

PG SEMESTER II	
Subject : Psychology	
Code of the course	PSY8006T
Title of the course	Cognitive Psychology
Qualification level of the course	NHEQF Level 6
Credit of the course	4
Type of the course	Discipline Centric Compulsory Course (DCC) in Psychology
Delivery type of the course	40 Lectures+10(Formative and Diagnostic Assessment)+10 Tutorial
Prerequisites	Graduation
Co-requisites	None
Objectives of the Course	The course introduces the basic concepts and theoretical developments in attention, perception, language, problem solving and Decision making. It also aims at developing understanding of the processes of language use, problem solving , creativity and reasoning and their various applications
Learning Outcomes	After completion of the course, the students will be able to : <ul style="list-style-type: none"> ● Explain the historical development of cognitive psychology. ● Discuss the relevance of higher cognitive processes for understanding people’s behavior
syllabus	
Unit I	Introduction , Attention and Perception : Origin and current status of cognitive psychology, Development of Cognitive Neurosciences. Attention: Nature, Functions. Selective Attention: Filter Theory, Attenuation Theory, Late Selection Theory. Perception- Meaning; Visual Perception- Top down and Bottom up processing (12 Hours)
Unit II	Intelligence and Creativity: Theories of Intelligence : Spearman, Thurstone , Thorndike and Guilford, Cattell, Gardner, Sternberg and Goleman. Creativity : Definition, Steps and Obstacles. (12 Hours)

Unit III	<p>Memory and Consciousness: Memory : Models of memory – sensory memory : Iconic and Echoic. Short Term Memory : capacity , coding and Retrieval. Long Term Memory : coding ,Organizational retrieval and forgetting. Episodic Memory. Atkinson & Shiffrin Model of Memory. Consciousness- Meaning and Levels. (12 Hours)</p>
Unit IV	<p>Language and Executive Processes: Language – Basic Principles, Speech and Spoken Word Recognition, Reading and Visual word recognition, Syntax and Semantics, Language Production; Executive Processes- Definition, Executive Attention, Switching Attention, Inhibition of Response, Sequencing and Monitoring. (12 Hours)</p>
Unit V	<p>Problem Solving, Reasoning and Decision Making: Nature and Structure of Problem, Strategies and Heuristics. Analogical Reasoning: Sub-processes and Theories; Inductive Reasoning: Nature, General and Specific Inductions; Deductive Reasoning. Decision Making : Nature of Decision, model and theories. (12 Hours)</p>
Text Books :	<ul style="list-style-type: none"> ● Solso, R.L. (2004). Cognitive Psychology. New Delhi: Pearson Education. ● Katherine M Galotti, Cognitive Psychology ● Sterenberg, R.J. (2007). Cognitive Psychology. New Delhi. Cengage learning.
Reference Books :	<ul style="list-style-type: none"> ● John B. Best (1994) Cognitive Psychology West Publishing Company. ● Reigler, G.R. and Reigler, B.R. (2008). Cognitive Psychology: Applying the Science of Mind, New Delhi: Pearson Education. ● Srinivasan, N.Kar B.R. and Panday J. (2010). Advances in Cognitive Sciences. New Delhi; Sage. ● Smith, E.R. & Kosslyn, S.M.(2011) Cognitive Psychology: Mind and Brain, PHI Learning

