

# **University of Kota, Kota**

## **Scheme of Examination for M.Phil.(Commerce)- 2014**

There will be five papers in all and all papers will be compulsory. Each paper will be of 100 marks out of which 20 marks shall be for internal assessment and 80 marks for terminal / main written examination except the dissertation. In case of internal assessment, 10 marks shall be for home assignment and 10 marks for the paper presentation.

The question paper shall contain 10 question in all having two questions from each unit. Examinees are required to attempt 5 questions in all selecting atleast one question from each unit.

A student will be declared pass if he/she obtains atleast 50% in aggregate and 40% in individual paper both in internal and external examination separately.

The candidates are required to choose the topic of dissertation in consultation of the supervisor and same be got approved from the head of the department with in two months of the commencement of course.

**Nomenclatures of papers are as under :**

**Paper – I : Research Methodology and Quantitative Techniques.**

**Paper – II : Economic Analysis and Financial Markets.**

**Paper – III : Corporate Strategies.**

**Paper – IV : Management Accounting for Decision Making.**

**Paper – V : Dissertation.**

For a pass, a candidate shall be required to obtain (a) atleast 40% marks in each paper separately (b) a minimum of 50% marks in the aggregate of all papers prescribed for the examination.

Candidates obtaining 75% or more marks in the aggregate shall be declared First division with distinction.

Candidates obtaining 65% or more but less than 75% marks in the aggregate shall be declared First division.

Candidates obtaining 50% or more but less than 65% marks in the aggregate shall be declared Second division.

## **Ordinance 123-V relating to scheme of M. Phil Examination**

1. The M. Phil Course should be started/continued in a department when it has got at least three teachers who possess the qualification to supervise research towards the Ph.D. Degree.
2. The following minimum conditions should be ensured before permitting an affiliated college to start the M. Phil course:
  - (a) The college should have fulfilled all the conditions prescribed by the University for Affiliation for the post graduate course.
  - (b) The college must have been permanently affiliated with the University for running post-graduate course in the subject in which it intends to start the M. Phil course.
  - (c) There should be a staff of teachers out of whom at least three possess the qualification prescribed by the University to supervise research towards the Ph. D. Degree.
3. The general provisions of Statutes, Ordinance etc. in respect of admission of student to the examinations of the University including enrolment, discipline, Health & Residence as also for affiliation of colleges will apply for M. Phil Course/ Examination unless otherwise specified hereunder.
4. The Course of study for the M. Phil., degree shall extend over a period of one academic year. There shall be a continuous internal assessment as well as an external assessment. The examination for external assessment shall be written and/or practical as may be prescribed by the Board of Management on the recommendation of the Academic Council from time to time.
5. Every candidate shall be required to offer three written papers and one dissertation (equivalent to one paper) within this framework, each teaching department of the University shall recommend the course of study for the M. Phil, Examination its own subject(s) which shall be placed before the concerned Board of Studies, Faculty, Academic Council and the Board of Management for approval.
6. The number of candidates to be admitted to an M. Phil course in any department each year shall be decided by the department itself but it shall not be less than 5 and more than 15 in Arts/ Social Sciences, 10 in Commerce and 10 in Science. The actual number of students to be admitted in a session will depend on the availability of facilities in the Department concerned.
7. A candidate for admission to the courses of study for the degree of M. Phil, must have obtained a master's degree with atleast 55% marks in the post- graduate examination, a second division at the degree examination of the University/ or any other University/Institution recognized as equivalent there to, in to pursue the course.
8. In service candidates shall not be eligible for admission to the M. Phil. course. However, teachers may be allowed to join the course but only after taking leave from their employer for the duration of the course provided they fulfill the minimum eligibility conditions for the course.
9. The placement of every candidate under a Supervisor/guide shall be decided within two months from the date of admission.
10. Every candidate shall be required to attend a minimum of 66% of the lecturers, tutorial, seminars and practical (taken together) held in each paper. A certificate to this effect in respect of every candidate by the Head of the department/ Institution concerned to the Registrar so as to reach him at least 15 days before the commencement of examination.
11. Every candidate for admission to the examination shall submit the University an application in the prescribed form along with the prescribed examination and mark-sheet fee.
12. All paper-setters and examiners for the external assessment shall be external persons (i.e. those who are not working either in the university or in any of its affiliated colleges). The Board of Studies shall prepare a separate panel of examiners for M. Phil. The University Department teaching M. Phil., classes shall suggested a panel of examiners for each paper and

