# SAURASHTRA UNIVERSITY MASTER OF PHILOSOPHY (COMMERCE)

(Effective from Academic Year 2007-08)

#### O.M.PHIL.(COM.): 1

1. The Master of Philosophy in commerce (M.Phil. - Commerce) Degree shall be considered an intermediate Degree between the Master's Degree and the Doctorate's Degree (Ph.D.).

## Clarification

M.Phil. (Commerce) shall not be considered a pre-requisite for any student seeking registration as a Ph.D. student. Moreover, it is an integrated course covering all the specialized papers in the Faculty of Commerce.

#### O.M.PHIL. (COM.): 2

The M.Phil. degree in Commerce course shall be conducted in the University Departments or at recognized institutions or approved institutions of research.

## O.M.PHIL. (COM.) : 3

University Department may be permitted to introduce M. Phil. Degree in Commerce Course having at least four teachers (including one Professor and One Reader) with a minimum 5 years Post-graduate teaching/research experience and Ph.D. or Equivalent Published work.

#### O.M.PHIL. (COM.): 4

- (a) A candidate for being eligible for admission to M.Phil. in Commerce Degree Course must have passed the Master's Degree examination in the Faculty of Commerce with minimum 55% of aggregate marks of this University or an examination of any other University recognized as equivalent thereto.
- (b) The admissions at the M.Phil. in Commerce degree course shall be made purely on the basis of merit prepared as per marks obtained by the students in the M.Com. examination.

## O.M.PHIL. (COM.): 5

- (a) M. Phil. in Commerce degree course shall be a full time degree course based on semester system.
- (b) The duration of the course shall be of two semesters during an academic year.

#### O.M.PHIL. (COM.) : 6

Teachers holding positions as Professors and Readers will be eligible to teach M.Phil. courses.

## O.M.PHIL. (COM.): 7

- (1) In the first semester the teaching will be done for three theory papers only. Each paper will be given four contact hours per week for teaching. For the purpose of counting workload of teachers, one contact hour of M.Phil. theory/guiding shall be considered equivalent to 1.5 periods of M.Com. teaching.
- (2) In the second semester the M.Phil. teaching will exclusively be for Dissertation Guidance. Normally not more than 4 M.Phil. students should be assigned to an individual teacher for the purpose of guiding their dissertation work. Each teacher will be normally expected to devote at least one hour per week per student during the second semester.

## R.M.PHIL. (COM.) : 1

The M.Phil. Commerce Examination will consist of the following papers:

Paper-I Elements of Research Methodology (100 Marks, 3 hours)

Paper-II Recent Advances in Management (100 Marks, 3 hours)

Paper-III Recent Advances in Accounting and Finance (100 Marks, 3 hours)

Paper-IV Dissertation and viva (150 marks – dissertation + 50 marks – viva).

#### R.M.PHIL. (COM.): 2

The dissertation shall be of an advanced level original written work in the subject and should be certified as such by his recognized guide. There shall be 150 marks for the dissertation report and 50 marks for the viva examination. For the assessment of the dissertation report, the guide will suggest a panel of four external examiners, out of which, the Vice-Chancellor will appoint one external examiner. The guide and the external examiner will conduct the evaluation of the dissertation and the viva-voce examination jointly. The candidate will be required to submit the dissertation for the assessment latest by the end of the second semester.

#### R.M.PHIL. (COM.): 3

The following are the syllabi for various papers prescribed for the examination. (Syllabus attached herewith as annexure No. 1)

# <u>R.M.PHIL.</u> (COM.) : 4

## **Standard of passing:**

The minimum requirement for passing M.Phil. in Commerce Degree examination shall be:

#### For Semester One:

(i) At least 40% of marks in each paper and 50% of the total marks in the aggregate of the papers I, II and III.

#### For Semester Two:

- (i) A student who have appeared in all the Three Papers of Semester One can be allowed to appear in Semester Two exam.
- (ii) At least 50% of marks in the dissertation (including viva-voce on dissertation) Paper IV.

## For Awarding Degree:

- (i) Those candidates who have obtained at least 50% of marks in the aggregate (Semester One and Two) will be placed in second class and those obtaining at least 60% of the total marks in the aggregate (Semester One and Two) shall be placed in the first class.
- (ii) A candidate who has obtained at least 70% of the total marks in the aggregate (Semester One and Two) will declared to have passed the M.Phil. in Commerce degree examination with distinction.

## R.M.PHIL. (COM.): 5(Exemption):

If Candidate declared failed in the theory papers in the first semester shall be allowed to reappear in next academic year at the end of the first semester. Exemption can be given in those papers where in the students have obtained minimum 50 marks. However, those failing students who want exemption for reappearing in such papers will be awarded pass class after clearing these papers irrespective of their total aggregate marks.

## <u>R.M.PHIL.</u> (COM.) : 6

The candidate once registered for M.Phil. in Commerce degree shall be allowed maximum three trials within a period of three years from the date of his/her admission to M.Phil. in Commerce degree course.

