



## ANDHRA CHRISTIAN COLLEGE: GUNTUR DEPARTMENT OF PSYCHOLOGY

**Programme Specific Objective:** To provide exceptional value based education equivalent to the international standards of professionally train students, who gradually become proficient in fundamentals of psychology and make career in psychology and allied fields. The emphasis of Under Graduation programme in psychology is on the excellence developed amongst students leading to analytical skills, interdisciplinary collaboration and contribution to the wide-ranging humanistic services to focus on preventive and curative approaches to stimulate positive mental health in society. Enabling the creation of specialized work-force trained to offer services in educational institutions, corporates, primary health care setting etc.

S.No.	Course Code	Course Title	Course Objectives	Course Outcomes
<b>B.A.(SS) &amp; B.A.(S.S.) Honours</b>				
1	PYH101	INTRODUCTION TO PSYCHOLOGY	The objective of this course is to study the key concepts, principles approaches and themes in psychology.	<ul style="list-style-type: none"> <li>• Develop a working knowledge of Psychological contents, areas and applications of psychology.</li> <li>• Develop a base in cognitive psychology with the help of relevant examples of everyday life.</li> <li>• Comprehend and analyse situations in real life appropriately and enable others to exercise in the same way.</li> <li>• Appreciate and apply various theories of learning in the practical world.</li> <li>• Identify the importance of experiments in the field of memory and other cognitive aspects and analyse the way it shaped cognitive psychology</li> </ul>
2	PYH102	APPLIED PSYCHOLOGY	The objective is to study major applied areas of psychology (e.g., clinical, industrial, school, forensic, human factors, health, community etc.)	<ul style="list-style-type: none"> <li>• Understand how psychological theories and principles relate to everyday life and apply knowledge of Behaviour modification and life skill training to solve everyday problems.</li> <li>• Students are exposed to the elementary scientific research methods, techniques, counselling skills, ethics and evaluating skills of Psychology.</li> <li>• Apply psychological principles to understand personal as well as social issues and problems.</li> </ul>
3	PYW101	W/S PRACTICE &	Use scientific knowledge	<ul style="list-style-type: none"> <li>• Enables students to understand procedures of scientific</li> </ul>

		FABRN. OF APPARATUS	of different apparatus to interpret and provide rationale to the psychological phenomena.	<p>reasoning and knowledge and help in interpreting psychological phenomena.</p> <ul style="list-style-type: none"> <li>• Understanding the ways of functioning and maintenance of psychological instruments and apparatus in the labs.</li> <li>• Gain the necessary basic knowledge related to science for understanding the mechanism behind the functioning of different apparatus.</li> </ul>
4	PYM101	GENERAL PSYCHOLOGY I	This course offers a strong foundation for Psychological principles, theories and methods covering the areas of learning, memory, forgetting etc.	<ul style="list-style-type: none"> <li>• Understanding and application of psychological principles, theories and methods of different psychological areas (like learning, memory, etc.) to understand the complexity of human behaviour.</li> <li>• Knowledge of the fundamental physiological functional mechanism behind the Nervous system in the human body.</li> <li>• It also correlates to the understanding of historical context of different studies and researches.</li> </ul>
5	PYM102	CHILD PSYCHOLOGY	To assemble an objective knowledge base that provides insight into both the nature of childhood generally along with the distinguishing characteristic of individual children.	<ul style="list-style-type: none"> <li>• Review, appraisal and applications of theory of child psychology in various settings.</li> <li>• Ability to construct and interpret a historical overview of Child psychology.</li> <li>• This course introduces the students to the biological foundations, various developmental stages and theories from prenatal to childhood stages.</li> </ul>
6	PYM103	PRACTICUM I	The course aims to deliver practical and in-depth experience in accordance to the principles learnt in the theory courses covering the areas of	<ul style="list-style-type: none"> <li>• Ability to administer, analyse and interpret results from various psychological tools.</li> <li>• Expanded knowledge of various assessment procedures</li> <li>• Learning regarding conduction of experiments</li> </ul>

