

M.Sc. Psychology

PROGRAMME OUTCOMES

- Advanced knowledge regarding key theories and methods in psychology.
- In-depth understanding of application of Psychological principles in different behavioural contexts.
- Knowledge and use of research methods and statistics in psychology.
- Ability to appraise the efficacy of different interventions to promote psychological well-being and performance.
- Translation of theory into professional practice and applied research.
- Application of psychological research methods to a novel research topic.
- Planning and execution of an original piece of research.
- Ability to identify and address ethical and professional issues in psychology.
- Developing professional attitude and expertise in the field of psychology.
- Development of independent and flexible approach to effective learning.

PROGRAMME SPECIFIC OUTCOMES

- Student will be able to explain various theories and utilization of their principles in day to life activities
- Student will be able to conduct research on different issues
- Students will be able to apply the statistical analysis to study the research issues
- Student will be able to provide psychological interventions by learning the principles of counselling and health psychology
- Students will be able to develop a professional aptitude in their behavioral outcomes

COURSE OUTCOMES

Semester	Course Code	Course Title	L	T	P	C
I	PSYM 501	Principles of Psychology	4	0	0	4

- Develop a working knowledge of Psychological contents, areas and applications of psychology.
- Develop a base in cognitive psychology with the help of relevant examples of everyday life.
- Comprehend and analyse situations in real life appropriately and enable others to exercise in the same way.
- Appreciate and apply various theories of learning in the practical world.
- Identify the importance of experiments in the field of memory and other cognitive aspects and analyse the way it shaped cognitive psychology

PSYM 502	Psychology of Life Span Development	4	0	0	4
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Understand basic concepts, issues and debates in the field of developmental psychology.
- Appreciate principal theories of lifespan development.
- Comprehend human development as progressing through different stages.

- Discuss development from the perspective of different domains such as physical, motor, cognitive, and psychosocial.
- Understand the role of family, peers and community in influencing development at
- different stages.

PSYM 503	Research Methods in Psychology	4	0	0	4
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- On completion of the course the student will be able to understand, participate and conduct various steps involved in research.
- Differential understanding of appropriate techniques to be used in various types of scientific research in social sciences.
- Analyse & comprehend research and its application.
- Design and Develop the strategy, to conduct research.
- Comprehend the inter relation between parameters under study.
- Develop insight into procedural scientific steps of conducting a research.

PSYM 504	Advanced Social Psychology	4	0	0	4
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Develop insight and analyze the contribution of social psychologists to the understanding of human society.
- Evaluate effective strategies in socialization, group processes (both inter and intra-group) and helping behavior.
- Ability to register the progression of theories in major areas in Social Psychology.
- Interpret attitude formation and various methods to be used to change the attitude.
- Understand aspects related to social psychology

PSYM 505	Practicum 1	0	0	2	2
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Ability to administer, analyze and interpret results from various psychological tools.
- Expanded knowledge of various assessment procedures
- Learning regarding conduction of experiments

Semester	Course Code	Course Title	L	T	P	C
II	PSYM 521	Cognitive Psychology	4	0	0	4

Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Getting theoretically and practically focused on concepts of attention, perception, memory, learning, thinking, concept formation, language formation.
- Analyze each situation rationally and take decisions better and faster than others.
- Comprehend the role of mental processing in day -to- day life for solving problems.
- Identify the building blocks that enable students to identify their strengths and weaknesses so that they can further help others in doing so
- Cultivate cognitive skills to understand the mind and behavior.
- Explore and comprehend the concepts, principles and themes of cognitive psychology.
- Facilitate the students to develop the cognitive skills in themselves and others.

PSYM 522	Personality Psychology	4	0	0	4
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Illustrate various theories of personality.
- Develop capability to apply knowledge of personality theories for self and societal growth
- It enables students to become familiar with the major theories and traditions related to the study of personality and personal growth.
- It further enables the student to articulate the underlined themes, methodology and assumption of each theory to enhance understanding of personality and behaviour.

PSYM 523	Counselling and Guidance	4	0	0	4
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Evaluate various psychotherapies and schools in counselling techniques.
- Develop skills of eclectic therapeutic plans.
- Identify the techniques to practice in the therapy encounter and how those techniques should be implemented with a variety of disorders and psychosocial issues

PSYM 524	Qualitative Research methods	4	0	0	4
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- To enable students to understand the concepts and methodology for its application in research work and human behaviour.
- Students will be able to apply psychometric methods in psychological testing.

