

PROGRAMME OUTCOMES

MASTER OF PHILOSOPHY PROGRAMME

The students of degree of Master of Philosophy on completion will develop their capabilities on the following:

Curricula of M.Phil. Programme is designed to enable students develop:

- Thorough and up-to-date knowledge in the disciplines of their choice at the forefront of a particular field.
- The ability to critically evaluate information and ideas and apply multiple perspectives.
- The potential to demonstrate effective strategies and methodologies applicable to specific educational domain.
- Adequate skills for competent problem solving
- Evaluate one's own research in relation to important and recent issues in their specialised field.
- Proficiency to communicate research findings at diverse levels.

PROGRAMME SPECIFIC OUTCOMES

M.Phil. Applied Psychology

- Develop an understanding of the different theoretical and empirical frameworks that have defined and shaped the field of student counselling.
- Develop expertise in one or more relevant research methodologies.
- Build expertise in formulating testable hypotheses and design appropriate studies.
- Develop competence as a counsellor to assist students in dealing with personal, educational and social problems.

M.Phil. Home Science Human Development & Family Studies

- To get employed in Child Guidance Bureaus.
- To become School Counsellors.
- To plan and organise Social Welfare Schemes – ICDS, SWD

M.Phil. Home Science Textiles & Clothing

- Apply the major theories, concepts and research procedures studied to contemporary social problems.
- Describe key historical and contemporary concepts, tools and use them in the development of textile technology and fashion industry.
- Effectively communicate ideas orally, graphically and in writing throughout all the stages of the textile design process.
- Analyze a wide range of textile related problems and issues.
- Employed in Research Development Organizations, Universities, Colleges, Quality Controller / Quality Assurance Departments of Textiles and Fashion.

M.Phil. Commerce

- To encourage the scholars to do quality research in the area of Commerce.
- To enable them to analyse and evaluate various Research Techniques/ Statistical tools.
- To enhance skills of ICT and apply them in Teaching, Learning, Contexts and Research.
- To familiarize with ethical issues in educational research, including those issues that arise in using quantitative research.
- To make them employable in reputed higher institutions

M.Phil. Corporate Secretaryship

- Articulate a timely and important research question, identify and utilize appropriate methodologies to address the research question.
- Apply research techniques for decision making

**COURSE OUCOMES FOR ALL M.PHIL PROGRAMMES OFFERED BY
THE INSTITUTION**

M.PHIL APPLIED PSYCHOLOGY		
SEMESTER	COURSE TITLE	COURSE OUTCOMES
I	Core I : Advanced Research Methodology	<p>After completing the course the learner will be able to:</p> <ul style="list-style-type: none"> • Define the concepts of normal curve, and interpret the tests of significance in statistics • Explain, compute t- ratio, ANOVA, ANCOVA, regression and MANOVA • Differentiate the parametric and nonparametric tests. • Illustrate and outline the methods of sampling. • Describe the importance of software applications and research.
II	Core II: Student Counselling and Guidance	<p>After completing the course the learner will be able to:</p> <ul style="list-style-type: none"> • Define counselling and various services offered to people and children. • Explain the counselling given in education • List and describe the various skills used in counselling. • Differentiate the problems in children and explain in enhancing positive behaviour. • List and explain the various tests and techniques used in counselling the children.
III	Elective Internship + Thesis theory (Internal)	<p>After completing the course the learner will be able to:</p> <ul style="list-style-type: none"> • Assess and conduct training programmes on children and teachers. • Explain the counselling given in education • List and describe the various skills used in counselling.

		<ul style="list-style-type: none"> • Differentiate the problems in children and explain in enhancing positive behaviour. • List and explain the various tests and techniques used in counselling the children.
IV	Core III: Dissertation	<p>After completing the course the learner will be able to:</p> <ul style="list-style-type: none"> • Define concepts in psychology • Describe the process of Dissertation based on topic of interest of the student . • Explain the planning of the research proposal and execution of research. • Analyse the data, discuss and draw conclusions.

M.PHIL HUMAN DEVELOPMENT AND FAMILY STUDIES

SEMESTER	COURSE TITLE	COURSE OUTCOMES
I	Core I: Research Methodology	<p>After completion of the course the students will be able to</p> <ul style="list-style-type: none"> • Design a research study from its inception to its report. • Identify ethical issues in research. • Know the importance of research designs, parametric and non – parametric tests. • Judge between parametric and non-parametric test.
I	Core II : Advanced Paper in Human development	<p>After completion of the course the students will be able to</p> <ul style="list-style-type: none"> • Acquire knowledge about the issues, national police and acts in child development. • Identify the scope and role of child development in national development. • Outline the changing perspective in genetic behaviour skills. • Know about the recent theoretical and methodological advances. • Apply the recent research advances in human development.

