquidator's final statement of account- Receiver's statement of accounts.

20 hours

Module 3: Accounting for Taxation

Current Tax Expense –calculation and accounting entries- Deferred Tax – Temporary Difference- TTD and DTD – Deferred Tax Assets and Deferred Tax Liabilities – Deferred Tax Expense and Deferred Tax Income (Deferred Tax Reversal)- Recognition, Measurement, Presentation and Disclosure of Deferred Tax

15 Hours

Module 4: Accounting for Revenue and Leases

Revenue from contact with customers (IFRS 15 / Ind AS 115) – Revenue Recognition model – Variable Consideration- Long term contracts – Revenue recognition from construction contracts Accounting for Leases(IAS17/IndAS17)
– Classification of lease – Operating Lease – recognition, measurement , presentation and disclosure in the books of Lesser and Lessee – Financial Lease- recognition, measurement , presentation and disclosure in the books of Lesser and

Lessee- New standard on lease (IFRS 16 / Ind AS 116) -major changes in the lease accounting (especially in the books of lessee).

20 Hours

Module 5: Modern Concepts in Accounting

Human Resource Accounting- Forensic Accounting – Social Responsibility Accounting – Environmental Accounting- Investment Accounting – Proactive Accounting – Inflation Accounting

5 Hours

(30% Theory and 70% Problems)

Course outcome

1. To understand the theory and practice of Corporate Financial Accounting
2. To create problem solving capacity in Corporate restructuring and liquidation
3. To understand skill in recognition, measurement and presentation of deferred tax
4. To understand insight into Accounting standards of IFRS, Ind AS, and Lease accounting
5. To evaluate different types of accounting

References:

1. Shukla and Grewal: advanced Accounts. (S. Chand & Co Ltd. NewDelhi)
2. Jain and Narang: Advanced Accounts (Kalyani Publishers,Ludhiana)
3. Sr. K. Paul: Accountancy, Volume-I and II (New Central Book Agency,Kolkata)
4. R.K., Lele and Jawaharlal; Accounting Theory (HimalayaPublishers)
5. Dr. L.S. Porwal; Accounting Theory (Tata Mc GrawHill)
6. Robert Anthony, D.F. Hawkins & K.A. Merchant: Accounting Text & Cases. (Tata Mc Graw Hill).
7. Dr.S.N. Maheshwari: Corporate Accounting (Viakas Publishing House Pvt. Ltd. NewDelhi)
8. Dr. Ashok Sehgal & Dr. Deepak Sehgal; Advanced Accounting (Taxman, NewDelhi).
9. RL Gupta & Radha Swamy Advanced Accountancy. (Sultan Chand andCo.)
10. Anthony, RN & Reece, JS: Accounting Principles, Richard Irwin,Inc.
11. Barker, P &O'hOgartaigh, C: Group Accounts – Theory and Practice, Oaktree Press
1st Edn.
12. Narayanswamy, R: Financial Accounting - A Managerial Perspective, PHI, NewDelhi,

13. Hani & Mukherjee: Corporate Accounting, TMG, NewDelhi.
14. Xavier, g Francis: Fundamentals of Advanced Accounts, Vol-III, TMG, NewDelhi.
15. Financial Reporting Vol. 1 by The Institute of Chartered Accountants of India.
16. Advanced Accountancy MC Shukla. T.S. Grewal. & S.C.Gupta.
17. IFRS RedBook(Official Publication of IASB) 18.ICAI study material for Financial Reporting
18. Indian Accounting Standards, ChintenPatel& BhupendraMantri(Taxman Publication)
19. Illustrated Guide to IndAS,TP Ghosh(Taxman Publication)

Journals

Chartered Accountant

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester II
MCM2C07: ADVANCED STRATEGIC MANAGEMENT

80 Hours

Credit: 4

Module 1: Introduction: Basic concepts of strategy and strategic management–level of strategy – Strategic Management Process – Models of strategic management – Approaches to strategic decision making – vision – mission – objectives – goals – strategic implications of social and ethical issues.

15 Hours

Module 2: Environmental Analysis–SWOC-Strategy and Competitive Advantage-Emerging trends in strategic management- New modes of leadership- Organisational Redesign

15 hours

Module 3: Strategic Choice: Generating strategic alternatives–Strategic options at corporate level – Stability, Growth and Defensive Strategies – Strategic Alliance – SBUs – Portfolio models – BCG matrix – Michael Porter's competitive strategies Mintzberg's five Ps Strategy, KPI, KSF – External growth strategies – Competitive Advantage, Porters Value Chain Merger, acquisition, joint venture and strategic alliance (with business cases)

20 hours

Module 4: Strategy implementation: Various approaches to implementation of strategy – Planning and allocating resources – Strategic Control.

15 hours

Module 5: Strategy evaluation and control: Tools and techniques of evaluation-control techniques and process –DuPont Control model, Balanced score card-etc

15 Hours

At least one relevant case shall be discussed in each module and assignments shall be encouraged to be in the form of case studies

Course Outcome:

1. To understand the Strategic Management Process and to provide basic idea about the Social and ethical issues
2. To understand and evaluate the Environment analysis and SWOC.
3. Evaluate the strategic options at Corporate level and the different growth strategies
4. To understand the Strategy implementation and different approaches in planning and allocating resources
5. To apply and evaluate the Strategy evaluation, tools and techniques used and processes with case studies

References:

1. Krishna Kumar: Cases in Strategic Management – Managerial Experiences, Global Business Press (1996).
2. RM Srivastava: Corporate Strategic Management, PragatiPrakashan.
3. AzharKazmi: Strategic Management and Business Policy, Tata McGraw-Hill Publishers(2010).
4. Stephen Hains: Strategic Thinking, Jaico Publishing House(2008)
5. RM Srivastava and DivyaNigan: Corporate Strategic Management, PragatiPrakashan(2000).
6. Frank T Paine and Carl R Anderson: Strategic Management, The DrydenPress.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester II
MCM 2C08 BASICS OF ECONOMETRICS

80 Hours

Credit: 4

Objectives:

1. To enable the students to know the applications of Econometrics tools, Techniques and concepts in managerial decision-making process.
2. To provide students basic knowledge of econometrics tools and techniques and to enable them to apply these for financial decision making.

Module I: Simple Linear Regression Model

Nature and scope of Econometrics-Economic theory and mathematical economics. Methodology of econometrics-Uses of econometrics-The concept of PRF -Significance of stochastic error term-The SRF-Problem of estimation- Method of ordinary least squares. Assumptions underlying the method of least squares-Properties of estimators- Gauss Markov theorem-Coefficient of determination, r^2 -Normality assumption-Hypothesis testing- t and F tests-P value- Practical versus statistical significance-Prediction-Method of maximum likelihood-Maximum likelihood estimation of two variables model.