dissertation for consideration of the Board of Studies. Appointment of paper setters and examiners shall be made by the examiner's selection committees. If there is no representative from the University teachers on the department teaching M. Phil. for consultation with regard to appointment of paper-setters examiners for the M. Phil., examination in the subject concerned.

13. Unless otherwise specified, candidates' will have the option to answer their question papers and write their dissertation in English or Hindi as permissible at the post- graduate examination of the University in the same subject.
14. The M. Phil. Examinations will normally be held in the month of may each year and the last date of submission of dissertation will normally be 21 days prior to the commencement of the theory examinations. The internal assessment marks should be sent by various departments to the University office before the commencement of the theory papers. If the internal assessment marks of any candidate or from any department are not received before the commencement of the theory examination, marks in internal assessment in each paper be awarded to each candidate in proportion to the marks obtained by him in that particular paper in the external assessment.
15. The answer books and the dissertation of external examination shall be evaluated independently by two examiners and where the difference between the two awards exceeds 20% of the maximum marks allotted to the paper, the answer-book shall be evaluated by a third examiner. In the former case, the average of the two awards and in the later case, the average of the two nearest awards shall be taken into account.
16. Each theory paper shall consist of 100 marks. The dissertation shall also consists of 100 marks, it also be assessed by two external examiners. For a pass, a candidate shall be required to obtain:
  - (a) At least 40% marks in each paper separately. (b) A minimum of 50% marks in the aggregate of all the papers prescribed for the examination. In the marks sheet successful candidates shall be classified as under.
    - (a) First division with distinction, candidates obtaining 75% or more marks in the aggregate.
    - (b) First division candidates obtaining 65% or more but less than 75% marks in the aggregate.
    - (c) Second division. All the rest.
17. Three periods of one hour each per week shall be provided for each theory paper and two periods for dissertation.
18. Omitted. The following minimum condition should be ensured before permitting an affiliated college to start M. Phil. Course:
  - (a) The college should have fulfilled all the conditions prescribed by the University for Affiliation for the post-graduate course.
  - (b) The college must have been permanently affiliated with the University for running post graduate course in the subject in which it intends to start the M. Phil. Course.
  - (c) There should be at least six-post-graduate teachers out of whom at least three should have already been recognized as Research Supervisors and possess at least ten years teaching experience of post graduate classes. The teachers should possess the minimum qualification prescribed by the University for the Post of Reader.
  - (d) There should be staff of 6 teachers out of whom at least three possess the qualification prescribed by the University to supervise research towards the Ph. D. Degree.
  - (e) The college will always maintain teaching staff for the M. Phil. Course as per University rules.
  - (f) The college should possess adequate reference books and research journals in the subject in which a college intends to start M. Phil. Course.

# **Paper –I :Research Methodology and Quantitative Techniques**

**Duration : 3 Hours**

**Maximum Marks: 80**

The question paper shall contain 10 question in all having two questions from each unit. Examinees are required to attempt 5 questions in all selecting atleast one question from each unit.

**Course Objective:** The objective of the course is to equip the students with the research techniques and their applications and to help the students acquaint quantitative tools and use these tools for the analysis and solutions of the business problems.

