

# **SOLAPUR UNIVERSITY, SOLAPUR**

## **Choice Based Credit System Syllabus (FOR REGULAR STUDENTS)**

### **M.COM Part-II**

**(Common Syllabus to all Specializations of M.Com. Course as Paper-IV)**

**(Advanced Accountancy, Taxation, Advanced Costing, Advanced Statistics, Advanced Marketing, Advanced Banking & Financial System, Co-Operation & Rural Development, Insurance)**

## **RESEARCH METHODOLOGY & PROJECT WORK (w.e.f.June-2016-17)**

**(Theory-70 marks & Internal Assessment-30 marks)**

### **Semester III**

**Course Objectives :** To provide basic research knowledge on formulation , appraisal, financing, administration and control of projects.

**Periods - 60**

Course Inputs :-

**Marks -70**

- 1.Research : Meaning ,Objectives, Types of research, Methods of research- Survey Method and case study method.
- 2.Planning research project – Identifying Research problems, selection of problem – formulation of a problems - Research Design : Meaning and Objectives, Characteristics of good research design, components of the research design & steps in scientific research process
3. Data Collection : Meaning , Methods and Tools of Data Collection , Hypothesis Sampling, Data Processing, Analysis and Interpretation of Data.
- 4.Report Writing – Elements , Characteristics of a good report , Contents, Steps in drafting report, Editing and preparing final draft.

## References :

1. N. Thanuligom - Research Methodology - 2003 Himalaya Publishing House.
2. Baily K.D, 1982, Methods of Social Research Free Research free press , NEW YORK.
3. Bajpai S.R. 1969. Social Survey and Research. Kanpur : kitab dhar.
4. Barnes , john A , 1979, who Should know what ? social science, privacy and ethics, harmondsworth penguin .
5. Bleicher M . 1988. The hermeneutic imagination , London. Routledge and Kegan paul ( introduction onlu )
6. Bose . pradip kumar , 1995: Research Methodology , NEW DELHI , ICSSR.
7. Bryman ,Alan , 1988, Quality and quantity in Social Research , LONDON : Unwin Hyman.
8. Elhance , D.N (1962), Fundamentals of statistics, kitad Mahal , Allahabad.
9. Fayerabad , Paul , 1975, Against Method : outline of an Anarchistis Theory of Knowledge , LONDON , humanities Press.
10. Goode , j. and hatt p. j. Methods in social research , NEW YORK McGraw Hill.
- 11 . Gupta, S.C (1981) , Fundamentals of Statistics , Himalaya Publishing House , Bombay .
12. Gupta, S.C (1993) , Fundamentals of Applied Statistics, S. Chand & Sons ., NEW DELHI .

**Semester-IV**  
**Paper-IV**  
**RESEARCH METHODOLOGY & PROJECT WORK**

**Marks-100**

All Students should prepare the Project Report on any one of the following area.

- 1) Ratio analysis
- 2) Funds Management
- 3) Break-even analysis
- 4) Inventory Control and Management
- 5) Working Capital Management
- 6) Budgets
- 7) Audit Practice and audit report, internal-Check etc. of Firm, company, Bank, Co-operative-Society etc.
- 8) Cost Ascertainment, Cost control and Cost reduction.
- 9) Any Suitable area Coming-under the titles of advanced accountancy.

**Reference Books**

- 1) Research Methodology- C.R. Kothari.
- 2) Research Methodology in Management-Dr.V.P.Michael.
- 3) Research Methodology in Management- Dr.N. Thanulingom.
- 4) Research Methodology – Dr.P.M.Herekar
- 5) Research Methodology in Social Sciences – G.C. Pande
- 6) Research Methodology in Social Sciences – P.C. Tripathi
- 7) Research Methodology and Statistical-techniques : Santosh Gupta

**1) Project report – 60 Marks**

**2) Viva - 40 Marks**

**Equivalence**

<b>Old Syllabus</b>	<b>New Syllabus</b>
Advanced Accountancy Paper-IV (w.e.f. June-2015)	Advanced Accountancy Paper-IV- Research Methodology & Project Work (w.e.f. June-2016)



# Solapur University, Solapur

## Nature of Question Paper For Choice Based Credit System

### • Faculty of Commerce (B.Com., M.Com.)

#### Model Question Paper

(w.e.f. June 2016-17)

Time: - 2 hrs.

Total Marks-70

Q. 1 Multiple choice questions

(four alternatives should be given)

14

1 -----

(a) (b) (c) (d)

2

3

4

5

6

7

8

9

10

**Q. 2    Answer the following**

**(Short note/Short problem/Short answer)**

**(A) 07**

**(B) 07**

**Q. 3    Answer the following**

**(Short note/Short answer/Short problem)**

**(A) 07**

**(B) 07**

**Q. 4    Answer any one (Long answer/Problem) 14**

**i)**

**ii)**

**Q. 5    Answer any one (Long answer/Problem) 14**

**i)**

**ii)**

### 1. Structure of the courses :-

- A) Each paper of Commerce Faculty shall be of 70 marks as resolved by the respective faculties and Academic Council.
- B) For courses which were in semester pattern will have their original distribution already of marks for each paper.