Module II: Multiple Regression Analysis

The three variable model-OLS estimation of partial regression coefficients-Multiple coefficient of determination R^2 and adjusted R^2 -Hypothesis testing-Testing the overall significance of the regression model-F test-Testing the equality of two regression coefficients-Restricted least squares-Chow test-General k variable regression model- Matrix approach to estimation and derivation of the properties of OLS estimators.

Module III: Econometric Problems

Multicollinearity-Nature, consequences, detection and remedial measures-Autocorrelation Nature, consequences, detection, and remedial measures- Heteroskedasticity-Nature, consequences, detection and remedial measures.

Module IV: Extensions of Two Variables and Dummy Variable Regression Model

Regression through the origin-Functional forms of regression models, log-log, log-lin, lin-log and reciprocal models- Dummy variable-ANOVA models-ANCOVA models-Dummy variable trap-Dummy variables and seasonal analysis-Structural analysis-Piecewise linear regression.

Module V: Model Specification and Diagnostic Testing

Types of specification errors-Detection and consequences-RESET-Errors of measurement. Consequences, remedies-Qualitative response regression models-Linear probability model, Logit and Probit.

Course Outcomes:

1. Students define econometrics and understand the basic econometric techniques and

- their applications.
2. Understand and analyse statistical concepts of hypothesis testing, estimation and diagnostic testing of simple and multiple regression models etc
 3. Students with foundation in econometric analysis, develop skills required for empirical research in business
 4. Students analyze and solve simple Linear Regression Model and theories related to it
 5. Students analyze two variable regression models and multiple regression models and apply these theories for the empirical analysis of data available to them
 6. Able to analyse and solve Econometric Problems like Multicollinearity and Heteroskedasticity
 7. Develop an attitude for conducting empirical works in finance and business.

References

1. Damodar N Gujarati and Dawn C Porter (2009): Basic Econometrics, Fifth Edition, McGraw Hill International Edition.
2. Damodar N Gujarati (2011): Econometrics by Example, First Edition, Palgrave, MacMillan.
3. James H Stock and Mark W Watson (2017): Introduction to Econometrics, Third Edition, Pearson, Addison Wesley.
4. Carter Hill, William Griffiths and Guay Lim (2011): Principles of Econometrics, 4 th Edition, John Wiley & Sons. 31
5. Jeffrey M Wooldridge (2018): Introductory Econometrics: A Modern Approach, 7 th Edition, Thomson South Western.
6. Robert S Pindyck and Daniel L Rubinfeld (1998): Econometric Models and Economic Forecasts, Fourth Edition, McGraw Hill International Edition.
7. Kerry Patterson (2000): An introduction to Applied Econometrics: A Time Series Approach, First Edition, Palgrave.
8. Walter Enders (2010): Applied Econometric Time Series, Third Edition, Wiley India Edition.
9. Richard Harris and Robert Sollis (2006): Applied Time Series Modeling and Forecasting, First Edition, Wiley Student Edition.
10. Dimitrios Asteriou and Robert Hall (2015): Applied Econometrics, 3rd Edition, Oxford University Press.
11. Jack Johnston and John Dinardo (1998): Econometrics Methods, Fourth Edition, The McGraw Hill Companies.
12. William H Greene (2018): Econometric Analysis, 8th Edition, Pearson Education.
13. Christopher Dougherty (2007): Introduction to Econometrics, Third Edition, Oxford University Press.
14. Chris Brooks (2012): Introductory Econometrics for Finance, 3rd Edition, Cambridge.
15. Hamid R Seddighi (2012): Introductory Econometrics- A Practical Approach, Routledge.
16. Chandan Mukherjee, Howard White and Marc Wuyts (1998)-Econometric and Data Analysis for Developing Countries, First Edition, Routledge.
17. Peter Kennedy (2013): A Guide to Econometrics, 6th Edition, Wiley- Blackwell.
18. AH Studenmund: Using Econometrics: A Practical Guide, Fifth Edition, Pearson Education.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester II
MCM 2C09 INTERNATIONAL BUSINESS

Time: 80 Hours

Credit: 4

Module I

Meaning and Scope—Theories of International trade: classical and modern theories – protectionism vs.free trade—Trade barriers-Tariff and Non-tariff barriers—Terms of trade Balance of payment– Components of BOP: Current account, Capital account and Official reserve account-disequilibrium and corrective measures International business-Local, regional, national, international and global business—management orientation of overseas business-ethno centric, poly centric, region centric and geocentric orientation--reasons for internationalization of business-factors restricting internationalization of business—major global companies in the world.- Export –Import policy of India – Regulation and Promotion of foreign trade in India

20 Hours

Module II

International business environment: Cultural, social, political and legal, technological, economic and trade environment natural and demographic environment. Opportunities and threats of Indian companies in international market. – Modes of Entry - exporting – Licensing– franchising – contract manufacturing – Management contracts, turnkey projects – Foreign Direct Investments- Theories of FDI- Cost & Benefits to Home & Host countries- Recent trends. Problems and prospects of foreign companies in Indian market.

18 Hours

Module III

Strategy development in international business—the firm as a value chain—global expansion plan-: International business locations- factors influencing locations-factors restricting location. Value chain analysis, risk analysis, cost benefit analysis. Business entry strategy-exporting, licensing, investment, joint ventures, green fiend investment, strategic alliance, global strategic partnerships.

15 Hours

Module IV

International economic institutions and integrations: Types of Trade Agreements-WTO-GATT- TRIPS-TRIMS-Regional economic integration-Levels of economic integrations – Arguments surrounding economic integration-E. U-NAFTA -ASEAN-SAARC- International Monetary Fund— International liquidity and SDRs- World Bank.

10 Hours

Module V

International business functional strategies: International production strategy—international financing strategy—international human resources strategy and international marketing strategy. Stages of Internationalization: International, Multinational, Global and Transnational corporations – strategic orientations – Growth of MNCs - contributing factors – merits and demerits of MNC – transfer of technology – regulation of MNCs-MNCs in India-Contribution of MNCs to India.

17 Hours

Course outcomes:

- To study about the Theories of International Trade and reasons for internationalisation
- Evaluate the International Business Environment opportunities and threats of Indian Companies
- To understand the Strategy development in IB and the different business entry strategies.
- To evaluate the role International economic situations in the development of Business.
- To analyse the different strategies of internationalization and the contribution to Indian Course outcome economy.