## **Unit – 1**

Introduction of Research: Concept and Types, Nature, Objectives and Utilities, Process of Research : Research design, Review of literature, Hypothesis formulation, Data Collection, Graphic and diagrammatic presentation, Sampling survey – Sampling Methods, Designing questionnaires and interviews. Preparation of Research reports. Problems confronted by a researcher.

## **Unit – 2**

Test of Significance – Hypothesis testing, parametric and non parametric tests, types of error, sample size, testing of population means, Equality of two population variations, chi – square test and goodness of fit.

## **Unit – 3**

Interpretation and Report writing – Meaning, Techniques and Precautions in interpretation, Significance of report writing, Layout of research reports and conclusions. Statistical Quality Control : Meaning & definition, Control Techniques and methods of statistical quality control – control charts – X Chart, R Chart, S. D. Chart.

## **Unit – 4**

Quantitative Techniques: Linear programming- simplex and graphic methods, Assignments and transportation problems and simulation.

## **Unit – 5**

Queuing Theory (Elementary), Game theory, PERT and CPM, Decision Theory.

### **Text Reading :**

1. Cooper and schindler “Business Research Method” Tata McGranethices, 5<sup>th</sup> Reprint 2004.
2. V.K.Kapoor “Problems and Solutions in Problem Research” Sultan Chand and Sons, New Delhi 2001.
3. S.D.Sharma “Operation Research” Kedar Nath Ram Nath and Co. Meerut 8<sup>th</sup> Ed. 2002.
4. Fred N Kerlenger “Foundation of Behavioural Research” Subject publications, New Delhi.

### **Suggested Readings :**

1. William G Zikmund, “Business Research Methods” Dryden press, Orlando.
2. C. William Emory Cooper R Donald “Business Research Method” Irwin 4<sup>th</sup> Ed. 1991 Boston.
3. C.R.Kothari “Research Methodology Methods and Techniques” Vishwa Prakashan, New Delhi.
4. C.R. Kothari “Operation Research Quantitative Techniques” Vikas Publication Delhi. 3<sup>rd</sup> 2001.

## **Paper – II : Economic Analysis and Financial Markets**

**Duration : 3 Hours**

**Maximum Marks: 80**

The question paper shall contain 10 question in all having two questions from each unit. Examinees are required to attempt 5 questions in all selecting atleast one question from each unit.

### **Unit – 1**

Economic theory and Managerial theory of firm, Fundamental Economic concepts: Incremental Principle, Opportunity Cost Principle, Marginal and Equi-Marginal Principle, Discounting Principle.

Meaning and Determinants of demand, Types of Demand, Law of Demand, Elasticity of demand: Meaning, Degrees, Types, Measurement and uses of elasticity of demand in managerial decisions; Indifference Curve analysis, Demand forecasting techniques, Supply and Elasticity of Supply.

### **Unit – 2**

Meaning of Production Function, Laws of Returns and Returns of Scale, Isoproduct curve and least cost combination, Economies of Scale, Short term and Long Term cost analysis, Revenue analysis; Meaning and types of inflation, effects of inflation, measures to control inflation.

### **Unit – 3**

Price and Output determination under Perfect competition, Monopoly and Oligopoly, Pricing of multiple products and dumping. Definition, concepts and measurement of national income, relationship between national income and economic welfare, Phases of Business cycles, Theories of business cycles, macro measures for controlling business cycles.

### **Unit – 4**

Nature and role of financial system, financial system and financial market, Financial system and economic development. Indian Financial System – an overview. Money Market : Meaning, Constituents, Functions of money market, money market instruments, Recent trends in Indian money market.

Capital market – Primary and secondary markets, Role of SEBI – an overview, concept and role of non banking financial institutions.

### **Unit – 5**

Credit Creation by commercial banks, Recent developments in commercial banking, Development Banks : - Concept, objective and functions, operational and promotional activities of development banks. Concept of universal banking.

Reserve Bank of India : Functions, Instruments of credit control, Monetary and credit policy of RBI and recent developments.