### 2. Nature of question paper:

#### A) Nature of questions.

"20% Marks - objectives question" **(One mark each and multiple choice questions)**

"40% Marks - Short notes / Short answer type questions / Short

Mathematical type questions/ Problems. **(3 to 7 Marks each)**

"40% Marks - Descriptive type questions / Long Mathematical

type questions / Problems. **(8 to 14 Marks each)**

- B) Objective type question will be of multiple choice (MCQ) with four alternatives. This answer book will be collected in first 15 minutes for 10 marks and in first 30 minutes for 20 marks.

Each objective question will carry one mark **each**.

- C) Questions on any topic may be set in any type of question. All questions should be set in such a way that there should be permutation and combination of questions on all topics from the syllabus. As far as possible it should cover entire syllabus.

- D) There will be only five questions in the question paper. All questions will be compulsory. There will be internal option **(40%)** and not overall option.

**for questions 2 to 5.**

### 3. Examination fees for semester Examination will be decided in the Board of Examinations.

The structures of all courses in all Faculties were approved and placed before the Academic Council. After considered deliberations and discussion it was decided not to convene a meeting of the Academic Council for the same matter as there is no deviation from any decision taken by Faculties and Academic Council. Nature of Question Paper approved by Hon. Vice Chancellor on behalf of the Academic Council.

# **SOLAPUR UNIVERSITY, SOLAPUR**

## **Choice Based Credit System Syllabus (FOR EXTERNAL STUDENTS)**

### **M.COM Part-II**

**(Common Syllabus to all Specializations of M.Com. Course as Paper-IV)**

**(Advanced Accountancy, Taxation, Advanced Costing, Advanced statistics, Advanced Marketing, Advanced Banking & Financial System, Co-Operation & Rural Development, Insurance)**

### **RESEARCH METHODOLOGY & PROJECT WORK (w.e.f.June-2016-17)**

#### **Semester III**

**Course Objectives :** To provide basic research knowledge on formulation , appraisal, financing, administration and control of projects.

Course Inputs :-

**Marks -70**

1. Research : Meaning ,Objectives, Types of research, Methods of research- Survey Method and case study method.
2. Planning research project – Identifying Research problems, selection of problem – formulation of a problems - Research Design : Meaning and Objectives, Characteristics of good research design, components of the research design & steps in scientific research process
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### **RESEARCH METHODOLOGY & PROJECT WORK (w.e.f.June-2016-17)**

#### **Semester-IV**

##### **Marks-70**

1. Sampling Technique: Sampling theory-Types of sampling-Steps in sampling-Sampling and Non-sampling error-Sample size –Advantages and limitations of sampling. Hypothesis Testing and estimation: Fundamentals of hypothesis testing
2. Data Processing: Checking- Editing-Coding- transcriptions and Tabulation- Data analysis- Meaning and methods- Quantitative and Qualitative analysis.
3. Statistics in Research: Specific applications of measures of Central tendency, Dispersion, Skewness,
4. Role of computers in Research : Computer Application, Computer & Research

##### **References:**

1. Baily K.D, 1982, Mothods of Social Research Free press, New York.
2. Bajpai S.R. 1969. Social Survey and Research. Kanpur: Kitab Ghar.
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- 12.Handry, A. T. (1999), Operations Research, Prentice Hall of India, New Delhi.
- 13.Hughes, Jon, 1987, The Philosophy of Social Research, London, Longmon.  
Indian Journal of Social work 1985, Spccial issue of Research Mothodology  
Irvine. J.I. Miles and J. Evans ( eds) 1979. Demystifying Social Statistics. London, Pluto Press.
- 14.Kothari, C. R. (1992), An Introduction to Operations Research, Vikas Publishing House, New Delhi.
- 15.Mathur, P. N. and R. Bharadwaj (Eds.) (1967), Economic Analysis in Input-Output Research, Input-Output Research Association of India, Pune.
- 16.Monga, G. S. 91972), Mathematics and Statistics for Economists, Vikas Publishing House, New Delhi.
- 17.Mukherjce, P.N. (eds),2000, Methodology in Social Research. Delimmas and perspectives, New Delhi, Sage ( Introduction).
- 18.N. M. Downie and R. W. Heath (1970), Basic Statistical Methods, Harper and Row, New York.
- 19.Popper K., 1999, The Logic of Scientific Discovery, London, Routledge.

### **Equivalence**

<b>Old Syllabus</b>	<b>New Syllabus</b>
Research Methodology Paper-IV (w. e. f. June-2015)	Paper-IV-Research Methodology & Project Work (w. e. f. June-2016)



# Solapur University, Solapur

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**(Short note/Short problem/Short answer)**

**(C) 07**

**(D) 07**

**Q. 3    Answer the following**

**(Short note/Short answer/Short problem)**

**(C) 07**

**(D) 07**

**Q. 4    Answer any one (Long answer/Problem) 14**

**i)**

**ii)**

**Q. 5    Answer any one (Long answer/Problem) 14**

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