

B. P. S. MAHILA VISHWAVIDYALAYA, KHANPUR KALAN, SONIPAT
 Department of Commerce
Scheme and Syllabi of M.Phil in Commerce
 (w.e.f. July, 2019)

Passing Marks
 o Internal: 20%
 o External: 80%

First Semester

S.No.	Paper Code	Paper Title	Hours per Week			Total Credits per Week	Max Marks		
			L	P	T		Internal Marks	External Marks	Total Marks
1	MPLC-2101	Research Methodology	4	0	1	5	20	80	100
2	MPLC-2103	Quantitative Techniques through Statistical Softwares	3	2	0	5		50 (External Theory Marks) 50 (External Practical Marks)	100
3	MPLC-2105	Essentials of Research Report Writing	4	0	1	5	20	80	100
Total Contact Hours/Credits									300

Second Semester

S.No.	Paper Code	Paper Title	Hours per Week			Total Credits per Week	Max Marks		
			L	P	T		Internal Marks	External Marks	Total Marks
1	MPLC-2102	Dissertation				10	40	160	200

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MPLC-2101
L-T-P
4-1-0

M.Phil (Commerce)
Research Methodology

Max. Marks: 100
Internal 20
External 80
Time: 3 Hours

Instructions for Paper Setter/Examiner:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 10 marks each.

Course Objective:

The main purpose of this paper is to understand the process of research, concepts of sampling and tools for data collection and analysis and process of documentation and research report writing.

Course Inputs:

Unit-I

Research: Nature and scope, Formulation of a research problem and research design and its types, Qualitative and Quantitative research, Methods of data collection (Primary and Secondary);

Unit-II

Sampling fundamentals : Sample size determination, Sampling frame, Sampling design, Sampling techniques, Sampling and Non sampling errors, Law of large number and Centre limit theorem, Qualities of a good sampling design;

Unit-III

Measurement Scales, Scaling techniques, Reliability and Validity, Attitude scaling, Thurstone's scale, Likert's scale, Cumulative scaling; Questionnaire framing, Pre testing and Pilot study;

Unit-IV

Hypothesis formulation and Testing: Type I error, Type II error, Level of significance, Critical regions, Degree of freedom, Parametric (Large Sample Test, Small Sample Test) and Non parametric tests.

Suggested Readings:

1. Malhotra, Naresh K.: Marketing Research an Applied Orientation, 5th edition, Pearson.
2. Cooper and Schindler: Business Research Methods, 8th edition, Tata McGraw Hill.
3. Boyd & Westfall: Marketing Research, Prentice Hall.
4. Kothari, C. R.: Research Methodology, New Age International Publishers.
5. Shekharan & Uma: Business Research Methods-A Skill- Building Approach, 7th ed., New York, John Willy, 2002.
6. Creswell, John W.: Research Design-Qualitative & Quantitative Methods, New York, John Willy, 2002.

Bashirhat
6/10/2018

M.Phil (Commerce)
Quantitative Techniques through Statistical Softwares

MPLC-2103
L-T-P
4-1-0

Max. Marks: 100
Practical* 50
External Theory 50
Time: 3 Hours

Instructions for Paper Setter/Examiner:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 5 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 5 marks each.

***For Practical:**

The practical examination will be conducted by a board of two examiners i.e. one External and one Internal. The external and internal examiners shall be appointed by the chairperson.

Course Objective:

The objective of this course is to make the students learn about the application of statistical tools and techniques for decision- making.

Course Inputs:

Unit-I

Introduction to SPSS, Preparation of data files: Define variables, Data entry, Data coding, Issues in Data Cleaning, Missing values, Recoding, Improper codes, Outliers, Descriptive statistics, Reliability Testing, Validity testing;

Unit-II

Parametric techniques: Correlation, T test, One way ANOVA, Two way ANOVA, MANOVA, SPANOVA, ANCOVA, Non parametric techniques: Chi-Square test, Mann-Witney U test, Wilcoxon Sign Rank test, Kruskal Wallis test, Friedman test, Spearman's rank- order correlation test.

Unit-III

Financial econometrics techniques: Regression (Practical only), Panel Data Regression through STATA and E Views (Practical only), Multicollinearity, Heteroscedasticity and Auto correlation, Dummy Variable- Logit and Probit Model(Practical only), Time Series Analysis- concept and component(Practical only),

Unit-IV

Factor Analysis: Principal Component Analysis (Practical only), Confirmatory Analysis(Practical only), Path Analysis using AMOS (Structured Equation Modeling) (Practical only).