Foreign Investment – Types, trends and implications. Financial Sector Reforms in India.

Merchant Banking : Concepts, Functions and growth, Government policy and Merchant banking services, SEBI guidelines, Future merchant banking and recent trends.

Mutual Funds : Concept, Performance, appraisal and regulation with special reference to SEBI guidelines. Designing and marketing of Mutual Fund Schemes, Mutual Funds in India – an overview.

### **References:**

1. Baya, Michael R : Managerial Economics and Business Strategy; McGraw Hill inc, New York.
2. Chopra O.P. : Managerial Economics, Tata McGraw Hill, Delhi.
3. Dean, Joel : Managerial Economics, Prentice Hall, Delhi.

4. Dholakia, R.H. and A.L.Oza : Micro Economics for management students, Oxford University Press, New Delhi.
5. Gough, J and S. Hills : Fundamentals of Managerial Economics, Macmillan, London.
6. Haynes, W.W., V.L. Mote and S.Paul: Managerial Economics Analysis and Cases, Prentice Hall, Delhi.
7. Salvatore, Dominick : Managerial Economics in a global economy, McGraw Hill, New York.
8. Varshney R.L. and Maheshwari K.L.: Managerial Economics, Sultan Chand and Sons, New Delhi
9. Bhole L.M. : Financial Markets and Institutions, Tata McGraw Hill, New Delhi.
10. Ghosh D. Banking Policy in India; Allied Publication, Delhi.
11. Khan M.Y. : Indian Financial System, Tata McGraw Hill, Delhi.
12. RBI – various reports, RBI Publications, Mumbai.
13. Varshney P.N. : Indian Financial Market, AITBS, Delhi.
14. A. Verabach, Robert D : Money Banking in Financial Market, Macmillan, London.
15. Srivastava R.M.: Management of Indian Financial Institutions; Himalaya, Publishing House, Mumbai.
16. Verma T.L.: Guide to Mutual Funds & Investment Portfolio; Bharat Publishing House, New Delhi.

### **Paper – III : Corporate Strategies**

**Duration : 3 Hours**

**Maximum Marks: 80**

The question paper shall contain 10 question in all having two questions from each unit. Examinees are required to attempt 5 questions in all selecting atleast one question from each unit.

**Objective:** The objective of the course is to expose students corporate strategies and their role in a firm's overall orientation towards growth, industries/markets in which the firm competes along with an introduction to corporate policy. The course is also concerned with perspectives and laws for corporate governance. The course discuss aspects of competitive scenario, strategic enablers and philanthropy as strategic choice.

#### **Unit – 1**

Issues in corporate Management : Corporate Management : An overview, Introduction to Corporate Strategy – Components, Functions, Levels, Kinds, Schools of Management thought, Significance and limitations; Corporate Policy – determinants, scope, process, classification and importance; Concept of Core Competency.

#### **Unit – 2**

Corporate Governance : Historical Perspective, need, corporate governance in Indian Context; Top management and corporate governance – role and responsibilities; Code and laws for corporate governance.

#### **Unit – 3**

Competitive Scenario and Strategy : Strategy for dynamic and stable markets; Strategies for domestic and global markets; Market structures and network analysis – sustainable competitive advantage, market structure and pricing strategies.

#### **Unit – 4**

Strategic Enablers : Information Technology and Strategy, Technology and Research Development, Knowledge Management, Creativity and Innovation; Strategy and Structure.

#### **Unit – 5**

Strategy and Social Responsibility : Business importance, CSR and its compliance by companies in India, Future of CSR; Ethics and Values, Social Audit, Philanthropy as a strategic choice– Nature of Corporate philanthropy, strategic philanthropy and economic motivations.