References:

1. Francis Cherunilam, *International Business: Text and Cases*, PHI, NewDelhi.
2. Shyam Shukla, *International Business*, Excel Books, NewDelhi
3. Rakesh Mohan Joshi, *International Business*, Oxford University Press, NewDelhi.
4. Subba Rao, *International Business*, Himalaya Publishing House, MumbaiMumbai.
5. ManabAdhikary, *Global Business Management in an International EconomicEnvironment*, Macmillan, New Delhi.
6. Charles W L Hill, *International Business*, McGraw Hill, NewYork.
7. Michael Czinkota, *International Business*, Wiley, NewYork.
8. Justin Paul, *International Business*, PHI, NewDelhi.
9. Anant Kumar Sundaram and J, Stewart Black, *The International Business Environment: Text and Cases*, PHI, NewDelhi.
10. John Daniels, Lee Radebaugh, Daniel Sullivan *International Business*, Pearson Education, New York.
11. Friedmann &J. Kim: Political risk and international Business.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester II
MCM2C10: MANAGEMENT SCIENCE

80 Hours

Marks:80

Objectives:

1. To familiarize students with concepts of management science and tools supporting decision making
2. To enable students to apply Management science Ntechniques in appropriate decision situations.

Contents:

Module1:

Introduction to Management Science- Types of decisions; Steps in decision making; Quantitative analysis and decision making; Different types of models and their uses; Model building steps.

10 hours

Module 2

Linear Programming: Basic concepts; mathematical formulation and applications; Solution of LP problem using graphic and simplex method; – Application in Business. Transportation and Assignment: Formulation; Solving transportation (NWC method – Least Cost method– Vogel's approximations method – stepping stone method – Modified Distribution method) and assignment problems (Hungarian Method).

25 Hours

Module 3

Inventory and Queuing Management: Concepts of *inventory management*; Inventory models – classical EOQ, planned shortage model- deciding optimum safety stock and reorder level. *Queuing models:* Elements of a queuing system; Models with Poisson arrival and Exponential services rates- single server and infinite and finite population.

Hours

Module 4

Project Scheduling: Concepts of PERT & CPM techniques and their applications; Network analysis- scheduling activities, determining critical path, calculation of floats; Time-cost trade-off; Resource allocation and resource leveling.

Hours

Module 5

Markov Chains and Theory of Games: Markov Chains- decision processes; Market share analysis; Account receivable analysis. Game Theory- Pure strategy games; Mixed strategy games; Value of the game; Rules of Dominance.

10 Hours

Theory 30% Problems 70%

Course Outcome

1. To understand students with concepts of management science

2. To evaluate the application of various tools which support decision making process
3. To apply inventory management and managing the queue system in service sector.
4. To evaluate and create the technique of project planning scheduling and controlling
5. To understand knowledge in share analysis and different strategies in game theory

References:

1. . Anderson: Introduction to Management Science – Quantitative Technique for Decision making Thomson.
2. Operations Research – Kautiswarup, P.K. Gupta, Manmohan – Sultan Chand & Sons.
3. Operations Research SD Sharma, Kadar Notes, Ramnath & G. Meerut.
4. OR Techniques for management – VK Kapoor & Sumant Kapoor – Sultan Chand & Sons.
5. Quantitative Techniques in Management, Vohra N.D., The McGraw Hill companies
6. Anderson: Introduction to Management Science – Quantitative Technique for Decision making Thomson.
7. Operations Research – Kautiswarup, P.K. Gupta, Manmohan – Sultan Chand & Sons.
8. Operations Research SD Sharma, Kadar Notes, Ramnath & G. Meerut.
9. OR Techniques for management – VK Kapoor & Sumant Kapoor – Sultan Chand & Sons

FAROOK COLLEGE (AUTONOMOUS)

Master of Commerce (CBCSS)

Professional Competency Course (PCC)

Semester: 2

MCM2A01: Business Analytics using R

Time:80 hours

Credit:4

Objectives:

- 1.To gain an understanding of how managers use business analytics to formulate and solve business problems and to support managerial decision making.
- 2.To become familiar with the processes needed to develop, report, and analyse business data.
- 3.

Module-1

Introduction to R and Python

Module-2

Predictive Analytics-Financial Analytics, Retail Analytics

Module-3

Prescriptive Analytics-Portfolio Analytics, Retail Analytics

Module-4

Implementation Analytics-Content Analytics

Module-5

Implementation Analytics-Supply Chain Analytics

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Professional Competency Course (PCC)
Semester: 2
MCM2A02: Big Data Analysis

Time:80 hours

Credit:4

Objectives:

1. To gain an understanding of how managers use big data analysis to formulate and solve business problems and to support managerial decision making.
2. To become familiar with the processes needed to develop, report, and analyse business

Module-1Data Mining: A) Introduction: Theory, Knowledge discovery from databases, scalability issues. Cloud Computing

Module-2 Data Warehousing: – Theory, General principles, modelling, design, implementation and optimization.

Module-3 Data Preparation: Pre-processing, sub-sampling, feature selection.

Module-4 Classification and Prediction: Bayes learning, decision trees, CART, neural learning, support vector machines, associations, dependence analysis, rule generation.

Module-5 Cluster Analysis and Deviation Detection: Partitioning algorithms, Density bases algorithm, Grid based algorithm, Graph theoretic clustering.

Reference:

1. Data Mining Techniques: A. K. Pujari, Sangam Books Ltd.,2001
2. Mastering Data Mining: M. Berry and G. Layoff, John Wiley & Sons.,2000

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Professional Competency Course
(PCC) Semester: 2
MCM2A03: Live Project with Statistical Packages

Time:80 hours

Credit:4

Objectives:

1. To gain an understanding of how managers use CMIE/ERP/R/SPSS to formulate and solve business problems and to support managerial decision making.
2. To become familiar with the processes needed to develop, report, and analyse business

Module1

Introduction-Baby steps

Module-2

Practical application of CMIE Database

Or

Practical Application ofSAP

Or

Practical Application ofR

Or

Practical Application of SPSS/R/CMIEProwess/SAP

Module-3

Practical Workshops

Module-4

Advanced Applications of SPSS/R/CMIE Prowess/SAP

Module-5

SEM-Cluster

Analysis, Factor

Analysis,

Multivariate

Analysis

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Professional Competency Course (PCC)
Semester: 2
MCM2A04: Spread Sheet Application

Time:80 hours

Credit:4

Objectives:

1. To gain an understanding of how managers use spread sheet analysis to formulate and solve business problems and to support managerial decision making.
2. To become familiar with the processes needed to develop, report, and analyse business