			verbal learning, memory, forgetting etc.	
7	PYM104	SEMINAR & GROUP DISCUSSION	To provide an opportunity to the students for demonstrating the ability of comprehending the information for public speaking while applying the theoretical knowledge to a real life situation.	<ul style="list-style-type: none"> <li>• Provide students with opportunities to apply the concepts learnt in the class-room to real-life situations.</li> <li>• Enable students to understand and concise information to be presented before the audience and discuss the issues raised in the class.</li> <li>• The learning process brings out and focuses attention on many latent attributes that do not surface in the normal class room situation.</li> </ul>
8	PYM105	INTRODUCTION TO COGNITION I	Primary goal for this course is to introduce cognitive processes, sensory process, perception, thinking, language.	<ul style="list-style-type: none"> <li>• Expanded knowledge of various aspects of cognition.</li> <li>• Students are able to understand the basic and higher cognitive processes of the information processing.</li> <li>• Development of the cognitive skills facilitated in the students.</li> <li>• Comprehend and analyse situations in life better and to enable others in the same way.</li> <li>• Knowledge regarding basic and higher cognitive processes in the information processing developed.</li> <li>•</li> </ul>
9	PYH251/ 291	INTRODUCTION TO PSYCHOLOGY	The objective of this course is to study the key concepts, principles and predominant themes in psychology.	<ul style="list-style-type: none"> <li>• Develop a working knowledge of Psychology's content domains and applications of psychology.</li> <li>• Develop a base for fundamental psychology with the help of relevant examples from everyday life.</li> <li>• Gain knowledge and appreciate various theories of learning and other aspects of human behaviour in the practical world.</li> <li>• Identify the importance of experiments in the field of memory and how it shapes cognitive functions at large and their impact on human psychology</li> </ul>
10	PYH252/ 292	APPLIED PSYCHOLOGY	The objective is to study major applied areas of	<ul style="list-style-type: none"> <li>• Understand how psychological theories and principles relate to everyday life and applied Knowledge of Behaviour</li> </ul>

			psychology (e.g., clinical, industrial, school, forensic, human factors, health etc.)	<p>modification and life skill training.</p> <ul style="list-style-type: none"> <li>• Students are exposed to basic scientific research methods, techniques, counselling skills, ethics and evaluate skills of Psychology.</li> <li>• Apply psychological principles to personal and social issues and problems.</li> </ul>
11	PYW201	W/S PRACTICE & FABRN. OF PSY.APPARATUS	Use scientific knowledge and different apparatus to interpret psychological phenomena.	<ul style="list-style-type: none"> <li>• Students are able to understand how scientific reasoning and knowledge of apparatus helps in interpreting psychological phenomena.</li> <li>• Students learn to install and operate advanced instruments like physiopac, and apparatus that are used in psychological experiments and research studies</li> </ul>
12	PYM201	GENERAL PSYCHOLOGY II	The purpose of the course is to provide an advanced theoretical and conceptual knowledge regarding the Foundations of Psychology.	<ul style="list-style-type: none"> <li>• Extensive knowledge about different theories and principles of Cognition and Behaviour concerning the areas of Motivation, Emotion, Intelligence, Thinking, and Personality etc.</li> <li>• Understand the measures involved in different aspects of human behaviour.</li> <li>• Develop ability to relate the psychological concepts to everyday life events</li> </ul>
13	PYM202	ABNORMAL PSYCHOLOGY	Students are introduced to major issues and scientific principles underlying abnormal human behaviour.	<ul style="list-style-type: none"> <li>• This course will impart in students an appreciation of the complex issues surrounding abnormal behaviour both as experts and novices think about it.</li> <li>• Students would be able to diagnose a disorder, prescribe a treatment, and make a prognosis. They would also get an insight into the skills which are required by a psychologist.</li> <li>• The type of knowledge this course imparts is precisely the type used by professional practitioners.</li> <li>• Students can review current research findings and trends relative to the development and description of maladaptive</li> </ul>

				<p>behaviour, as well as gender and demographic influences on the prevalence of psychological illness.</p> <ul style="list-style-type: none"> <li>• Students also learn to describe the diagnostic criteria, symptoms, course, incidence, prevalence, etiology, prognosis and correlates of major mental disorders and learn the psychological, biological, and sociocultural theoretical perspectives of abnormal behaviour.</li> </ul>
14	PYM203	PRACTICUM II	The course aims to deliver practical and in-depth experience in accordance to the principles learnt in the theory of general psychology.	<ul style="list-style-type: none"> <li>• Ability to administer, analyse and interpret results from various psychological tools.</li> <li>• Expand knowledge of various assessment procedures</li> <li>• 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</li> </ul>
15	PYM204	SEMINAR & GROUP DISCUSSION	To provide an opportunity to students to demonstrate the ability to comprehend material and present it to an audience.	<ul style="list-style-type: none"> <li>• Provide students with opportunities to apply the concepts learnt in the class-room.</li> <li>• Enable students to understand importance of experiential learning through presentations.</li> <li>• The learning process exhibits and focuses attention on many latent attributes of the students.</li> <li>• Develop the ability to express learnt concepts according to their own understanding.</li> </ul>
16	PYM301	EXPERIMENTAL PSYCHOLOGY I	Experimental psychology is part of the very core of the discipline of psychology. Students are introduced to basic methods used in experimental psychology.	<ul style="list-style-type: none"> <li>• Review the concepts of psychology through the mediums of the experiments.</li> <li>• Understand the rationale, strengths and limitations of the experimental method of gaining knowledge about mental and behavioural processes.</li> <li>• Develop skills of conducting and documenting experiments in</li> </ul>

