

M.Sc. Psychology

Program Outcomes: The objective of the program is for the students to gain relevant Knowledge, skills & Attitudes in psychology. This will be as follows

Knowledge

- Physical, psychological, socio-emotional & moral aspects of Behaviour
- Exposure to research methods, Ethics & analysis leading to application in the real-world scenario
- In depth understanding of Theories, Models & Application areas of each subject/branch with indigenous real-life examples

Skills:

- **Oral & written skills** in the understanding of psychological concepts & writing of practical research reports
- **Problem Solving:** To apply strategies & approaches for understanding problems & practical steps to implement solutions
- **Critical evaluation** of proof of concepts learnt

Attitudes:

- Curiosity to learn, question, reason & evaluate knowledge
- Empathy & non-judgmental acceptance of individuals

Course Outcome:

- Theories & concepts in over 15 mainstream Theoretical & Applied branches of psychology, techniques of Assessment & psychometry in clinical & organizational settings
- Ethical & professional guidelines for the practice of psychology & therapeutic techniques
- Research Design & applied psychological research

Year	Subject	Course Outcome
I M.Sc	101- -THEORETICAL PERSPECTIVES OF PSYCHOLOGY	A strong foundation on the Influential theories, Approaches (classical & modern) & schools of Psychology. Understanding human behavior from each school's perspective in respect of human motivation, development and functioning of human personality and the application of principles of each school to the development of mankind as well as its therapeutic value.
	102-COGNITIVE PSYCHOLOGY	This paper will orient the students to- Understand the underlying foundations of cognitive psychology, understand mechanisms underlying sensation, attention and perception, memory, language, thinking reasoning and other higher cognitive processes. Provide exposure to the Development in the field of computer science and neurology in understanding human behavior.
	103 - BIOPSYCHOLOGY	This paper gives an orientation towards the dynamics of brain behaviour complexity. Each unit would deliberate on psycho physiological correlates accounting for general phenomena, individual differences, and abnormal functions of human behaviour.
	104 - QUANTITATIVE RESEARCH METHODS	Undertaking an empirical study, Testing the accuracy of the findings, sound knowledge about the various statistical techniques and tests, types of research, designs and the ways and means of analyzing the data.

	105 - EXPERIMENTAL PSYCHOLOGY (PRACTICAL 1)	This paper introduces the students classical and contemporary experiments from Psychophysics -on sensation and perception- learning, memory, and cognitive psychology.
	106 - IT APPLICATIONS FOR PSYCHOLOGY	The use of Computer Applications for Psychology-Expertise in using MS Excel to create and edit spread sheets & Using statistical package SPSS
	107 - PSYCHOMETRY	This paper introduces the student to concepts of psychological measurement to gain a comprehensive understanding of the basic concepts of psychometry, in terms of underlying theory as well as application. On completion, the student will be able to understand the technical, ethical and legal foundations of psychological tests; learn the properties of psychometric tests, learn about the different methods of assessment and the process of test construction and gain a thorough understanding of applications of testing.
	201-THEORIES & MODELS OF LIFESPAN DEVELOPMENT	This Paper helps in gaining better conceptual understanding of healthy development and better practical understanding of how to help children, adolescents, and adults address the developmental challenges they face across the life span. Particular focus is placed on understanding one's own developmental processes as well as the role of cultural difference and commonality in the developmental process.
	<u>202: CHILD PSYCHOPATHOLOGY</u>	This paper provides the student with a thorough understanding of Advancements in Child and Adolescent pathology. It provides a comprehensive and integrated approach in the developmental pathway and adult outcome, emphasis on recognizing and understanding Child's perspective and providing early interventions. This paper gives a complete understanding of disorder its subtypes, Clinical Features, Epidemiology, Etiology and Diagnosis.

	<u>PAPER 203:</u> <u>FOUNDATIONS OF COUNSELING</u>	This paper highlights on the principles, theories and the requirements for an effective counselling psychologist. The professional services of a psychologist in the modern era has undergone a paradigm shift from clinical orientation to enhancing quality of life. Professional counselling approach and guidance based on objective, scientific guidelines would ensure the quality of life.
	<u>204: QUALITATIVE RESEARCH METHODS</u>	This paper provides students with a critical understanding of qualitative research methods in Psychology. The focus of this paper is also to use qualitative methods in conjunction with quantitative methods and independently. The hands on experiences will help the students to design qualitative studies and understand the importance of qualitative research in Psychology.
	<u>205: PRACTICALS -1 CHILD ASSESSMENT AND INTERVENTION.</u>	This paper gives exposure to the students on the applications of Screening, assessment, diagnosis and intervention for children and adolescents. In addition to the assessments and interventions students will be trained in Building rapport, Behavioral observation, intake interview, case conceptualization, Briefing, debriefing and report writing.
	<u>206: PRACTICALS 2 Project work-Scale development</u>	This paper will provide hands on training to students on the process & protocols of development of a psychological assessment/test
	<u>207: SOFT CORE PAPER : ALTERNATIVE HEALING TECHNIQUES</u>	This paper will sensitize the learners to the possibilities and availability of alternate methods of healing, especially those that have originated in India. To Focus on indigenous and culturally accepted/practiced therapeutic methods. Students will become aware of need for and techniques of healing holistically