Introduction to Excel

About Excel & Microsoft, Uses of Excel, Excel software, Spreadsheet window pane, Title Bar, Menu Bar, Standard Toolbar, Formatting Toolbar, the Ribbon, File Tab and Backstage View, Formula Bar, Workbook Window, Status Bar, Task Pane, Workbook & sheets **Columns &**

Rows

Selecting Columns & Rows, Changing Column Width & Row Height, Autofitting Columns & Rows, Hiding/Unhiding Columns & Rows, Inserting & Deleting Columns & Rows, Cell, Address of a cell, Components of a cell – Format, value, formula, use of paste and paste special. Functionality Using Ranges-Using Ranges, Selecting Ranges, Entering Information into a Range, Using AutoFill

Creating Formulas

Using Formulas, Formula Functions – Sum, Average, if, Count, max, min, Proper, Upper, Lower, Using AutoSum, Advance Formulas-Concatenate, Vlookup, Hlookup, Match, Countif, Text, Trim

Spreadsheet Charts

Creating Charts, Different types of chart, Formatting Chart Objects, Changing the Chart Type, Showing and Hiding the Legend, Showing and Hiding the Data Table

Data Analysis

Sorting, Filter, Text to Column, Data Validation. Pivot Tables -Creating Pivot Tables, manipulating a PivotT able, Using the PivotTable Toolbar, Changing Data Field, Properties, displaying a Pivot Chart, Setting Pivot Table Options, Adding Subtotals to Pivot Tables

Spreadsheet Tools

Moving between Spreadsheets, Selecting Multiple Spreadsheets, Inserting and Deleting Spreadsheets Renaming Spreadsheets, Splitting the Screen, Freezing Panes, Copying and Pasting Data between Spreadsheets, Hiding, and protecting worksheets Making Macros Recording Macros, Running Macros, Deleting Macros.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Professional Competency Course (PCC)
Semester: 2
MCM2A05: Accounting Package Skill

Time:80 hours

Credit:4

Objectives:

1. To gain an understanding of how managers use a to formulate and solve accounting packages in real world business problems and to support managerial decision making.
2. To become familiar with the processes needed to develop, report, and analyse business

Module 1

Masters – Ledgers, Groups, Bill wise Debtors and Creditors Ledger, Payment Voucher, Day Book, Pre- Allocation of Bills, Receipt Voucher, Contra and Journal Voucher, Cheque Printing.

Module 2

Masters: Inventory, Goods and Services Tax (GST), Purchase Voucher with GST, Sales Voucher with GST, GST Returns and Payment, Billing Features, Purchase Order Processing.

Module 3

Sales Order Processing, Debit and Credit Notes, Bank Reconciliation, Price List in Tally, Credit Limit, Stock Transfers, Manufacturing Vouchers, Batch Wise Details-Order Level, Interest Calculations (Auto Mode), Voucher Types and Class, Point of Sales, Scenarios and Optional Vouchers

Module 4

Budgets and Controls, Cost Centres and Cost Categories, Party Ledger Analysis, Purchase and Sales Reporting, Stock Analysis and Reports, Cash and Bank Reports, Search, Filter and Sorting, Financial Reports, Multi Language, Export, Import, Backup and Restore.

Module 5

Tax Deducted at Source (TDS), Payroll Accounting, Finalisation Entries, Data Security, Audit, Data Synchronisation, Multi-Currency, Printing Reports, Miscellaneous, Shortcut Keys.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Professional Competency Course (PCC) Semester: 2
MCM2A06: Computer Programming Skill

Time:80hours

Credit:4

Objectives:

1. To gain an understanding of how to programme by using computer languages
2. To find solutions to problems faced by business managers

1.Python.

Or

2.Jav

a.

Or

3.C

Language.

Or

4.PHP.

Or

5.Swift

. Or

6.Ruby.

College can teach any one of this language

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Professional Competency Course
(PCC) Semester: 2

MCM2A01: Innovation/Business Idea Generation

Time:80 hours

Credit:4

Objectives:

1. To promote innovation and entrepreneurship among students
2. To provide opportunity for creative mind and creativity in campuses

Students have to develop a prospective business idea with regards any industry. They have to submit feasibility report about the innovative business idea to the head of the department before the end of the semester which shall be evaluated under the following criteria.

SI NO	Criteria of Evaluation	Weightage (External)
1	Uniqueness of idea	8
2	Feasibility report	12
3	Presentation	10
Total		30

Valuation Methods

Stage-1 Idea Generation

Stage-2 Idea Presentation

Stage-3 Mentoring

Stage-4 Idea Pitching inter collegiate level, or University Level or State level or national level or international level

Stage-5 Prototype generation

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester: III
MCM3C11 FINANCIAL ECONOMETRICS

80 Hours

Credit:4

Objectives:

- 1.To acquaint the students with the basic analytical techniques and methods of financial econometrics.
- 2.To provide the students the exposure to certain financial econometric tools that are used for doing research in financial areas.

Module I: Qualitative Response Regression Models

The linear probability model (LPM)- The logit model- The probit model- The tobit model.

Module II: Dynamic Econometric Models and Panel Data Regression Models

Autoregressive and distributed-lag models-Role of lag in economics-The Koyck approachThe adaptive expectations model- Stock adjustment model-Estimation of autoregressive models- The method of instrumental variable (IV)- Durbin h test- Almon approach to distributed lag models.

Panel Data Regression Models

Fixed effects regression model-The random effects model.

Module III: Simultaneous Equation Methods

Simultaneous equation bias-The identification problem-Rules of identification- Rank and order condition- Simultaneous equation methods-Limited information versus full information methods- Recursive models and ordinary least squares-The method of indirect least squares (ILS)-The method of two stage least squares (2SLS)-Instrumental variable estimation Properties of various estimators.

Module IV: Instrumental Variables Regression and Time Series Econometrics

Instrumental variables estimator with a single regressor and a single instrument- The general IV model-Checking instrument validity, instrument relevance and instrument exogeneity.

Time Series Econometrics

Stochastic processes, stationary versus nonstationary stochastic processes-Unit roots- Trend stationary versus difference stationary stochastic processes- Spurious regression-Testing for unit roots- Dickey Fuller and Augmented Dickey Fuller tests-Cointegration and error correction models

Module V: Modelling Stochastic Processes in finance

The Box Jenkins methodology -AR, MA, ARMA and ARIMA models-Estimation and forecasting- Vector autoregression (VAR)-Measuring volatility- The ARCH and GARCH models.