			It aims to explain different research methods used by psychologists.	<p>the field of psychology.</p> <ul style="list-style-type: none"> <li>• Learn how to design experimental and non-experimental studies.</li> <li>• To enhance the scientific temper of the students by providing them with the experimental knowledge of psychology.</li> </ul>
17	PYM302	STATISTICS IN PSYCHOLOGY	This course aims to help students understand basic concepts of statistics and quantitative techniques as applied to psychology.	<ul style="list-style-type: none"> <li>• Understand the basic concept of statistics in psychology.</li> <li>• Explore and get introduced to the various statistical tools (parametric and non-parametric) used for analysis.</li> <li>• Learn categorization and presentation of data; graphical representation used to communicate data</li> <li>• Knowledge about hypothesis testing</li> <li>• Execute qualitative and quantitative data analysis</li> </ul>
18	PYM303	SOCIAL PSYCHOLOGY	The objective of Social Psychology is acquisition of knowledge to use certain basic concepts and philosophies involved in social behaviour and an awareness of the major problems and issues in the discipline of social psychology.	<ul style="list-style-type: none"> <li>• Develop insight and analyze the contribution of social psychologists to the understanding of human society.</li> <li>• Evaluate effective strategies in socialization, group processes (both inter and intra-group) and helping behavior.</li> <li>• Ability to register the progression of theories in major areas in Social Psychology.</li> <li>• Interpret attitude formation and various methods to be used to change the attitude.</li> <li>• Understand aspects related to social psychology</li> </ul>
19	PYM304	PRACTICUM III	To provide the students with the practical knowledge of conducting various experiments and Psychological Tests in sync with experimental	<ul style="list-style-type: none"> <li>• Ability to administer, analyse and interpret results from various psychological tests i.e. personality, intelligence sociometric data etc.</li> <li>• Expanded knowledge of various assessment procedures</li> <li>• Also make them learn to qualitatively and quantitatively</li> </ul>

			and social psychology.	<p>analyse the data and interpret the scores obtained.</p> <ul style="list-style-type: none"> <li>• Enables students to learn the importance of psychological testing and the types of tests used.</li> </ul>
20	PYM305	SEMINAR & GROUP DISCUSSION	To provide an opportunity to students to demonstrate the ability to express, devise, select and apply the theoretical knowledge to a real life situation.	<ul style="list-style-type: none"> <li>• Provide students with opportunities to apply the concepts learnt in the class-room to actual situations</li> <li>• Enable students for an experiential learning and better understanding outside classroom through research, discussions and expressing their viewpoints</li> <li>• Make students confident about public speaking</li> <li>• Learn to comprehend the material as per the given time</li> </ul>
21	PYM306	NEUROPSYCHOLOGY OF COGNITION	To introduce the basic principles of Neuropsychology for a specialized area of psychology	<ul style="list-style-type: none"> <li>• Describe the nature and basic principles of neuropsychology.</li> <li>• Identify the brain's levels and structures and summarize the functions of its parts.</li> <li>• Plan and Execute assessments and rehabilitation for individuals with neurocognitive dysfunctions</li> <li>• Understand the complexities associated with the nervous system and its command centre – the brain.</li> <li>• To equip students with skills to consider and rule out a neuropsychological origin of the psychopathology</li> </ul>
22	PYM401	EXPERIMENTAL PSYCHOLOGY II	To develop experimental expertise in Psychology students so that they understand the significance of designing and conducting experiments	<ul style="list-style-type: none"> <li>• Learn, review, understand and to apply of the concepts of psychology through the medium of the experiments</li> <li>• Develop the skills of conducting and documenting experiments in the field of psychology.</li> <li>• Knowledge about the experiments that lead towards the development of the field of psychology and explanation of the contributions of various thinkers in the field.</li> </ul>
23	PYM402	PSYCHOLOGICAL TESTING &	Psychological measurement and testing	<ul style="list-style-type: none"> <li>• Analyze and apply the understanding of psychological testing.</li> <li>• Interpret and assess the role of psychological testing in various</li> </ul>