PG SEMESTER II	
Subject : Psychology	
Code of the course	PSY8007T
Title of the course	Psychological Testing
Qualification level of the course	NHEQF Level 6
Credit of the course	4
Type of the course	Discipline Centric Compulsory Course (DCC) in Psychology
Delivery type of the course	40 Lectures+10(Formative and Diagnostic Assessment)+10 Tutorial
Prerequisites	Graduation
Co-requisites	None
Objectives of the Course	The main aim of this course is to help students understand the meaning, types and uses of psychological tests, construction and standardization of psychological tests. To make students learn to use personality, intelligence, achievement, aptitude and values.
Learning Outcomes	<p>Students will be able to</p> <ul style="list-style-type: none"> ● Use a psychological test purposefully and ethically. ● Construct and standardize a psychological test <p style="padding-left: 40px;">Interpret scores of a test properly</p>
Syllabus	
Unit I	Psychological Test: Meaning, Varieties, characteristics, Uses of Psychological Tests. Ethical Consideration in Testing Sources of Bias in Testing. (12 Hours)
Unit II	Construction and Standardization of Psychological Test (with special reference to Achievement test. Item Analysis. (12 Hours)
Unit III	Reliability, Validity and test Norms - Concept and types. (12 Hours)
Unit IV	Psychological Test: Intelligence, Aptitude, Achievement & Interest. (12 Hours)
Unit V	Personality Tests: Psychometric, Projective, Behavioural, Measurement of Values. (12 Hours)

<p>Text Books :</p>	<ul style="list-style-type: none"> ● Anastasi, A. and Urbina, S. (2002). Psychological testing. (1st Indian Edition). New Delhi: Pearson Education. ● Singh, A.K. (1986). Tests, Measurements and Research Methods in Behavioral Sciences. New Delhi: McGraw Hill.
<p>Reference Books :</p>	<ul style="list-style-type: none"> ● Bhargava. M. (1971). Aadhunik Manovigyanic Parikshan Avam Mapan. Agra: Bhargava Books. ● Cronbach, L.J. (1972). Essentials of Psychological testing. New York: Harper and Row. ● Freeman, F.S. (1971). Theory and practices of Psychological testing. New York: Oxford.

PG SEMESTER II	
Subject: Psychological Statistics	
Code of the course	PSY8008T
Title of the course	Psychological Statistics
Qualification level of the course	NHEQF Level 6
Credit of the course	4
Type of the course	Discipline Centric Compulsory Course (DCC) in Psychology
Delivery type of the course	40 Lectures+10(Formative and Diagnostic Assessment)+10 Tutorial
Prerequisites	Graduation
Co-requisites	None
Objectives of the Course	The objective of this course is to have statistical knowledge which will allow to have a better sense of the research. They will be able to do Normal probability, correlation, non-parametric stats, t-test, ANOVA, and regression.
Learning Outcomes	<p>After the completion of the course, students will</p> <ul style="list-style-type: none"> ● Students will be able to learn about the normal distribution, its properties, and its importance. They will also be able to learn about the Normal probability distribution, skewness, and kurtosis. ● Students will be able to understand the concept of correlation and types of correlation. They will also be able to calculate some advanced correlations. ● Students will be able to learn about the Analysis of Variance, its general uses and limitations. They will be able to learn the F-test, t-test, and z test and interpretation. ● Students will understand the difference between nonparametric and parametric statistics. They will also be able to types of non-parametric tests. ● Students will be able to learn about regression, its types and uses. They will also be understanding Factor analysis, its types and uses.
Syllabus	
Unit I	Normal Distribution: Meaning and importance; Properties of Normal Probability Distribution, Skewness and types of Kurtosis. (12 Hours)

Unit II	Correlation: Meaning and Interpretation of Coefficient of Correlation, Product moment, Rank difference, Biserial, Point Biserial, Tetrachoric, Phi-coefficient. (12 Hours)
Unit III	Analysis of Variance: One way Analysis of Variance, Two way Analysis of Variance, General Uses and limitations of Analysis of Variance, Interpretation of F Value. t- test, ztest. (12 Hours)
Unit IV	Non-Parametric Statistics: Difference between Parametric and Nonparametric Statistics, Chi-square Test, Sign Test, Median Test, Mann-Whitney U Test. (12 Hours)
Unit V	Regression: Meaning, Types, and Uses; Interpretation of Data. Factor Analysis: Meaning, Types, and Uses; Interpretation of Data. (12 Hours)
Text Books :	<ul style="list-style-type: none"> • Garrett, H. (1981) Statistics in Psychology and education. Mumbai: Simons.
Reference Books :	<ul style="list-style-type: none"> • Aron, A. Aron, E. And Coups, E. (2007). Statistics for Psychology. New Delhi, Pearson Education. • Guilford, J.P. (1975) Fundamental statistics in Psychology and education. New York: McGraw Hill • Siegel, S. (1988) Nonparametric Statistics for Behavioral Sciences. New York: McGraw Hill.