#### **ANNEXURE-1**

## Paper - I Elements of Research Methodology

- 1. Introduction to Research Concept of Research, Approaches to Research, Types of Research, Need for Research, Major Difficulties in the Area of Business Research.
- 2. Research Methodology Formulation and Identification of Research Problem; Scope, Period and Objectives of Research; Hypothesis; Research Design (Observational Design, Analytical Design and Sampling Design) for Different Types of Researches Exploratory, Descriptive and Analytical.
- 3. Methods of Data Collection Primary and Secondary Data; Methods for Primary Data Schedule and Questionnaire, Field Visits, Interviews and Scaling Techniques. Major Sources of Secondary Data.
- 4. Statistical Analytical Tools Processing of Data (Classification and Tabulation) and An Overview of Measures of Central Tendency, Variation, and Skewness; Simple, Partial and Multiple Correlation and Regression; Coefficient of Association and Analysis of Time Series. (An Elementary Exposure for the use of SPSS should be explained).
- 5. The Theory of Estimation and Hypothesis Testing Universe / Population, Basic Laws of Sampling, Sampling Techniques, Sampling Distribution and Central Limit Theorem, Statistical Hypothesis, Errors in Hypothesis Testing, Levels of Significance, Point and Interval Estimates, Parametric Tests Z-test, t-test and F-test for Small and Large Samples.
  - Non-parametric Tests Chi-square test, Sign test, MCNEMER test, Fisher Irvin test, Wilcoxon Matched Pairs test, Rank Correlation Co-efficient, Kruschal Wallis test and Kendall's Coefficient of Concordance.
- 6. Preparation of A Research Proposal (Assignment may be given to the students relating to the topic of their M. Phil. Dissertations).
- 7. Report Writing Salient Features of an Ideal Ph.D. level Research Report, Major Divisions of the Report, Method of Giving Footnotes, References, Appendix, Bibliography, etc. and precautions for writing the report.

## **Basic Readings:**

- 1) Business Research Methods by C. William Emory, Washington University, Richard D. Irwin, Inc. Homewood, Illinois, 1976.
- 2) Business Research Methods by Clover, Vernon T. and Belsley H. L.
- 3) Theory and Practice in Social Research, by Hansraj, Delhi, 1979.
- 4) Research Methodology in Social Sciences, by Sadhu & Singh, Himalaya Publishing House.
- 5) Research Methodology by C. R. Kothari, Vikas Publishing House, Delhi.
- 6) Statistical Methods by S. P. Gupta Sultan Chand and Sons, New Delhi.
- 7) Methodology of Research in Social Sciences, by O. R. Krishnaswami, Himalaya Publishing House, Delhi.

## Paper - II Recent Advances in Management

- **V** Power and Politics
- **V** Leadership and Trust
- Conflict and Negotiations
- V Project Management
- **V** Recent Trends in Human Resource Practices
- **V** Org. communication and culture
- V Organisational change and stress
- **V** Management of time
- **v** Excellence in Management
- **V** International Management
- **v** Organisational conflicts
- **v** Recent Management Techniques
  - Benchmarking, corporate governance
  - B.P.O.
  - Business Process Reengineering
  - T. Q. M.
  - J. I. T. Balance Score Card

#### Reference:

- 1) Management Concept and Practices, Manmohan Prasad, Himalaya Publishing House.
- 2) Essential of Management, Koontz and Weitrich, Tata McGraw Hill.
- 3) Organisational Behaviour, S. P. Robbins, Prentice Hall of India.

# Paper-III Recent Advances in Accounting and Finance

- 1. Accounting principles and GAAP.
- 2. Development and study of Accounting Standards.
- 3. Study of Indian Accounting Standards and International Accounting Standards issued upto the beginning of the current academic year.
- 4. Behavioural aspects of Accounting in relation to decision making process.
- 5. Control Accounting Budgetary Control, Zero Base Budgeting, Performance Budgeting, Economic Value Added, Balanced Score Card, Responsibility Accounting, Value Analysis and Latest Development in Accounting.
- 6. Recent Trends in Indian Financial System and their implications.
- 7. Changing Dimensions of the Problems and Prospects of Indian, Trade, Commerce and Industry.
- 8. Technical Readings of Financial Statements.
- 9. An Overview of Accounting Researches in India.

#### References:

- 1. Contemporary issues in Accounting and Research, Babutosh Banerjee, Calcutta.
- 2. Environmental Accounting, Dr. N. Das Gupta
- 3. Accounting Theory, L. S. Porwal
- 4. Management Accounting, N. P. Srinivasan
- 5. Cost and Management Accounting, Ravi M. Kishore
- 6. Indian Journal of Accounting
- 7. Indian Journal of Commerce
- 8. Management Accountant
- 9. Chartered Financial Analyst
- 10. Chartered Accountant

To, The Registrar, Academic Section, Saurashtra University, Rajkot.

Sub: Revised Ordinance and Regulations of M.Phil. (Commerce) And M.Phil.(Accounting & Finance) based on Semester System effective from Academic Year 2007-08.

Dear Sir,

Kindly find enclosed herewith a revised Ordinance and Regulations of M. Phil. (Commerce) And M.Phil. (Accounting & Finance) Course based on Semester System, duly prepared by a separate committee set up for the purpose in the Department for favor of further action at your end.

Thanking you,

Yours faithfully,

Dr. D.C.Gohil Head of The Department

Encl: As above