		MEASUREMENT	promotes competence in theories and method of psychological assessment, construction and standardization of psychological test.	<p>settings.</p> <ul style="list-style-type: none"> <li>Effectively synthesize and apply the variations in scales and tests.</li> <li>Recognize the various types of psychological tests</li> <li>Organize the various steps in construction of a psychological test</li> <li>Review the ethical issues surrounding psychometric evaluation, testing and interpretation in day to day life</li> </ul>
24	PYM403	INDUSTRIAL ORGANISATIONAL PSYCHOLOGY	This course applies behavioural science knowledge to professional organizations.	<ul style="list-style-type: none"> <li>Students will be able to describe concepts of psychology in the process of manpower training.</li> <li>Design training &amp; development process of an organizations, apply various methods in organizational setting</li> <li>The goal of this course is to understand how psychological principal improve efficiency and quality of employee life</li> <li>Students gain knowledge about the history of I/O psychology, job analysis, motivation, leadership, job satisfaction, work stress and health.</li> </ul>
25	PYM404	PRACTICUM IV	To provide the students with the practical knowledge of conducting various experiments and Psychological Tests in sync with their theoretical courses offered.	<ul style="list-style-type: none"> <li>Ability to administer, analyse and interpret results from various psychological tools.</li> <li>Expanded knowledge of various assessment procedures</li> <li>Knowledge about qualitatively and quantitatively analyse the data.</li> </ul>
26	PYM405	SEMINAR & GROUP DISCUSSION	To provide an opportunity to students to demonstrate the ability to devise, select and use methods and skills to express theoretical knowledge in a real life	<ul style="list-style-type: none"> <li>Provide students with opportunities to apply the concepts learnt in the class-room to real-life situations</li> <li>Enable students to understand Research and its importance in experiential learning</li> <li>Learning about justifying a topic</li> <li>Developing skills related to formal presentations</li> </ul>



			situation.	<ul style="list-style-type: none"> <li>• Experiential Learning apart from classroom teaching</li> <li>• Focus attention on many latent attributes, which do not surface in the normal class room situations</li> </ul>
27	PYM501	SENSORY & PERCEPTUAL PROCESSES	To enthuse in students the importance of sensory modalities and perceptual processes that help in understanding and formation of behaviour	<ul style="list-style-type: none"> <li>• Students will demonstrate knowledge of major concepts related to sensation and perception</li> <li>• Knowledge of theoretical perspectives and empirical findings in understanding the biological basis of behaviour</li> <li>• Application of principles of perceptual organisation in situations faced in life</li> </ul>
28	PYM502	ADVANCED STATISTICS	This course enables students understand basic concepts of statistics and qualitative techniques as applied to psychology	<ul style="list-style-type: none"> <li>• Analyse the basic concepts of statistics in psychology</li> <li>• Description and communication of data through advanced methods</li> <li>• Explore parametric and non- parametric statistical tools for analysis and interpretation</li> <li>• Illustrate hypothesis testing by use of inferential tools</li> <li>• Apply qualitative data analysis for in depth explorations</li> </ul>
29	PYM503	DEVELOPMENTAL PSYCHOLOGY	The course aims to familiarize the students to the social, emotional and physical development of a child through various stages	<ul style="list-style-type: none"> <li>• Appraise the students to the shades of development as a process.</li> <li>• Explain and analyze the theoretical viewpoints in relation to Developmental Psychology</li> <li>• Develop the skills to analyze etiology, symptoms and prognosis of developmental disorders</li> <li>• Developing knowledge and skills in different aspects of Learning and Motivation as implied in Educational Settings.</li> </ul>
30	PYM504	PHYSIOLOGICAL PSYCHOLOGY	Aims at providing an in-depth knowledge relating to the response generated for an activity or behaviour in an individual.	<ul style="list-style-type: none"> <li>• Analyze the importance of the most essential fundamental physiological process underlying psychological events</li> <li>• Explore the various techniques used to examine brain tissue and their examination techniques</li> <li>• Understand the structure and functions of Nervous system and</li> </ul>

				<p>its governing factor in context to various behaviours</p> <ul style="list-style-type: none"> <li>• Enables the study and analysis relating to the structure and functions of brain cells, glands etc.</li> <li>• Extensively covers the basic mechanisms of Physiological processes involved during learning, memory, ingestion, reproduction and sleep etc.</li> <li>• Deals with the issues that many physiological psychologists consider in understanding how the brain and behaviour interact</li> </ul>
31	PYM505	PRACTICUM V	This course is based on the practical application of the principles of classical as well as modern psychophysics	<ul style="list-style-type: none"> <li>• Ability to administer, analyse and interpret results from various psychological tools.</li> <li>• Expanded knowledge of various assessment procedures like rating scales and calculation of errors associated with it</li> <li>• A wide array of analytical techniques is learnt and their application understood</li> </ul>
32	PYM601	COGNITIVE PROCESSES	To study the concept of cognition and its application in cognitive psychology	<ul style="list-style-type: none"> <li>• Getting theoretically and practically focused on concepts of attention, perception, memory, learning, thinking, concept formation, language formation.</li> <li>• Analyze each situation rationally and take decisions better and faster than others.</li> <li>• Comprehend the role of mental processing in day -to- day life for solving problems.</li> <li>• Identify the building blocks that enable students to identify their strengths and weaknesses so that they can further help others in doing so</li> <li>• Cultivate cognitive skills to understand the mind and behavior.</li> <li>• Explore and comprehend the concepts, principles and themes of cognitive psychology.</li> <li>• Facilitate the students to develop the cognitive skills in themselves and others.</li> </ul>