PG	
Subject : Psychology Practical I	
Code of the course	PSY8009P
Title of the course	Social Psychology and Testing
Qualification level of the course	NHEQF Level 6
Credit of the course	4
Type of the course	Discipline Centric Compulsory Course (DCC) in Psychology
Delivery type of the course	Practical 120
Prerequisites	Graduation
Co-requisites	None
Objectives of the Course	This course acquaints the students with the realm of social influence and behavior, as to how individuals think, feel and behave in social situations. The students will develop an understanding of the nuances of the social world as well as different perspectives on relations between individual and society
Learning Outcomes	The Learning Outcomes of this course are as follows: <ul style="list-style-type: none"> ● Developing an understanding of the concept of individual differences. ● To provide a platform to conduct an in-depth teaching-learning process of the social world practically ● To give ample opportunities to understand the self as a social being by practical
Syllabus	
Part-A: At least 4 tests have to be conducted and written <ol style="list-style-type: none"> 1. Aggression Scale 2. Stereotypes 3. Interpersonal attraction 4. Prejudice Scale 5. Altruism Scale 6. Big Five Personality Inventory 7. Leadership Styles 8. Measurement of Attitude 9. sociometry 10. Practical as per suggestion of the teacher 	

<p>Text Books :</p>	<ul style="list-style-type: none"> ● Baumeister, R.F. & Bushman, B.J. (2018). Social Psychology and Human Nature. New Delhi: Cengage Learning. ● Franzoi, S.L. (2009). Social Psychology (5th Ed.). New York: McGraw-Hill.
<p>Reference Books :</p>	<ul style="list-style-type: none"> ● Baron, R.A., Byrne, D. & Bhardwaj, G. (2010). Social Psychology (12th Ed.). New Delhi: Pearson. Branscombe, N.R., Baron, R.A., Baumeister, R.F., □ & Kapur, P. (2019). Social Psychology, 14th Ed. New Delhi: Pearson.

PG Semester-II	
Subject : Psychology	
Code of the course	PSY8010P
Title of the course	Practical-II (Psychological Statistics Practical)
Qualification level of the course	NHEQF Level 6
Credit of the course	4
Type of the course	Discipline Centric Compulsory Course (DCC) in Psychology
Delivery type of the course	Practical 120
Prerequisites	Graduation
Co-requisites	None
Objectives of the Course	The main aim is to equip students with requisite skills to select appropriate statistical tools as per the research requirements and the nature of data. This course will enable students to apply various measures of statistical inference in data analysis and will help in imparting knowledge and skills regarding the use of various methods of data analysis and interpret the findings
Learning Outcomes	<ul style="list-style-type: none"> ● The students will understand the use of various statistical inferences as t-test, Z-test and ANOVA. ● The students will learn the use of various non-parametric tests on the basis of the nature of data. ● The students will learn use of correlation and regression tests and interpret the findings. ● The students will learn the use of factor analysis and would interpret the findings. ● The students would learn the use of computer in data analysis and graphical representation of data.
Syllabus	