Suggested Readings:

1. Gream Wiilliam (2000). " Econometrics Analysis", 5th Edition, Prentice Hall.

2. Goldberger, A.S (1998). "Introductory Econometrics", Harvard University Press, Cambridge.
3. Patterson Kerry.P (2000). "An Introduction to applied Econometrics", Vol.1, Oxford U.K, Blackwell Publishing.
4. Gujarati Damodar (2002). "Basic Econometrics", 4th Edition, Mc Graw Hill.

Subrata
6/10/2010

M.Phil (Commerce)

Essentials of Research Report Writing (w.e.f. July, 2019)

MPLC-2105
L-T-P
Marks: 100
4-1-0
marks:20

Max.

Internal

External marks: 80
Time: 3 Hours

Instructions for Paper Setter/Examiner:

The examiner shall set nine questions in all covering the whole syllabus. Question No.1 will be compulsory covering all the units and shall carry 8 small questions of two marks each. The rest of the eight questions will be set from all the four units. The examiner will set two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 10 marks each.

Course Objective: The purpose of this paper is to make students learn about write about how to write a dissertation in a presenting manner. Essentials of Dissertation Writing

Unit I

Understanding the concepts and types of research reports: Dissertation, Thesis, Research Papers, Review Papers, Articles. Online resources of theses and dissertations, Attributes of a good research report. Meaning and contents of Synopsis.

Thesis Structure: Designing the title page, acknowledgement, certificate of originality, table of contents, page numbering styles, introduction, narrative style of writing .

Unit II

Mechanics of writing: Drafting and presentation skills, mechanics of designing and presenting tables and figures, tracking changes, document and version management, use of voice, tense and punctuations. Drafting an abstract, preparing the Power Point presentation

Literature Review: Meaning of literature, sources of literature review, Sources of Data: Journal, Google Scholar, Directory of Open Access Journals (DOAJ), Points to be considered while reviewing literature. Styles of writing literature review: Empirical, Thematic, and Tabular. Essentials of writing literature review.

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6/10/2018

Unit III

Chapterization: Planning the chapters, Structure of individual chapters. Introductory Chapter: Establishing the context, problem statement, defining aim and scope of study, significance of study.

Research Methodology: A blue print of data to results. Essential information to be included in the chapter on research methodology. Reporting the analysis and results. Comparing the results with review. Arguments and Illustrations. Structuring the discussions and conclusions

Unit IV

Referencing Styles: Citation in text and References. References vs Bibliography, Appendix vs Annexure. Citing Books, Chapters in books, articles in journals, quotations, works cited in other sources, journals and periodicals, web pages, news articles in American Psychological Association Referencing Style, Chicago style of referencing and Modern Language Association style of referencing. Referencing with Google scholar.

Plagiarism: Meaning, Application of URKUND, intentional and unintentional plagiarism, UGC guidelines on plagiarism under UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018.

Suggested readings:

1. Kombo, D. K., & Tromp, D. L. (2006). Proposal and thesis writing: An introduction. *Nairobi: Paulines Publications Africa.*
2. Heppner, P. P., & Heppner, M. J. (2004). *Writing and publishing your thesis, dissertation, and research: A guide for students in the helping professions (Research, statistics, & program evaluation).* Columbia, Missouri: Cengage Learning.
3. Joyner, R. L., Rouse, W. A., & Glatthorn, A. A. (2018). *Writing the winning thesis or dissertation: A step-by-step guide.* Corwin Press.
4. Thomson, Pat, and Barbara Kamler. (2016). *Detox your writing: Strategies for doctoral researchers.* Routledge.
5. James, E. Alana. (2013). *A map for writing your dissertation: Proven methods for finishing faster.* Sage Publication.

Blachukar
6/10/2018

Guidelines for Dissertation * [MPLC - 2102]

Students will have to complete a dissertation during their M. Phil. in Commerce. The topic of which will be assigned by the research guide. The student will be required to complete the dissertation work and submit the three copies of hard bound reports. Prior to the submission of the Dissertation report, the student shall make pre submission presentation before the staff council in Department one month before the submission of Dissertation report. The pre submission presentation may be open to all Faculty members and research students for getting the feedback and comments which may be incorporated into the draft thesis under advice of the supervisor. The dissertation work shall be an original piece of research work characterized either by discovery of new facts or enunciation of a new theory or by fresh interpretation of known facts or theories. In either case, it should evince the candidate's capacity for critical acumen and judgment.

Bachhat
Chairperson 6/10/2018

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BPSMV, Khanpur Kalan, Sonipat