Course Outcomes:

1. To create ability to assess investment related risk and its management
2. To understand the application of statistical methods to evaluate market data
3. To acquire knowledge on various ARCH and GARCH models in econometrics
4. Helps to identify various econometric problems and thereby evaluate the appropriate solutions.
5. Students able to analyse time series data

References

- 1: Chris Brooks (2019): Introductory Econometrics for Finance – Fourth Edition, Cambridge University Press
- 2: John Y. Campbell, Andrew W. Lo, A. Craig MacKinlay (2011): The Econometrics of Financial Markets – Second Edition, New Age International Publishers.
- 3: Damodar N Gujarati and Dawn C Porter (2009): Basic Econometrics- Fifth Edition, McGraw Hill International Edition.
- 4: James H Stock and Mark W Watson (2008): Introduction to Econometrics- Pearson, Addison Wesley.
- 5: Christopher Dougherty (2007): Introduction to Econometrics, Third Edition, Oxford University Press.
- 6: Robert S Pindyck and Daniel L Rubinfeld (1998): Econometric Models and Economic Forecasts- Fourth Edition, McGraw Hill International Edition. 42
- 7: Jeffrey M Wooldridge (2006) -Introductory Econometrics: A Modern Approach- Third Edition, Thomson South Western
- 8: Chandan Mukherjee, Howard White and Marc Wuyts (1998): Econometric and Data Analysis for Developing Countries- First Edition, Routledge
- 9: Gary Koop (2005): Analysis of Economic Data- Second Edition, John Wiley and Sons.
- 10: Kerry Patterson (2000): An Introduction to Applied Econometrics: A Time Series Approach- First Edition, Palgrave.
- 11: Jack Johnston and John Dinardo (1998): Econometric Methods- Fourth Edition, The McGraw Hill Companies.
- 12: William H Greene (2003): Econometric Analysis- Fifth Edition, Pearson Education.
- 13: Walter Enders (2004): Applied Econometric Time Series- Second Edition, Wiley India Edition.
- 14: Richard Harris and Robert Sollis (2006): Applied Time Series Modelling and Forecasting First Edition, Wiley Student Edition.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester III

MCM3C12: INCOME TAX: LAW, PRACTICE AND TAX PLANNING I

80Hours

Credit:4

Objectives:

To enable students to understand computation of income under various heads, taxable income of various entities, tax planning and procedure of assessment./

Module 1: Basic Concepts-Direct and indirect taxes- Capital& revenue- Tax planning, tax evasion, tax management, tax avoidance - residence and incidence of tax- exempted income- Tax planning relating to residence & incidence of tax **10 hours**

Module 2 Computation of Taxable Income under different heads-income from salary-house property-income from business/profession- capital gains-other sources – Tax planning relating to different heads of income **20**

hours Module 3 Assessment-Clubbing of incomes and aggregation of income – Set off and carry forward of losses – Incomes exempt from taxes – Deductions in computing total income – Rebates and reliefs of tax- Assessment of agricultural Income – Computation of Agricultural Income – Calculation of tax on integration. Assessment of individuals- AMT- Assessment of HUF -Tax planning related to clubbing and aggregation of income, setoff and Carry forward of losses-Agricultural income, Individual Assessment –Tax planning- Assessment of HUF- Tax planning **20 hours**

Module 4: Income Tax Authorities: Powers and functions–Provisions of advance payment of tax – Tax payment – Deduction and collection of tax at source – Recovery of tax – Computer applications in tax management. **15 hours**

Module 5 : Procedure for assessment of Income Tax: Filing of return of Income–Voluntary return of income – Statutory obligations for filing of return – Time and documents for filing of returns – Return of loss – Belated returns – Revised returns – Defective returns – PAN – Different types of assessment – Self assessment – Assessment on the basis of return – Best judgment assessment – Regular assessment – Reassessment – Protective assessment. **15 hours**

(30% theory and 70% problems)

Course Outcome

1. To understand tax planning tips to individuals on the basis of residential status.
2. To understand and evaluate the computation of income under five heads and to apply tax planning tips for these five heads of income.
3. To understand and apply tax planning tips for Hindu Undivided family, set off and carry forward provisions and tax planning tips for individuals.
4. To remember and understand the powers of income tax authorities and should be able to calculate advanced tax liability and TDS of an individual.
5. To create ability to file the return of income of individuals and should be aware of

different types of assessment

References:

1. BB Lal, Income Tax, Pearson (Dorling Kindersley (India) Publication, Latest Edition,
- 2 Dr. H C. Mehrotra and Dr.S P . Goyal, Income Tax including Tax Planning and Management, Sahitya Bhavan Publications, Agra –latest
3. Ahuja GK & Gupta Ravi, Systematic Approach to Income Tax, Bharat Law House, LatestEdition.
4. BB Lal, Income Tax, Pearson (Dorling Kindersley (India) Publication, LatestEdition.
5. AC SampatAyengar, Law of Income Tax, Bharat Law House, LatestEdition.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester III
MCM3C13: RESEARCH METHODOLOGY

80Hours

Credit:4

Objectives:

1. To acquaint students with process and methodology of research
2. To enable students to identify research problems, collect and analyse data and present results.

Module I

Research: Basic concepts - Meaning–Objectives–Types–Approaches – Significance of research in social sciences – Process of research – Formulating problem – Literature Survey – Hypothesis – Research Design – Types – Exploratory, Descriptive, Diagnostic, Experimental – Sample Design – Collecting, analysing, testing, interpreting and presenting result.

15 hours

Module II

Population Survey and Sample Study: Population & Sample–Sampling theories - Techniques of sampling – Random and Non-random techniques – Sample Size – Determination of sample size – Sampling Errors – Non sampling Errors – Factors influencing sample size – Optimum sample size – Case Study – Pilot Survey.

Module III

Data collection: collection of Primary Data–Methods of Data Collection – Observation – Field Survey – Questionnaire - Interview Schedule – Preparation of Questionnaire – Process of Interviewing – Collection of secondary data – Sources of secondary data.

10 hours

Module IV

Measurement and Scaling: Variables–Attributes – Process of measurement – Attitude Measurement – Scaling - Scaling Techniques – Graphic Rating – Likert – Thurstone – Semantic Differential – Stapel –Dichotomous – Scales – Types of Scales – Scale Values – Validity and Reliability of Scales – Errors in measurement.

Module V

Data Processing and Presentation : Field Work–Editing–Classification – Coding – Tabulation – Summarization – Analysis of data – One way ANOVA - Univariate, Bivariate and Multi variable methods - Tools of Analysis – Descriptive Analysis – Inferential analysis – Interpretation – Presentation– Report Writing - Types of Reports – Contents of Reports – Format of Reports – Documentation Styles- Plagiarism (Theory only)

15 hours

Theory60% Problem40%

Course outcome:

1. To understand and apply different research approaches and methodologies
2. To evaluate and apply Population survey and sample survey – theories and techniques –
3. To understand and apply the Data collection methods and enable them to

conduct a comprehensive research.