	<p>A student will be required to conduct four Practical</p> <ol style="list-style-type: none"> 1. t test/Z-test 2. Correlation 3. Non Parametric test (any one) 4. Data Analysis and Computer 5. ANOVA 6. Simple Regression Analysis 7. Factor Analysis 8. Normality test 9. Graphical Representation Data 10. Practical as suggested by the teacher
<p>Text Books :</p>	<ul style="list-style-type: none"> ● Garrett, H. (1981) Statistics in Psychology and education. Mumbai: Simons. ● Guilford, J.P. (1975) Fundamental statistics in Psychology and education. New York: McGraw Hill ● Gupta, S.P. Statistical Methods. S. Chand & Sons ● Kothari, C.R. Research Methods: Methods and Techniques, New Age International Publishers ● Singh, A.K. Tests, Measurements and Research Methods in Behavioral Sciences
<p>Reference Books :</p>	<ul style="list-style-type: none"> ● Broota, K.D. (1992). Experimental Designs in Behavioural Research , New Delhi : Wiley. ● Aron, A. Aron, E. And Coups, E. (2007). Statistics for Psychology. New Delhi, Pearson Education. ● Siegel, S. (1988) Nonparametric Statistics for Behavioral Sciences. New York: McGraw Hill. ● Gupta, S.C. Fundamentals of Statistics, Himalaya Publishing House

PG SEMESTER- II	
Subject : Psychology	
Code of the course	PSY8100T
Title of the course	Applied Social Psychology
Qualification level of the course	NHEQF Level 6
Credit of the course	4
Type of the course	Generic Elective Course (GEC) in Psychology
Delivery type of the course	40 Lectures+10(Formative and Diagnostic Assessment)+10 Tutorial
Prerequisites	Graduation
Co-requisites	None
Objectives of the Course	The course aims to provide learning opportunities to orient the students towards applied perspective of social behaviour and I Imparting knowledge of basic social psychology concepts and methods. This will help shaping students social behaviour and promoting self-understanding, reflexivity and personal growth
Learning Outcomes	<ul style="list-style-type: none"> ● Academic Competence – Students will be able to gain Disciplinary knowledge and conceptual clarity of applied social psychology. ● Personal & Behavioural- Students will be able to gain scientific understanding of their own social behaviour and of others. ● Social Competence – Students will be able to develop better interpersonal and intrapersonal relationship
Syllabus	
Unit I	Nature and Scope of Social Psychology, Methods of Social Psychology- Group Interaction Analysis, Sociometry, Content Analysis, Cross – Cultural method. Socialization: Nature and Process, Agencies of Socialization Principles of Socialization (12 Hours)
Unit II	Social Learning - Social learning Theory, Cognitive Role theories of Social Psychology. Developmental views of self: Erikson, Sullivan and Rogers Impression Formation. Theories of Attribution: Kelly, Weiner, Jones and Davis. (12 Hours)

Unit III	<p>Leadership: Concept & Nature, Theories of leadership, Situation approach, Trait approach, Functional approach & Fields leadership styles – Autocratic, Democratic, Task oriented, people oriented.</p> <p>Interpersonal Attraction: Concept, Determinants. Establishing Friendships. Personal Relationships: Self disclosure, Relationship maintenance. (12 Hours)</p>
Unit IV	<p>Aggression: Nature, causes and management; Violence, family violence.</p> <p>Group : Types, group cohesion, group behavior, conformity, obedience, compliance. (12 Hours)</p>
Unit V	<p>Prejudice: Nature, Cognitive base, reducing prejudice.</p> <p>Attitude : Nature, Formation and Change, its theoretical orientation – Festinger’s Dissonance and Mc Gurie’s Inoculation theory; Functional theory of Kelman, Katz and Smith. (12 Hours)</p>
Text Books :	<ul style="list-style-type: none"> • Baron, R.A. and Byrne, D. (2003). Social Psychology, New Delhi: Prentice Hall.
Reference Books :	<ul style="list-style-type: none"> • Crano, W.D. Messe, L.A. (1982). Social Psychological Principles and Themes of Interpersonal Behaviour: Dorsey Press. • Forsyth, D. (1983). An Introduction to Group Dynamics, Monterey, Calif: Brooks • Cole. Kakkar, S. (1977). Culture and Psychology, Delhi: Oxford University Press. • Leary, M.R. (Ed). (1995). State of Social Psychology, Issues, Themes, Controversies, London: Sage Publication. Lindgren, • H.C.(1973). An Introduction to Group Dynamics, Monterey, Calif : Brooks Cole. • Lindsmith, A.R., Strauss, A.Z. and Densin, N. K. (1988). Social Psychology, New Jersey : Prentice Hall. • Lindzey, G. and Aronsen, E. (1985). Handbook of Social Psychology (Vol. 1 to 5), New York: Random House. • McDavid, J.W. and Harari, H. (1968). Social Psychology, New Jersey: Prentice Hall. • Triandis, H.C. (1994). Culture and Social Behaviour, New York: McGraw Hill.