33	PYM602	AFFECTIVE PSYCHOLOGY	To acquaint the students with the emotional and motivational framework of psychology	<ul style="list-style-type: none"> <li>• Students can appreciate the emotional and motivational state in the broad areas of psychology</li> <li>• Students can identify the emotional and motivational state of a person</li> <li>• Students are able to distinguish between emotional and motivational state.</li> <li>• Students will learn about emotional and motivational regulation.</li> </ul>
36	PYM603	PERSONALITY	This course focuses on Integrated concepts of different theories of personality. This paper covers the different theories including Psychodynamic, Behavioural, Humanistic, Trait and Type, Existential social Learning etc. It also covers the different measures involved in Personality assessment.	<ul style="list-style-type: none"> <li>• Illustrate various theories of personality.</li> <li>• Develop capability to apply knowledge of personality theories for self and societal growth</li> <li>• It enables students to become familiar with the major theories and traditions related to the study of personality and personal growth.</li> <li>• It further enables the student to articulate the underlined themes, methodology and assumption of each theory to enhance understanding of personality and behaviour.</li> </ul>
37	PYM604	PSYCHOPATHOLOGY	The focus of this course includes Etiology, Prognosis, Epidemiology, Diagnosis and Differential Diagnostic criteria for various behavioural disorders including Anxiety, Affective and	<ul style="list-style-type: none"> <li>• Identify different types of anxiety and mood disorders, their clinical picture and management</li> <li>• Analyse Impact of socio-occupational &amp; personal functioning.</li> <li>• Formulate the case with the help of psychological testing.</li> <li>• Plan Therapeutic programs for management based on goals of therapy</li> <li>• The students will understand signs and symptoms of</li> </ul>

			different Psychotic disorders, etc. through case history. It also discusses new age psychological disorders. This course helps to assess and observe clusters of psychiatric symptoms and robustly categorize them into DSM IV-TR /DSM 5 diagnostic categories, using the multiaxial assessment.	<p>psychopathology.</p> <ul style="list-style-type: none"> <li>• They will be able to assess the symptoms, nature, causes and dysfunctions associated with these disorders</li> <li>• They will be able to understand the intervention programs with regard to the goals of therapy.</li> <li>• Develop an understanding of etiology of various mental health symptoms and illnesses.</li> <li>• Develop familiarity with the usual clinical course of each specific mental illness.</li> </ul>
38	PYM605	PRACTICUM VI	This course is based on the practical application of the principles of classical as well as modern psychophysics	<ul style="list-style-type: none"> <li>• Ability to administer, analyse and interpret results from various psychological tools.</li> <li>• Expanded knowledge of various assessment procedures like rating scales and calculation of errors associated with it</li> <li>• A wide array of analytical techniques is learnt and their application understood</li> </ul>
<b>M.A. (S.Sc.)</b>				
1	PYM701	EXPERIMENTAL DESIGNS	This course deals with the research designs and their applications in research	<ul style="list-style-type: none"> <li>• Students will think critically about research in psychology by using basic research methods and analysing and interpreting data.</li> <li>• Interpret, design, and conduct basic psychological research.</li> <li>• Understand to apply an appropriate technique or statistical tool</li> </ul>
2	PYM702	ORGANISATIONAL BEHAVIOUR	This course will provide To enable students to understand concepts,	<p>Students will be able to</p> <ul style="list-style-type: none"> <li>• Describe concepts of psychology in the process of manpower training.</li> </ul>