#### **References :**

1. Ghosh P.K. “Business Policy Strategic Planning and Management” Sultan Chand & Sons, New Delhi, 1996.
2. Glueck W.F. and L.R. Ivach “Business Policy and Strategic Management” McGraw Hill, New York.
3. Kazmi Azhar “Business Policy and Strategic Management” Tata McGraw Hill Publication Company Ltd., New Delhi, 2002.
4. Mamoria C.B., Mamoria Satish, Rao P Subba, “Business Planning and Policy” Himalaya Publishing House, Mumbai, 2001.
5. Prasad L.M., “Business Policy: Strategic Management” Sultan Chand & Sons, New Delhi, 2002.
6. Shrivastava J.L. “Strategic Management : Awareness and Change” International Thompson Business Press, London, 1997.
7. Rao, V.S.P and Hari, Krishna V.(2003) Strategic Management: Texts and Cases, Excel Books, New Delhi.
8. Johnson, Gerry & Scholes, Kevan(2004) Exploring Corporate Strategy, Prentice Hall of India, New Delhi.
9. Velasquez, G.Manuel(2002) Business Ethics – Concepts and cases, Prentice Hall of India, New Delhi.
10. Elko, Ibuki, Innovation in Corporate Philanthropy, Namura Research Institute.

### **Paper – IV :Management Accounting for Decision Making**

**Duration : 3 Hours**

**Maximum**

**Marks: 80**

The question paper shall contain 10 question in all having two questions from each unit. Examinees are required to attempt 5 questions in all selecting atleast one question from each unit.

**Course Objective :** Objective of this course is useful to the students preparing for the management and also underscores the need of collecting and classifying the accounting information and data to be useful in planning, controlling and decision – making.

#### **Unit –1**

Managerial Uses of Financial Statements : Statement of financial information balance sheet and profit and loss account. Relationship between Assets, Liabilities and Owner’s Equity Forms of the Balance Sheet and Profit and Loss Account.

Statement of change in financial position : Working Capital Basis, Statements of change in financial position – Cash Basis, Uses of the statement of change in financial position.

### **Unit – 2**

Accounting for planning: Profit planning and break even Analysis – Cost Volume profit analysis. Computation of Break Even Point: Algebraic Technique, P.V.Graph.

Capital Expenditure Planning: Nature of Investments, Decision, Capital Budgeting Appraisal Methods – Pay back period, present value method, Internal Rate Return Method. Profitability Index or Benefit-Cost Ratio. Annuity Method, Trial and Error Method.

### **Unit – 3**

Accounting for the financial analysis: Classification of Ratio – Liquidity Ratios, Leverage or Capital Structure Ratios, Activity Ratios, Profitability Ratios, Solvency Ratios calculation of missing values through financial ratios and their Interpretation. Cash Flow Statement(as per As-3 Revised)

### **Unit – 4**

Accounting for control: Corporate Restructuring, Mergers Acquisitions, Corporate Governance, Balance scorecards, Responsibility Accounting and Reporting.

### **Unit – 5**

Accounting For Decision – Making : Decision Making and Relevant Costs, Pricing Decision-Dropping product(or Department), Make or Buy decision. Sell or process further, Shut Down of a plant. The Accept – Reject Decisions Replacement Decisions, Mutually Exclusive Decisions.

#### **Text Reading:**

1. I.M.Pandey, “Financial Management” Vikas Publishing House, 3<sup>rd</sup> Revised Edition II Reprint.
2. I.M.Pandey, “Management Accounting” Vikas Publishing House, 3<sup>rd</sup> Revised Edition 2004.
3. M.D. Agarwal, N.P. Agrawal, “Financial Management” Ramesh Book Dept., Jaipur, 8<sup>th</sup> Edition, 2005.

#### **Suggested Reading:**

1. Prasanna Chaudra “Financial Management” Tata McGraw Hill, New Delhi, 1999.
2. V.K.Bhalla “Working Capital Management” Anmol Prakashan, New Delhi, 1998.
3. I.M.Pandey “Financial Management” Ninth Edition, Fourth Reprint 2006, Vikas Publishing House New Delhi.