PG SEMESTER II	
Subject : Psychology	
Code of the course	PSY8101T
Title of the course	Health Psychology
Qualification level of the course	NHEQF Level 6
Credit of the course	4
Type of the course	Generic Elective Course (GEC) in Psychology
Delivery type of the course	40 Lectures+10(Formative and Diagnostic Assessment)+10 Tutorial
Prerequisites	Graduation
Co-requisites	None
Objectives of the Course	To understand the spectrum of concept of health and its psychological perspectives.
Learning Outcomes	<ul style="list-style-type: none"> • Students will be able to understand bio-psycho-socio aspects of health. • Students will develop health promoting lifestyle. • Students will learn better health management.
Syllabus	
Unit I	Introduction to health Psychology: Meaning of Health, Components of health. Nature, scope and development of Health Psychology. Mind- Body connection, The role of Health Psychologist. Research methods in Health Psychology. (12 Hours)
Unit II	Models of Health- Bio-psycho-social and cultural models, Health Belief models. Characteristics of Health related behavior and barriers to health behavior. (12 Hours)
Unit III	Chronic diseases [Diabetes, Hypertension, Coronary Heart Disease], Psychoneuroimmunology [Cancer, HIV/AIDS]. Stress: Nature and sources of stress, effects of stress on physical and mental health, coping and stress management. Role of Social support in stress management. (12 Hours)
Unit IV	Physical and mental health related issues in children, Adolescents, Women & elderly. Health promoting lifestyle: exercise, nutrition, Health damaging lifestyle: health compromising behaviors, Illness management. (12 Hours)
Unit V	Health and wellbeing: role of media & health- impact of media on health related behavior, Digital etiquettes, parental mediation of digital usage, role of Positive emotions & health – human strengths, virtues, cultivating inner strength. (12 Hours)
Text Books:	<ol style="list-style-type: none"> 1. Friedman – DiMateo. (1989). Health psychology. New York: Prentice Hall. 2. Mark, D.F., Murray, M., Evans, B., & Willig, C. (2000). Health psychology: Theory, research and application. New Delhi: Sage Publication. 3. Misra, G. (Ed) 1999. Psychological perspectives on

	<p>stress and health. New Delhi: concept Publication.</p> <p>4. Pestonjee, D.M. 1999. Stress and coping: The Indian experience. New Delhi: Sage Publication.</p> <p>5. Taylor,S.E. (2006). Health Psychology, 6th ed New Delhi: Tata McGraw Hill</p> <p>6. Synder, C.R., & Lopez, S.J. (2007). Positive Psychology: The scientific and practical exploration of human strengths. Thousand Oaks, CA:Sage</p>
Reference Books:	<p>1. Bennett, P., weinman, J., & Spurgeon, P. (Eds.) 1990. Current development in health psychology. U.K. Harwood Academic Publishers.</p> <p>2. Feuerstein, M. Elise, R.L. & Kuczmierecym. A.K. (1986). Health psychology: A psychological perspective. New York: Plenum Press.</p> <p>3. Spaceman, S., & Oskamp, S.(1998). The social psychology of health. New York: Sage publication.</p>