			theories and research of industrial psychology.	<ul style="list-style-type: none"> <li>• Design training &amp; development process of an organizations</li> <li>• apply various methods in organizational setting</li> <li>• Know applications of industrial psychology in various organizational settings.</li> </ul>
3	PYM703	EXPERIMENTAL SOCIAL PSYCHOLOGY	This course enables students to achieve integrative understanding of social psychological theory and research.	<ul style="list-style-type: none"> <li>• Develop insight and analyze the contribution of social psychologists towards the understanding of human society</li> <li>• Evaluate effective strategies in socialization, group processes (both inter and intra-group), and interpersonal processes and helping behaviour Ability to chart the progression of theories in major areas in Social Psychology.</li> <li>• Interpret attitude formation and various methods to be used to change the attitude.</li> <li>• . It also helps in acquiring a thorough familiarity with methodological issues and thinking critically and analytically about experimental research in social psychology.</li> <li>• It also helps in inculcating in the students the sense of adjustment in all the spheres of life (personal and professional) to maintain and sustain the competitive excellence.</li> </ul>
4	PYM704	CHILDHOOD DISORDERS	The primary objective of this course is to focus on creating awareness among students about the emotional and behavioural problems of children related to Learning, Attention, Habit, Conduct, Anxiety, Elimination, and	<ul style="list-style-type: none"> <li>• Student will have relevant knowledge and information related to the causative factors</li> <li>• Students will be able to understand measures involved in minimizing childhood disorders.</li> <li>• Students will be able to diagnose the childhood disorders</li> <li>• Students understand etiology, prevalence of childhood disorders</li> </ul>

			Mood etc.	
5	PYM705	PRACTICUM I	This course is based on the practical application of the principles of classical as well as modern psychophysics	<ul style="list-style-type: none"> <li>• Ability to administer, analyse and interpret results from various psychological tools.</li> <li>• Expanded knowledge of various assessment procedures like rating scales and calculation of errors associated with it</li> <li>• A wide array of analytical techniques is learnt and their application understood</li> </ul>
6	PYM706	SEMINAR & GROUP DISCUSSION	To provide an opportunity to students to demonstrate the ability to devise, select and use methods and skills to express theoretical knowledge in a real life situation.	<ul style="list-style-type: none"> <li>• Provide students with opportunities to apply the concepts learnt in the class-room to real-life situations</li> <li>• Enable students to understand Research and its importance in experiential learning</li> <li>• Learning about justifying a topic</li> <li>• Developing skills related to formal presentations</li> <li>• Experiential Learning apart from classroom teaching</li> <li>• Focus attention on many latent attributes, which do not surface in the normal class room situations</li> </ul>
7	PYM801	CLINICAL PSYCHOLOGY	This course will provide each student with an exposure to crucial aspects basic clinical psychology. The students would be able to grasp the nature and scope of the domain and learn about skills that one needs to inculcate in order to take on clinical practice as a profession. Knowledge of various mental disorders would also enable them to	<ul style="list-style-type: none"> <li>• Express the nature and scope of clinical psychology and its linkages to other fields of healthcare and management</li> <li>• Analyze the current state of clinical psychology in India vis-à-vis the west</li> <li>• Develop insight various categories of psychological disorders with an emphasis on diagnosis and prognosis</li> <li>• Illustrate and analyze the ethical issues in clinical practice.</li> <li>• Identify and inculcate the skills to become a professional in the field of clinical psychology</li> </ul>

			like theory to practice and understand the various issues related to the same.	
8	PYM802	PSYCHOLOGY OF CONCIOUSNESS	The main objective of this course is to develop knowledge and skills in students for an overall perspective of Consciousness and to apply this understanding in developing a positive integrated lifestyle construct.	<ul style="list-style-type: none"> <li>• Identify the concept of consciousness and its functionality</li> <li>• Synchronize the understanding of spirituality and various religious teachings and integrating them into one's and other's lifestyle.</li> <li>• Design and carry out researches in the field of consciousness and related issues.</li> <li>• Student will be able to apply this understanding in developing a positive integrated life style and help others to do so.</li> </ul>
9	PYM803	PSYCHOMETRIC METHODS	The objective of this course is to explain students the concepts, historical evolution and ethical consideration of administering psychometric testing. On completion of this course the student should be able to appraise testing in psychology.	<ul style="list-style-type: none"> <li>• Analyze and apply their understanding of psychological testing.</li> <li>• Interpret and assess the role of psychological testing in various settings.</li> <li>• Effectively synthesize and apply the variations in scales and tests.</li> <li>• Recognize the various types of psychological tests</li> <li>• Organize the various steps in construction of a psychological test</li> <li>• Review the ethical issues surrounding psychometric evaluation in day to day life</li> <li>• On completion of this course the student should be able to</li> </ul>