4. To Evaluate the Measurement and scaling and the validation and reliability testing
5. To understand and evaluate Data processing, analysing, interpretation and report writing a create awareness about plagiarism

References:

1. Tandon BC, Research Methodology in Social Sciences, Chaitanya PublishingHouse
2. Whitney FL, Elements of Research, Prentice Hall oIndia
3. Ferber R, Research Methods in Economics and Business,Macmillan
4. Deming W Edwards, Sample Design in Business Research, JohnWiley
5. Bailey Kenneth D, Method of Social Research,Macmillan
6. Krishna Swamy, Methodology of Research in Social Science Prentice Hall ofIndia.
7. Achalapathi KC, Readings in Research Methodology in Commerce and Business Management, Himalaya PublishingHouse.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Elective: Finance
Semester: III
MCM3EF01: INVESTMENT MANAGEMENT

80Hours

Credit:4

Objectives:

To establish a conceptual framework for the study of security analysis and portfolio management. This course will provide the students the ability to understand and utilize the skill of optimizing returns.

Module I:

Investments: Meaning and concept–Investment objectives–various asset classes – factors in investment decisions- Investment process – concept of risk and return – sources of risk – Measurement of risk and return – Diversification and hedging – ethical investing.

10hours

Module II:

Bond Investment analysis: Types of bonds–International bonds–Bond yields – Yield to Maturity (YTM) -risk analysis is bonds – Bond value theorem – Bond immunization strategies.

10 hours

Module III:

Equity Analysis: Approaches to equity analysis–Fundamental analysis – Economy, Industry and Company (EIC) analysis – Equity valuation models – Dividend Discount Models (DDM) and Price Earnings Ratio (PER) models – Technical analysis – Dow theory – Chart and Chart Patterns – Market and Mathematical Indicators (Problems)– Efficient Market Hypothesis (EMH) and Random Walk theory Tests of market efficiency – Critique of Investor rationality – Behavioural Finance.

20 hours

Module IV:

Portfolio analysis and selection: Risk return analysis of investment portfolio – Individual and Interactive risks – measurement of portfolio risks – Risks tolerance and asset allocation – optimal portfolio – portfolio selection models-Markowitz model – Sharpe single index model – Capital Asset Pricing Model (CAPM) – Capital Market Line (CML) and Security Market Line (SML) – Market anomalies : calendar effect, size effect and market overreaction – Arbitrage Pricing Theory (APT) – Multifactor asset pricing Models – Behavioural finance – Behavioural finance theories .

25 hours

Module V:

Portfolio Management: Active and Passive investment strategies–Value and growth investing, contrarian strategies – index investing and tracking efficiency, Portfolio evaluation- Sharpe, Treynor and Jensen measures, Fama's Decomposition Index – Portfolio revision- Investment accounting.

Theory 40% Problems 60%

Course Outcome

1. TO understand the concept of risk, return, diversification and hedging
2. To understand and apply the different types of bonds and bond valuation
3. Provide thorough understanding and evaluation of fundamental analysis and technical analysis
4. To understand the measurement of portfolio risk, optimal portfolio, portfolio selection models
5. To understand and create portfolio management, portfolio evaluation and revision

Reference

1. Bodie, Zvi, Kane Alex and Alan, J. Marcus, *Investments*, McGrawHill.
2. Bhalla, V.K. *Investment Management*, S. Chand & CompanyLtd.
3. Chandra, P. *Security Analysis and Portfolio Management*, Tata McGrawHill.
4. Elton, E. and Gurber, M. *Modern Portfolio Theory and Investment Analysis*, John Wiley and Sons
5. Fischer, Donald E. and Ronald J. Jordan, *Security Analysis and Portfolio Management*, PHILearning.
6. Preeti Singh, *Investment Management*, HimalayaPublishers.
7. Sharpe William, F. and Bailey Jeffery V. Alexander Gordon, J. *Investments*, PHI Learning.
8. Skein, *Security Analysis and Portfolio Management*, PHILearning
9. Stephen Ross and R. Westerfield, *Corporate Finance*, McGraw-Hill. 10. Vishwanath, R and Krishna Murthi,C., *Investment Management*, Springer.
10. V.A.Avadhani, *Security Analysis and Portfolio Management*, Himalaya Publishers.
11. Fabozzi, Frank, J. *Investment Management*, PHI learning.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Semester III
Elective: Finance
MCM3EF 02: FINANCIAL MARKETS AND INSTITUTIONS

80 Hours

Credit:4

Objectives:

1. To provide the students a sound information and knowledge of broad framework of financial markets and institutions.
2. To impart the students an understanding of the inter-linkages and regulatory framework within which the system operates in India

Module 1:

An overview of financial markets: Financial markets–Nature–Functions – money market – Capital markets – Markets for derivatives – Working of stock exchange in India – NSE and BSE, – Role of SEBI- Major international stockmarkets.

Module 2:

Commodity markets: MCX, NCDEX, and ICEX–Functions, administration, regulations and general mechanism – International commodity markets – Debt market – Types, functions, instruments – Operational mechanism –Hindrances for the development of debt market.

15 hours

Module 3:

Financial Instruments- issue of financial instruments-Primary issue, Book building process, private placement, offer for sale, buy back of shares –various innovative financial instruments, bitcoin, crypto currencyetc.

15 Hours

Module 4:

Development financial institutions:AMFI,IFCI,NABARD,SFCs,UTI,SIDBI–Mutual Fund,SEBI guidelines on mutual fund – Provident Fund – Pension Funds – PFRDA – Insurance Companies –IRDA.

15hours

Module 5:

Foreign capital flows: forms of foreign capital–FDI and FPI–FIIs – International financial instruments – ADR, GDR. IDR and Euro bonds – Role of foreign capital in Indian financial system – Trends in foreign capital inflows to India – Regulatory framework for foreign capital flows.