II M.Sc	301: <u>PSYCHOTHERAPY</u>	The paper will provide theoretical foundation for the practice of psychotherapy & help the trainee counsellors to choose appropriate techniques for different clients
	302: PSYCHOPATHOLOGY	This paper to give a broad idea of the field of clinical psychology and to familiarize the student with the psychopathological aspects of human behavior.
	303: <u>ORGANIZATIONAL BEHAVIOUR-Micro & Macro Perspective</u>	This paper aims to expose the students on how to apply the principles of psychological process to understand and facilitate the various processes in the organizations.
	PRACTICALS -1- 304: <u>CLINICAL ASSESSMENT AND INTERVENTION</u>	The aim of this paper is connecting the theoretical understanding of clinical assessment in practical application in the field of Screening, Assessment, Diagnosis and providing intervention. In addition to the following assessments students will be taught Building rapport, Behavioral observation, intake interview, case conceptualization, Briefing, debriefing and report writing.
	PRACTICALS -2 305: <u>ASSESSMENT AND INTERVENTION IN ORGANISATIONS.</u>	This paper gives students hands on training in the various assessment, screening and interventions that are popularly used in the organizational set up -focusing on Assessment of Cognitive Abilities, Personality & Motivation

	<p><u>401:</u> <u>PSYCHOLOGICAL INTERVENTIONS & REHABILITATION</u></p>	<p>The paper aims provides theoretical foundation for the practice of psychological interventions and to help the trainee counsellors to choose specific strategies for a particular client.</p> <p>The paper also provides thorough understanding of the professional issues regarding the disabled, its causes, concerns, management and intervention needs through a scientific approach.</p>
	<p><u>402: SOCIAL AND COMMUNITY PSYCHOLOGY</u></p>	<p>This Paper enables students to understand the concepts and theories of social behavior and think more about social phenomenon.</p> <p>The students learn about social systems and individual well-being in the community contexts. This also helps the students to learn more about Indian community behavior.</p>
	<p><u>403: POSITIVE PSYCHOLOGY</u></p>	<p>The Paper provides knowledge on central concepts & theories used in Positive Psychology. The course enables the students to look at the strength-based part of psychology.</p> <p>The paper helps the students to explore what makes people happy. The overall focus of the course is to equip students to enhance subjective well-being.</p> <p>The course also equips students to be familiar with research that supports the concepts and application of positive psychology, especially in the Indian context.</p>
	<p><u>404 (a): HUMAN RESOURCE MANAGEMENT & ORGANIZATIONAL DEVELOPMENT</u></p>	<p>This paper aims to facilitate the student's orientation to HR for effective and efficient organizational functioning in a competitive environment .</p> <p>It give an exposure regarding current issues, concerns, dilemmas in dealing with the human dimensions in organizations.</p> <p>It also focuses on understanding the role of training as a tool for Human Resource Development and Engagement and to understand the nature of Organizational Development as a tool for effectiveness in the globalized world today.</p>

	<p><u>404 (b) : FORENSIC PSYCHOLOGY</u></p>	<p>This Paper aims to be a stepping stone to enter a career in Forensic Psychology. It provides scientific knowledge of the etiology of crime, application of psychological and neuropsychological techniques in understanding criminal behaviour.</p> <p>The course will have lectures and practical demonstrations of Forensic Neuropsychology techniques used for testing suspects and accused persons.</p> <p>Changing concepts of crime and crime scenarios will be discussed in detail.</p>
	<p><u>404 C) SCHOOL PSYCHOLOGY</u></p>	<p>This paper aims to help student to understand the application of psychology in the context of school setting. It aims to provide a strong foundation to deal with mental health challenges in Indian schools. It also focuses on assessing various scholastic issues among children at the school setup and plan interventions for the same.</p>
	<p><u>PRACTICALS 1-405: DISSERTATION</u></p>	<p>The Master's Degree in Psychology ends with the Dissertation. This paper will enable a student to carry out research on a topic of their choice, analyze and comment upon the information gleaned and how it relates to the particular subject matter at hand. It will enhance ability to think critically about a topic and to knowledgeably discuss the information in-depth.</p> <p>Also, it gives an opportunity to expand upon a subject that is most relevant to a specialty area a student wishes to pursue in future with a complete understanding of the process involved in carrying out research work.</p>
	<p><u>PRACTICALS-2-406: INTERNSHIP</u></p>	<p>The objective of supervised internship is to enable the students to understand the Applications of various theory and practical papers studied in the various semesters.</p> <p>It is aimed to give the students the confidence required to face the world of work in different applied fields of psychology.</p>

Program Specific Outcome:

The program of M.Sc. Psychology provides a strong theoretical foundation with special care to focus on the latest developments in each field. This program is designed to bridge this connect by providing a theoretical foundation along with practical training via a wide range of specializations. The curriculum encourages a teaching pedagogy which emphasizes holistic development.

- The course enables Psychology Masters Graduate to apply theory into professional practice as psychologists/Counselors/Psychometricians/OD Consultants, Training & Development in different settings like, in the field of education, in schools & colleges, in hospitals & in organizations.
- It opens up new Careers as School Psychologists/Counselors/Special Educators, Employment in Prisons /Forensic Departments, Well Being Consultants & Health Psychologists & Recruitment Consultants
- Having a strong foundation in Research, Students with an Inclination to Research pursue Careers in Conceptual & Emperical Research & Analysis adding to indigenouse body of scientific research.
- It also equips students to take up competitive examinations conducted by UGC/ICSSR/State & Central Civil services Boards & the like .