				<p>appraise testing in psychology.</p> <ul style="list-style-type: none"> <li>• Apply psychological testing, and various tests to assess intelligence and personality.</li> <li>• Demonstrate ways to measure personality and various scales and tests that are used for the purpose.</li> </ul> <p>To enable students to understand the concepts and methodology for its application in research work and human behaviour.</p> <p>Students will be able to apply psychometric methods in psychological testing.</p>
10	PYM804	ENVIRONMENTAL PSYCHOLOGY	<p>The paper on Environmental Psychology <i>offers</i> a research-based introduction to the psychological relationship between humans and their built and natural environments and discusses how sustainable environments can be created to the benefit of both people and nature.</p>	<ul style="list-style-type: none"> <li>• Apply an awareness, knowledge, and appreciation of the intrinsic values of environmental study and its conservation and demonstrate an integrative approach to environmental issues with a focus on <b>its</b> sustainability</li> <li>• Develop an ability to integrate the many disciplines and fields that intersect with environmental concerns.</li> <li>• Implement the various theoretical concepts learnt</li> <li>• Build the critical thinking skills in relation to environmental conservation</li> <li>• Explore the environment's effects on human wellbeing and behaviour, factors influencing environmental behaviour and ways of encouraging pro-environmental action</li> <li>• This course will enable students to apply psychological theories – broadly defined to include attitudes, values and ethics – to the relationships between humans and the natural environment.</li> <li>• Integrate the various theories with environmental politics</li> </ul>



				<p>and policy and develop an idea of how human psychology, preferences and values, as well as resulting behaviour, aids or hinders solutions to environmental pollution and natural resource problems.</p> <ul style="list-style-type: none"> <li>• Develop an awareness of how one's own thoughts and actions impact the environment (and vice versa), and one may also acquire greater environmental concern.</li> <li>• Students will be able to identify and analyse environmental problems as well as the risks associated with these problems and understand what it is to be a steward in the environment, studying how to live their lives in a more sustainable manner.</li> </ul>
11	PYM805	PRACTICUM II	<p>This course will provide each student with an exposure to the general concepts of psychology through experimentation and testing. Every student is expected to perform and write 6 practicals.</p>	<ul style="list-style-type: none"> <li>• Ability to administer, analyze and interpret results from various psychological tools.</li> <li>• Expanded knowledge of various assessment procedures</li> </ul>
12	PYM806	SEMINAR & GROUP DISCUSSION	<p>To provide an opportunity to students to demonstrate the ability to devise, select and use a range of methodologies and tools to the Chosen/Given project, applying the theoretical knowledge to a real life situation.</p>	<ul style="list-style-type: none"> <li>• Provide students with opportunities to apply the concepts learnt in the class-room to real-life situations.</li> <li>• Enable students to understand Research and its importance in experiential learning through NTCC.</li> <li>• The learning process in the NTCC seeks out and focuses attention on many latent attributes, which do not surface in the normal class room situations.</li> </ul>

13	PYM001	BASIC RESEARCH METHODS, STATISTICAL TOOLS & ANALYSIS	The main objectives of this course is to introduce the basic principles of Research Methodology, to discuss in-detail the sampling, data collection, analysis of data and report writing, to equip students with skills of various methods and techniques for scientific conduct of social science research.	<ul style="list-style-type: none"> <li>• On completion of the course the student will be able to understand, participate and conduct various steps involved in research.</li> <li>• Differential understanding of appropriate techniques to be used in various types of scientific research in social sciences.</li> <li>• Analyse &amp; comprehend research and its application.</li> <li>• Design and Develop the strategy, to conduct research.</li> <li>• Comprehend the inter relation between parameters under study.</li> <li>• Develop insight into procedural scientific steps of conducting a research.</li> <li>• The students will have skills of various methods and techniques for scientific conduct of social science research</li> <li>• Students will know the principles of Research Methodology and apply research methods in psychology.</li> <li>• Students will be able to design research, do sampling, data collection and report writing</li> <li>• Students will have skills of various methods and techniques for scientific conduct of research in psychology</li> </ul>
14	PYM002	PRE-DISSERTATION	Determine that the student is able to undertake the work of the dissertation	<ul style="list-style-type: none"> <li>• Find conceptual framework of the research</li> <li>• Students demonstrate effective presentation skills.</li> <li>• Able to critically review research literature. Identify a suitable research problem</li> <li>• Clearly state and elaborate the objectives, research</li> </ul>

				<p>question(s) and proposed outcomes for the dissertation.</p> <ul style="list-style-type: none"> <li>• Express the rationale for undertaking the dissertation</li> <li>• Elucidate and justify the proposed method for undertaking the dissertation</li> </ul>
15	PYM901	DISSERTATION	Assess the student's mastery of the factual information, the theoretical concepts, and the methodological approaches in his/her field	<ul style="list-style-type: none"> <li>• Student will be able to conduct original research including:</li> <li>• Literature review and generation of hypothesis</li> <li>• Understand and apply an appropriate technique or research methodology</li> <li>• Statistical analysis of data, incorporate findings into the existing literature and identify implications of study.</li> <li>• Produce final dissertation outcomes of a high professional standard.</li> </ul>
16	PYM902	COUNSELLING	The course offers good progression to those seeking to attain an initial step towards being an accredited counsellor status and further enhance their functional role at work and in a personal capacity. It also aims to provide students with a sound level of competence in the use of counselling skills. This course will provide each student to develop and	<ul style="list-style-type: none"> <li>• Apply and develop conceptual difference between guidance counseling &amp; psychotherapy.</li> <li>• Develop technique and implication of applied counseling skills in areas of practice.</li> <li>• Evaluate counseling theories &amp; their application to the outside world.</li> </ul> <p>Classify the role and responsibilities of a professional counsellor Student will be able to:</p> <ul style="list-style-type: none"> <li>▪ Evaluate various psychotherapies and schools in counselling techniques.</li> <li>▪ Develop skills of eclectic therapeutic plans.</li> </ul>