20 hours

Course Outcome

1. To provide the students a sound information and knowledge of broad framework of financial markets and institutions.
2. To acquire knowledge in national and international commodity market
3. To understand various types financial instruments and their sale and buy back
4. To gain knowledge about the working of major financial institutions
5. To familiarize with different forms of foreign capital inflows and its role in Indian financial system

References:

1. LM Bhole and JitendraMahakud: Financial Institutions and markets, Tata McGraw-Hill Publishers, (2009)
2. Shashi K Gupta: Nisha Agarwal and Neeti Gupta, Financial Markets and Institutions, Kalyani Publishers,(2013)
3. S Sachdeva: Indian Financial System, Educational Publishers,(2005).
4. MY Khan: Financial Services, Tata McGraw-Hill publishers (2004)
- 5.KeithPilbeam: Finance and Financial Markets, Palgrave Macmillan(2005).
5. Gordon and Nataraj: Financial Markets and Services, Himalaya PublishingHouse.
6. Bharati V Pathak: The Indian Financial System: Markets, Institutions and Services, Dorling Kindersley India (pvt) ltd(2009).
7. Clifford Gomez: Financial Markets, Institutions and Financial services, Prentice-Hall of India(2008).

FAROOK COLLEGE (AUTONOMOUS)
COLLEGE
Master of Commerce (CBCSS)
Semester IV
MCM4C14: FINANCIAL DERIVATIVES AND RISK MANAGEMENT

80 Hours

Credit:4

Course Objectives:

To make the students efficient in the area of derivatives, by giving them the knowledge of basics in options, futures, swaps etc.

Module I:

Introduction to risk management–Meaning and need–importance–Types of market risk – Risk management issues in business – Financial derivatives– Meaning – Need – Growth of financial derivatives markets in India – Derivative markets – Exchange traded financial derivatives for risk management in India – Participants – Functions – Types of risk management instruments –Forwards – Futures – Options – Swaps – The regulatory framework of derivative trading in India.

16 hours

Module II:

Future's growth and development - Difference between forwards and futures - financial future - Future trading – currency futures – Interest rate futures Pricing and valuation of future contracts – Value at risk- Hedging risk – Hedging with stock index future – types of members and margin system in India-Future trading in stock exchange for risk management.

20 hours

Module III:

Options–meaning–needs and importance-options and futures-fundamental option strategies-type of option-put-call- Valuation of options -trading strategies of risk instruments-positions in options-stock indices- options in Indian stock market.

16 hours

Module IV:

Risk pricing of options-intrinsic value and time value-pricing at the expiry of contract-factors affecting option pricing-put-call-parity pricing-models of pricing-binomial option-pricing models-Black Schole's pricing methods.

16 hours

Module V:

Swaps-meaning and definition-development-structure of swap dealing for risk management-interest rate swaps-forward swaps and swap option contracts- cancellable and extendable swaps-no generic swaps transactions. Currency swaps - Valuation and pricing of swaps - risk

management function of swap transaction. Recent trends in derivatives –Taxation on derivatives.

12 Hours

Theory 40% Problem 60%

Course Outcome:

1. To understand and apply the terms and concepts of underlying risk management
2. To understand and evaluate growth and development of future.
3. To understand and apply the option trading and various strategies involved in it.
4. To understand about the pricing of options- call and put option
5. To evaluate and apply SWAP contract and pricing of different instruments under SWAP.

Reference

1. Kevin Dowd-Measuring Market risk, second edition.
2. John C Hull-Options futures and other derivatives, seventh edition.
3. Jayanth Rama Varma, Derivatives and Risk Management, TMH, Latest Edition.
4. Mishra, Financial Derivatives, Excel publishers, Latest Edition.
5. SL. Gupta, Financial Derivatives: Theory, concepts and problems, Prentice Hall of India, Latest Edition.
6. SS Kumar, Financial Derivatives, Prentice Hall of India, Latest Edition.

FAROOK COLLEGE (AUTONOMOUS)

Master of Commerce

Semester IV

MCM3C15: INCOME TAX: LAW, PRACTICE AND TAX PLANNING II

80Hours

Objectives:

1. To acquaint the students with theoretical and practical knowledge of assessment and tax planning of different assesses.
2. To familiarize the students with major and latest provisions of the India tax laws and related judicial pronouncements pertaining to various assesses with a view to derive maximum possible tax benefits admissible under the law.

Module 1: Assessment of firms- (including limited liability partnership) –Computation of book profit- Remuneration to partners –Computation of taxable income and tax liability-AMT-Tax planning regarding Assessment of AOP/BOI- Computation of taxable income and tax liability-AMT-Tax planning regarding Assessment of AOP/BOI

Module 2: Assessment of Co-operative societies and trusts-Deductions under 80 P-Tax Planning-Trusts- Definition-creation-types-tax exemptions-Assessment of trusts-Tax planning.

15 hours

Module 3: Assessment of Companies Residential status and incidence of tax-Special Provisions applicable to assessment of total income of companies-Deductions available to corporate assesses – Computation of taxable income of companies and determination of corporate tax liability – Minimum Alternate Tax-Tax on distributed profit of domestic companies- Tax on income distributed to unit holders-Security Transaction Tax – Tonnage Tax.

hours

Module 4:Corporate tax planning and managerial decisions: Tax planning in respect of make or buy, own or lease, repair or replace, export or domestic sales, shut down or continue, expand or contract, amalgamate or demerger, invest or disinvest-Financial Management decisions, Capital Structure, dividend policy and bonus shares.

15 hours

Module 5: Tax planning under various circumstances: Tax planning while setting up of a business-with reference to location, nature and form of organizations-Tax planning related to Special Economic Zones (SEZ), Export Processing Zones (EPZ)and Export Oriented Units (EOUs) – Infrastructure sector and background areas – Tax incentives for exporters.

10 hours

Theory 30% Problem 70%

Course Outcome

1. To understand and apply tax planning tips for partnership firm, AOP and BOI in India.
2. To understand and apply tax liabilities of cooperative society and trust and should also be able to advocate tax planning tips to them.
3. To understand and evaluate the tax liability of Companies including shipping companies.
4. To understand and evaluate the implications of tax on various managerial decisions
5. To understand and evaluate the tax liability of business units.

Reference

1. VK Singhanian, Direct Tax's Planning and Management, Taxman, Latest Edition.
2. VS Sundaram, Commentaries on the Law of Income Tax in India, Pearson Law Publishers, Latest Edition.
3. AC Sampat Ayengar, Law of Income Tax, Bharat Law House, Latest Edition.
4. Bhagmati Prasad, Direct Taxes Laws Practice, WishwaPrakashan, Latest Edition.
5. Kaushal Kumar Agarwal, Direct Tax Planning and Management, Atlantic Publishers, Latest Edition.
6. Dr. H. C. Mehrotra and Dr. S. P. Goyal, Income tax including tax planning and Management, Sahitya Bhavan Publications, Latest Edition.