II	Core III: Specialization in the area of Human Development and Family Studies	<p>After completion of the course the students will be able to</p> <ul style="list-style-type: none"> • Undertake an independent piece of research in the area of human development and family studies that contributes to the advancement of knowledge. • Identify and apply the appropriate tools and method of research. • Will construct data gathering instrument appropriate to the research design. • contribute to the advancement of knowledge in the human development and family studies. • Develop a sense of regularity of work, thoroughness in methodology and overall research competency.
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M.PHIL TEXTILES AND CLOTHING

SEMESTER	COURSE TITLE	COURSE OUTCOMES
I	Core I Advanced Research Methodology	<p>On completion of the course the students will be able to</p> <ul style="list-style-type: none"> • Identify the overall process of designing a research study from its inception to its report. • Distinguish a purpose statement, a research question or hypothesis and a research objective. • Define the meaning of a variable and be able to identify independent and dependent variables. • Design a good qualitative/quantitative purpose statement and a good central question in qualitative/quantitative research. • Link between quantitative research question and data collections and how research question are operationalised in educational practice.

I	<p>Core II Advanced Paper in Textiles and Clothing</p>	<p>On completion of the course the students will be able to</p> <ul style="list-style-type: none"> • Develop creative abilities to respond to design through exploration of materials and processes. • Examine, create and evaluate a variety of textile design application suitable for clothing and textile items. • Extend the use of color wheel to real situation in life in relation to textile and fashion. • Apply the concepts of textile design projects to meet individual needs. • Adapt the artistic ability to support their future design careers.
II	<p>Core III Internal Paper - Specialization In The Area Of Textiles And Clothing</p>	<p>On completion of the course the students will be able to</p> <ul style="list-style-type: none"> • Undertake an independent piece of research in the area of fabric and apparel science related to the historical or contemporary issue that contributes to the advancement of knowledge. • Identify and apply the appropriate tools and method of research. • Will construct data gathering instrument appropriate to the research designs. • Contribute to the advancement of knowledge in the textile field. • Develop a sense of regularity of work, thoroughness in methodology and overall research competency.
M.PHIL ZOOLOGY		
SEMESTER	COURSE TITLE	COURSE OUTCOMES
I	Paper I : Research Methodology	<ul style="list-style-type: none"> • Augment the mind to compile data and make a clear presentation. • Demonstrate self direction and originality

		to plan and implement.
II	Paper 1: Recent advances in Zoology	<ul style="list-style-type: none"> • Comprehensive understanding of Bio-instrumentation and its applications. • Analytical approach to the concepts and recent trends in the field of Immunotechnology, Nanotechnology, Genomics etc., • Familiarize with IPP, IPR and Patents.
M.PHIL COMMERCE		
SEMESTER	COURSE TITLE	COURSE OUTCOMES
I	Core Paper 1: Research Methodology	<ul style="list-style-type: none"> • Develop skills on the financial functions of an organisation • Review the concept of finance and identify the suitable research topic in the global scenario.
I	Core Paper 2: Advanced Functional Management	<p>On completion of the course, the Scholars will be able to:</p> <ul style="list-style-type: none"> • Identify the overall process of doing a research study from its inception to its report. • Know how to conduct a statistical test of hypothesis. • Distinguish a purpose statement, a research Question/Hypothesis and a research objective. • Familiarize with the steps in conducting qualitative and quantitative data collection for a scholarly educational study.
II	Core Elective Paper 1(a) Financial Management	<ul style="list-style-type: none"> • Gains knowledge on various functions of management. • Identify the research topic in various dimensions of functional management
II	Core Elective Paper 1(b) Human Resource Management	<p>On completion of the course, the Scholars will be able to:</p> <ul style="list-style-type: none"> • Develop a research orientation among the

		<p>scholars and to acquaint them to identify research problem relevant to HRM.</p> <ul style="list-style-type: none"> • Introduce them to the basic concept used in research methods and their approach.
II	Core Elective Paper 1(c) Advanced Marketing Management	<p>On completion of the course, the Scholars will be able to:</p> <ul style="list-style-type: none"> • Explore the various opportunities in marketing research. • Analyse the current marketing scenario to identify the research topic.
II	Core Elective Paper 1(d) Banking and Insurance Management	<p>On completion of the course, the Scholars will be able to:</p> <ul style="list-style-type: none"> • Explore the opportunities for a quality research in the changing Banking and Insurance field. • Analyse the technological development in Banking and Insurance sector, which helps to identify the current research topic.

M.PHIL CORPORATE SECRETARYSHIP

SEMESTER	COURSE TITLE	COURSE OUTCOMES
I	Core Paper 1 Research Methodology	<ul style="list-style-type: none"> • Explain the research design and various scaling techniques. • Evaluate the various methods of sampling and data collection. • Frame the hypothesis and test the same by using suitable statistical tool. • Design research plan and questionnaire for their research work. • Compile the research results in the form of report.
I	Core Paper 2 Corporate Financial Management	<ul style="list-style-type: none"> • Summarise how cost of capital is relevant for financial management decisions • Establish relationship between present and future value of cash flows based on interest rates.

		<ul style="list-style-type: none"> • Evaluate Investment project using various Capital Budgeting techniques • Identify the strategies to manage current asset and current liability efficiently.
II	Core Paper 3 Dissertation and Viva-Voce	<ul style="list-style-type: none"> • Gain industry exposure. • Acquire analytical thinking and problem solving ability. • Gain insight into research