			demonstrate theoretical models supported by a substantial body of idea related to approaches to counselling skills. Emphasis will be placed upon enabling students to develop a theoretical foundation upon which to base a counselling approach.	<ul style="list-style-type: none"> <li>▪ Identify the techniques to practice in the therapy encounter and how those techniques should be implemented with a variety of disorders and psychosocial issues</li> </ul>
17	PYM903	CLINICAL CASE STUDY	This course provides an opportunity to students to demonstrate the ability to devise, select and analyse a case and apply the theoretical knowledge to a real life situation.	<ul style="list-style-type: none"> <li>• Provide students with opportunities to apply the concepts learnt in the class-room to real-life situations</li> <li>• Enable students to understand Research and its importance in experiential learning through Case study.</li> </ul>
18	PYM904	COMPUTER APPLICATIONS IN PSYCHOLOGY PRACTICAL	The main objective of this course is to develop understanding of computer softwares/ Applications used in psychological researches.	<ul style="list-style-type: none"> <li>• Students are able to evaluate data statistically on computer softwares.</li> <li>• Able to use existing software and databases specific to creating experimental materials, collecting data in various paradigms in psychology and statistically evaluating those data</li> </ul>
<b>M.Phil. (Psychology)</b>				
1	PYM951	DISSERTATION I	Determine that the student is able to undertake the	<ul style="list-style-type: none"> <li>▪ Find conceptual framework of the research</li> <li>▪ Students demonstrate effective presentation skills.</li> </ul>

			work of the dissertation	<ul style="list-style-type: none"> <li>• Able to critically review research literature. Identify a suitable research problem</li> <li>• Clearly state and elaborate the objectives, research question/s and proposed outcomes for the dissertation.</li> <li>• Express the rationale for undertaking the dissertation</li> <li>• Elucidate and justify the proposed method for undertaking the dissertation</li> </ul>
2	PYM952	DISSERTATION II	Assess the student's mastery of the factual information, the theoretical concepts, and the methodological approaches in his/her field	<ul style="list-style-type: none"> <li>• Student will be able to conduct original research including:</li> <li>• Literature review and generation of hypothesis</li> <li>• Understand and apply an appropriate technique or research methodology</li> <li>• Statistical analysis of data, incorporate findings into the existing literature and identify implications of study.</li> <li>• Produce final dissertation outcomes of a high professional standard.</li> </ul>
3	PYM953	SELF STUDY COURSE	The objective is to inculcate the habit of self study in students without any external help.	<p>Students will demonstrate:</p> <ul style="list-style-type: none"> <li>▪ Effective presentation skills.</li> <li>▪ Consulting skills</li> <li>▪ Able to critically review research literature</li> <li>▪ Refine project management skills</li> </ul>
4	PYM954	ADVANCED RESEARCH METHODOLOGY & ANALYSIS	The objectives of this course is to introduce the basic principles of Research Methodology, to discuss in-detail the sampling, data collection, analysis of data and report	<ul style="list-style-type: none"> <li>• On completion of the course the student will be able to understand, participate and conduct various steps involved in research.</li> <li>• Differential understanding of appropriate techniques to be used in various types of scientific research in social sciences.</li> </ul>

			writing, to equip students with skills of various methods and techniques for scientific conduct of social science research.	<ul style="list-style-type: none"> <li>• Analyse &amp; comprehend research and its application.</li> <li>• Design and Develop the strategy, to conduct research.</li> <li>• Comprehend the inter relation between parameters under study.</li> <li>• Develop insight into procedural scientific steps of conducting a research.</li> </ul>
5	PYM955	HEALTH PSYCHOLOGY	This course will provide each student to explore many ways in which psychological theory can impact on health, behaviour and health care systems.	<ul style="list-style-type: none"> <li>• Analyzing Historical perspective on Health &amp; Illness</li> <li>• 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.</li> <li>• 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.</li> <li>• 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</li> </ul>