FAROOK COLLEGE (AUTONOMOUS)
COLLEGE
Master of Commerce (CBCSS)
Semester IV
MCMEFO3/MCM4ET03: INTERNATIONAL FINANCE

80Hours

Credit:4

Course objectives:

- To understand the concept and significance of international finance
- To understand the international financial markets and exchange theories
- To get an idea about foreign exchange exposure and risk management

Module 1

International Finance: Meaning, Importance- International financial environment-Risk associated with international finance- International Financial Markets- International Money Markets – Money Market Instruments – International Capital Markets – Comparison of New York, and Indian Money Market – International Bond Market - Recent changes in global financial markets. -International Monetary system- Multilateral financial institutions International Institutions –Brettonwood and International Monetary Fund (IMF)-Objectives- Role of IMF in International Liquidity- Conditionality's of IMF lending-World Bank - International Development Association (IDA)-Objectives- International Financial Corporation (IFC)- Objectives- Asian Development Bank (ADB)- Objectives- International trade Centre.

20 hours

Module 2:

International financial markets-foreign exchange market-foreign exchange trading-Cash and spot exchange rates-foreign exchange rate and quotation forward markets- Exchange rate behaviour-cross rates-foreign exchange market participants-SWIFT Mechanism-Forecasting exchange rate-measuring exchange rate movements-Exchange rate equilibrium-factors affecting foreign exchange forecasting- international parity relationship-interest rate parity, purchasing power parity and Fisher effects

20 hours

Module 3:

Exchange rate definition- Spot and forward exchange- Exchange rate determination- Theories and models of exchange rate, Purchasing power parity theory, Asset market model, Portfolio balancing model- Exchange rate of rupee- recent trends in exchange rate -convertibility of Indian rupee. Foreign Exchange exposure: Management of transaction exposure-Management of translation exposure- Management of economic exposure- Management of political exposure- Management of interest rate exposure-Foreign exchange risk management-Hedging against foreign exchange exposure-Forward Market-Futures market-options market-swap market-Hedging through currency of invoicing-Hedging through selection of supplying country.

Module 4:

International capital budgeting-concept, problems associated, evaluation of a project factors affecting risk evaluation, impact on value-Long term asset and liability management-foreign direct investment-foreign portfolio management.

10 hours

Module 5:

Short term asset and liability management: Working capital management- international cash management- receivables and inventory management-management of short-term overseas financing resources- international banking and money market International Monetary and Financial Environment – International Monetary Investments –International Investments-Types of foreign investment- Significance of foreign investments- Factors affecting international investment

**10
hours**

Theory 75% Problems 25 %

Course Outcome

- Students should familiarize with the concept and significance of International Finance, IDA, IFC and ADB
- Students should understand international financial markets , foreign exchange rate , its measurement and movements.
- Students should acquire knowledge in exchange rate theories and models of exchange rate, risk management in foreign exchange
- Students should develop knowledge in international capital budgeting ,asset liability management and foreign portfolio management
- Students should acquaint knowledge in Working capital management, international cash and inventory management and international monetary investment

References:

1. A.K Seth, international financial management, Galgotia
2. V.K.Bhalla, international financial management, Anmol publications, 2000
3. V.Sharon, International financial management, Prenticehall
4. Jeff Madura, international financial management, Asiabooks
5. Eun & Resnick, international financial management, Tata McGraw Hill Publishingco.
6. John Holland, International financial management, Blackwell publishers, Oxford
7. Keith Pilbeam “International Finance” Palgrave, New York
8. Apte P G. “International Financial Management” Prentice Hall of India New Delhi
9. Alan C. Shapiro “Multinational Financial Management” Prentice Hall of India New Delhi
10. Soderston B O “International Economics” Macmillan London.
11. Cheol S Eun and Bruce G Resnick “International Financial Management” Irwin McGraw Hill, New York
12. Arthur Stonehill et al “International Finance” Pearson Education Asia, Delhi
13. Maurice D Levi “International Finance” Tata McGraw Hill, New Delhi.

FAROOK COLLEGE (AUTONOMOUS)
Master of Commerce (CBCSS)
Elective: Finance
Semester: IV
MCM4 EF04 ADVANCED STRATEGIC FINANCIAL MANAGEMENT

80Hours

Credit:4

Course Objective

To build an understanding among students about the concepts, vital tools and techniques used for financial decision making by a business firm.

Module 1:

Financial goals and strategy: Shareholder value creation (SCV)– Economic Value Added (EVA) - Market Value Added (MVA) – Market – to – Book Value (MBV) — managerial implications of shareholder value creation – Growth ratios – Internal Growth Rate (IGR) – Sustainable Growth Rate (SGR).

12 hours

Module 2:

Financial strategy for capital structure: Leverage effect and shareholders risk – Capital structure planning and policy – Financial options and the value of the firm – Dividend policy and the value of the firm.

20 hours

Module 3:

Lease Financial strategy: Leasing concept–Types–Cash flow consequences of lease – Financial evaluation of leasing - Lessee's point of view – leasing versus buying – NPV method – Equivalent loan method – Evaluation from lesser's point of view – NPV and IRR methods.

16 hours

Module 4:

Merger strategy: Theories of Merger–Horizontal, vertical and conglomerate mergers – Merger procedure– Valuation of firm – Financial impact of merger – Merger and dilution effect on EPS – Merger and dilution effect on business control.

16 hours

Module V:

Take over strategy: Types of takeovers–Negotiated and hostile bids–Take over procedures – Takeover defences – Takeover regulations of SEBI – Distress restructuring strategy – Sell offs – Spin offs – Leveraged buy outs.

16 hours

Theory 40% Problem 60%

Course Outcome

1. To build an understanding among students about the concepts, vital tools and techniques used for financial decision making.
2. To understand the concept of capital structure planning and policies, and to find the value of firm.
3. To familiarise with the concept of lease financing and various methods of lease financing
4. To gain knowledge in theories of merger, different types of merger and the financial impact of merger
5. To understand take over strategy and procedure and regulations.

References

1. Vanhorne, James C: Financial Management and policy, Pearson, New Delhi, (Latest edition)
2. Brigham and Ehrhardt: Financial Management, Thomson India, (Latest edition)
3. Chandra, Prasanna: Financial Management, Tata McGraw Hill, New Delhi, (Latest edition)
4. Khan, MY and James PK: Financial Management, Tata McGraw Hill New Delhi, (Latest edition)
5. Pandey IM: Financial Management, Vikas Publishing House, New Delhi, (Latest edition)
6. Gitman, LJ: Principles of Managerial Finance, Harper and Row (Latest edition)
7. Hampton: Financial decision making, Concepts, problems and cases, Prentice Hall of India, New Delhi (Latest edition)
8. Brealey and Meyers: Principles of Corporate Finance, Tata McGraw Hill, New Delhi (Latest edition)