

CURRICULUM BOOKLET

M.Phil. Programme



Department of Commerce

School of Business Management and

Legal Studies, University of Kerala

November 2015

**DEPARTMENT OF COMMERCE, UNIVERSITY OF KERALA
REVISED SCHEME AND SYLLABUS - M.PHIL DEGREE PROGRAMME**

SEMESTER 1

SUBJECT	INTERNAL	EXTERNAL	TOTAL MARKS
Paper I Research Methodology	40	60	100
Paper II Financial Management	40	60	100
TOTAL	80	120	200

SEMESTER 2

SUBJECT	INTERNAL	EXTERNAL	TOTAL MARKS
Paper III Research Methodology	40	60	100
Dissertation			100
Viva voice			100
TOTAL			300

GRAND TOTAL: 500

MASTER OF PHILOSOPHY IN COMMERCE

SEMESTER- I

PAPER I- RESEARCH METHODOLOGY

Course Objective:

The course is designed with a view to acquaint the students with the various types of research tools employed for the research phrases.

Course Outline:

MODULE 1: The role of research, Definition, Validity in research, features of the research process

MODULE 2: Strategy of research: Historical Research, Descriptive research, Experimental Research

MODULE 3: Steps in Research Process: Identifying a problem, Evaluating the problem, Identifying and Labeling variables, Constructing Operational Definitions, Formulating Hypothesis, Constructing a Research Design, Identifying and Constructing tools for collection of data. Specification of tools for statistical analysis and writing a research report.

MODULE 4: Collection of Data: Questionnaire and Interview schedule, specifying the variables to be measured, choosing the question format, choosing the response mode, preparing interview items, preparing questionnaire items, pilot testing and evaluating a questionnaire.

MODULE 5: The Research Proposal - the Introduction, the Review of Literature, the Methodology, the Analysis and Interpretation of Data, the Summary, Conclusion and the Bibliography.

ASSESSMENT:

a. Continuous Assessment: (40 %)

- Attendance / Class Participation: 10%
- 2 assignments : 10 %
- Mid Semester Examination : 10%
- Seminar : 10%

b. End Semester Assessment: (60 %)

This will be a three hour written examination consisting of 8 short answer questions and 2 descriptive questions with choices

Books Recommended

- Max. D. Eugelhart : Methods of Educational Research
- Goode & Halt : Methods in Social Research
- Bruce. H. Tucknan : Conducting Educational Research
- Dixon & Massey : Introduction to Statistical Analysis
- Mendenhall & Reimmuth : Statistics for Management & Economics
- Bernard O Stle : Statistics in Research
- Hughes – Graweig : Statistics – A Foundation for Analysis
- Donald R Byrkot : Elements of Statistics

Paper II- FINANCIL MANAGEMENT

MODULE 1

Introduction

Evolution of finance as a discipline-objectives of financial decision-making-shareholders value creation- EVA- treasury management-financial engineering-behavioral finance and investment decisions –scope of finance in terms of investment decisions, financing decisions, dividend decisions and liquidity decisions

MODULE 1I

Capital Budgeting Decisions- Estimation of cost and benefits of a proposal-incremental cash flows-methods of evaluation-non discounting techniques - discounting techniques –terminal value TV-discounted pay back- financial decisions based on capital budgeting and break-even analysis –capital budgeting under capital rationing-capital budgeting under inflation-projects with uneven lives –risk analysis in capital budgeting

MODULE 1II

Planning the Cap ital Structure- Factors influencing weighted average cost of capital-capital structure theories-relevance vs . Irrelevance- MM hypothesis with taxes

MODULE 1V

Financial Reconstruction- Mergers and Acquisitions - Types of mergers and acquisitions- negotiations- financial evaluation- Share exchange ratio and earnings per share- benefits and cost –acquisition as a capital budgeting decision- corporate restructuring – measuring synergy- analysis of cases in the Indian scenario

MODULE V

Foreign Exchange Management - Theories of exchange rate determination-PPP theory- IRP theory-Fisher effect- interest arbitrage FOREX rates , spot , forward and cross rates – risk in forex market- managing forex risk-international investment decisions- sourcing funds from abroad ADRs –GDRs-Public offer without Listing (POWL)

ASSESSMENT:

c. Continuous Assessment: (40 %)

- Attendance / Class Participation: 10%
- 2 assignments : 10 %
- Mid Semester Examination : 10%
- Seminar : 10%

d. End Semester Assessment: (60 %)

This will be a three hour written examination consisting of 8 short answer questions and 2 descriptive questions with choices

References

Financial Management	: James C Van Horne
Financial Management	: I M Pandey
Financial Management	: Bearly Myers
Financial Management	: R P Rustagi
Personal Finance	: Jeff Madura
Foundations of Financial market and Institutions	: FrankFabozzi, Franco Modigliani, Frank Jones and Michael Ferri
Fundamental of Investing	: Gitman Joehnk

SEMESTER – II

PAPER III – RESEARCH METHODOLOGY

MODULE 1 : Sampling techniques :random sampling ,selection of random sample ,sample designs –simple random, systematic, stratified random, cluster ,multistage, multiphase, and interpenetrating samples, national sample survey .

MODULE 2 : Basic concepts of probability: probability distributions: Normal, Binomial, Poisson, Students chi-square and Snedcor's .

MODULE 3 : Testing of hypothesis: Levels of significance - type I error and type II error, simple test of significance such as x test, t test and f test.

MODULE 4 : Estimation : Estimation theory, method of estimation, point estimate ,interval estimate ,confidence intervals ,interval estimation of the mean, the difference between two means, the proportion, the difference between two proportions, the variance and the ratio of the two variances .

MODULE 5: Non parametric statistics: Chi-square test, sign test, Wilcoxon test, Mann –Whitney test, tests of randomness and Runs.

MODULE 6: Analysis of variance: Design of experiments: completely randomized, randomized block design, Latin square design, and factorial designs.

MODULE 7: Multiple regression analysis: Multiple correlation and partial correlation.

ASSESSMENT:

e. Continuous Assessment: (40 %)

- Attendance / Class Participation: 10%
- 2 assignments : 10 %
- Mid Semester Examination : 10%
- Seminar : 10%

f. End Semester Assessment: (60 %)

This will be a three hour written examination consisting of 5 descriptive questions with choices.

Books recommended

- Max.D.Eugelhart : Methods of Educational Research
- Goode & Halt : Methods in Social Research
- Bruce.H.Tucknan : Conducting Educational Research
- Dixon and Massey : Introduction to Statistical Analysis
- Mendenhall & Reimmuth : Statistics for management & economics
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