PSYM 525	Practicum 2	0	0	2	2
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Ability to administer, analyse and interpret results from various psychological tools.
- Expand knowledge of various assessment procedures
- Knowledge of the ways to interpret the scores obtained through experiments and learn to discover the difference in between experimental and non- experimental set-up

Semester	Course Code	Course Title	L	T	P	C
III	PSYM 601	Organizational Behavior, Development and Change	4	0	0	4

Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Students will be able to describe concepts of psychology in the process of manpower training.
- Design training & development process of an organizations, apply various methods in organizational setting
- The goal of this course is to understand how psychological principal improve efficiency and quality of employee life
- Students gain knowledge about the history of I/O psychology, job analysis, motivation, leadership, job satisfaction, work stress and health.

PSYM 602	Clinical Psychology				
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Express the nature and scope of clinical psychology and its linkages to other fields of healthcare and management

- Analyze the current state of clinical psychology in India vis-à-vis the west
- Develop insight various categories of psychological disorders with an emphasis on diagnosis and prognosis
- Illustrate and analyze the ethical issues in clinical practice.
- Identify and inculcate the skills to become a professional in the field of clinical psychology
- Provide students with opportunities to apply the concepts learnt in the class-room to real-life situations
- Enable students to understand Research and its importance in experiential learning through Case study.

PSYM 603	Quantitative Techniques for Psychology			
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Analyse the basic concepts of statistics in psychology
- Description and communication of data through advanced methods
- Explore parametric and non- parametric statistical tools for analysis and interpretation
- Illustrate hypothesis testing by use of inferential tools
- Apply qualitative data analysis for in depth explorations

PSYM 604	Neuropsychology			
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Describe the nature and basic principles of neuropsychology.
- Identify the brain's levels and structures and summarize the functions of its parts.
- Plan and Execute assessments and rehabilitation for individuals with neurocognitive dysfunctions
- Understand the complexities associated with the nervous system and its command centre – the brain.
- To equip students with skills to consider and rule out a neuropsychological origin of the psychopathology

PSYM 606	Practicum 3	0	0	2	2

Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Ability to administer, analyse and interpret results from various psychological tests i.e. personality, intelligence sociometric data etc.
- Expanded knowledge of various assessment procedures
- Also make them learn to qualitatively and quantitatively analyse the data and interpret the scores obtained.
- Enables students to learn the importance of psychological testing and the types of tests used.

Semester	Course Code	Course Title	L	T	P	C
IV	PSYM 621	Indigenous Psychology	4	0	0	4

Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Review historical components as it relates to the current health and wellbeing of Indigenous people.
- Understand the unique challenges faced by Indigenous populations in achieving equitable outcomes.
- Gain an improved level of cultural competency and reflexivity in working with Indigenous people.
- Understand how psychological research can inform practice with Indigenous people.

PSYM 622	Health Psychology	4	0	0	4
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Analyzing Historical perspective on Health & Illness
- Introduction on how theoretical and empirical findings are applied to improve the lives and development of individuals and groups with the help of health psychology.
- Analyze and critically evaluating fundamental issues, with a particular focus on how to promote health across a range of settings this course will be relevant for students who want to work in health settings.
- The course will provide an insight into how psychology can be used to understand important health issues for example – patient adjustment to chronic illness, how to motivate patients to change their health-related behaviour or how lifespan influences shape our health beliefs and behaviours, arguments, and points of view in health psychology

PSYM 624	Therapeutic Techniques	4	0	0	4
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Course Objectives and Learning Outcomes: At the end of the course, students will be able to:

- Analyze and apply their understanding of psychological testing.
- Interpret and assess the role of psychological testing in various settings.
- Effectively synthesize and apply the variations in scales and tests.
- Recognize the various types of psychological tests
- Organize the various steps in construction of a psychological test
- Review the ethical issues surrounding psychometric evaluation in day to day life
- On completion of this course the student should be able to appraise testing in psychology.
- Apply psychological testing, and various tests to assess intelligence and personality.
- Demonstrate ways to measure personality and various scales and tests that are used for the purpose.