SRI VENKATESWARA UNIVERSITY : : TIRUPATI SVU COLLEGE OF SCIENCES MASTER OF SCIENCES

Re structured P.G. Programme (CBCS) as per NEP 2020

(with effect from the batch admitted in the academic year 2024-25) First and Second Semesters are Common for M.Sc. Psychology and M.Sc. Counseling Psychology (Self Supporting Course)

SEMESTER-I								
S.No	Course	Code	Title of the Course	H/ W	С	SEE	IA	Total Marks
1		101	General Psychology-I	4	4	70	30	100
2	CC	102	Social Psychology-2(A) Learning Theories-2(B)	4	3	50	25	75
3		103	Psychopathology-3(A) Psychotherapy-3(B)	4	3	50	25	75
4	Р	104	Practical- I (Related to CC-2 &3)	6	2	35	15	50
		105	Psychological Measurement -1(A) Positive Psychology-1(B)	4	3	50	25	75
6	SOC	106	Psychological measurement and statistics-2(A) Clinical Assessment-2(B)	4	3	50	25	75
7	Р	107	Practical- II (Related to SOC-1 &2)	6	2	35	15	50
8	Audit course	109	Indian Knowledge Systems-1	4	0	0	0	0
			Total	36	2 0	340	160	500

M.Sc. (Psychology) Programme

	SEMESTER-II							
S.No	Course	Code	Title of the Course	H/W	С	SEE	IA	Total Marks
1		201	General Psychology –4	4	4	70	30	100
2		202	Applied Social Psychology-5(A) Biopsychology-5(B)	4	3	50	25	75
3 203		203	Psychopathology - Etiology and Treatment 6(A) Psycho-Diagnosis -6(B)	4	3	50	25	75
4	Р	204	Practical- III (Related to CC-5 &6)	6	2	35	15	50
5	600	205	Life Span Development (Prenatal to Adolescence)-3(A) Forensic Psychology -3(B)	4	3	50	25	75
6	SOC	206	Psychology of Personality-4(A) Industrial and Organizational Psychology -4(B)	4	3	50	25	75
7	Р	207	Practical- IV (Related to SOC-3 & 4)	6	2	35	15	50
8	ΟΟΤΟ	208	Open Online Transdisciplinary Course-1	-	2	-	-	-
9	Audit course	209	Indian Knowledge Systems-2	4	0	0	0	0
			Total	36	2 2	340	160	500

SEMESTER-I

101 : GENERAL PSYCHOLOGY-1 (Common for both M.Sc. Psychology and M.Sc. Counseling Psychology)

Objectives:

To understand the concepts and scope of psychology To comprehend the biological basis of behavior To study the perception and sensation To understand the concepts and learning theories

Unit – I: Psychology as Science

- a. Definition, Nature, Scope and Aims of Psychology Historical Origins.
- b. The Emergence, development and decline of the Schools of Psychology. Basic and Applied Fields of Psychology. Methods of Study Observation method, Experimental method, Survey and Case study method.

Unit – II: Biological Basis of Behaviour

- a. Genetic perspective Chromosomes, DNA, Genes Dominant Recessive Genes Principle. The Evolutionary Perspective – Natural Selection the Environmental perspective – Principle of learning - Nature and Nurture controversy.
- b. Nervous System: Basic unit and divisions of Nervous system Localization of brain functions. Endocrine System: Pituitary, Adrenaline, Thyroid, Parathyroid, Gonads and Pancreas. Receptors, Connectors, general characteristics of Senses and Sensory thresholds, Subliminal Perception.

Unit – III: Perceptual Process

- a. Relationship between sensation and perception, Approaches to perception Gestalt, information Processing approach, the Cognitive approach, Integrative approach.
- b. Perceptual experiences Visual space perception, Perceptual constancies; Perceptual movement. Errors in perception, Perceptual Defence and Vigilance, Factors influencing perception.

Unit – IV: Learning:

- a. Nature and definition of Learning. Learning theories- Pavlov, Thorndike, Skinner, Hull, Tolman and Miller.
- b. Measurement in learning and learning curves. Transfer of training of education and transfer, experimental analysis of transfer of training, stimulus and response similarly.

Outcomes:

- 1. Understood the concepts and scope of psychology
- 2. Comprehended the biological basis of behavior
- 3. Studied the perception and sensation
- 4. Understood the concepts and learning theories

References:

- 1. Boring, E.G (1950). History of Experimental Psychology. New York: Appleton-Century Crofts ,
- 2. Carlson, N.R. (1977). Physiology of Behaviour, Boston: Allyn and Bacon.
- 3. Dennis Coon, (2006). Psychology: A Modular approach to Mind and Behaviour, USA: Thomson Higher Education.
- 4. Hilgard, E.R, Atkinson, R.C. & Atkison, R.R., (1976). Introduction to Psychology (6th edition), New Delhi: Oxford and IBM Publishing Company Private Limited.
- 5. Kendler, H.H. (1975). Basic Psychology, (3rd edition), London: *Addision* Wesley Publishing, Company.
- 6. Nolen-Hoeksema, Fredrickson, Loftus & Wagenaar (2009). Atkinson and Hilgard's Psychology An Introduction. New Delhi: Cengage Learning India Pvt. Ltd.
- 7. Parameswaram, E.G. & Beena, C. (1988). An Invitation to Psychology (First edition), New Delhi: Tata Mc Graw Hill Publishing Company Limited.
- 8. Ralph Norman Haber (1968). Contemporary Theory and Research Visual Perception, New York: University of Rochester.
- 9. Robert S. Feldman (2011). Understanding Psychology (10th Edition). New Delhi: Tata McGraw Hill Education Pvt. Ltd.,
- 10. Ruch, F.L. (1970). Psychology and Life, Bombay: D.B. Taraporevala Sons and Company Pvt. Ltd.

102 : SOCIAL PSYCHOLOGY

Objectives:

To understand the concepts of social psychology To comprehend the social perception and cognition. To study the socialization To understand the meaning and theories of attitudes

Unit – I: Introduction

- a. Definition, understanding social behaviour. Historical origins; relationship with other social sciences
- b. Research methods in social psychology: Field, Observation, Experimental, Survey.

Unit – II: Social Perception and Social Cognition

- a. Person perception and object perception; Bem's theory of self perception. Social perception.
- b. The process of attribution; Kelley's theory of causal attribution: Major sources of bias; practical applications of attribution theory.

Unit – III: Socialization

- a. Definition and goals of socialization, socialization process; the context of socialization
- b. Social motives: Sex role identity, agencies of socialization, the development of self concept. Theories of Moral development (Kohlberg).

Unit – IV: Attitudes

- a. Formation of attitudes, Components of attitudes, functions of attitudes.
- b. Attitude scales: Likert, Thurston, Bogardas, Osgood and Guttmann. Theories: Balance theory, congruity theory and cognitive dissonance theory.

Outcomes:

- 1. Understood the concepts of social psychology
- 2. Comprehended the social perception and cognition.
- 3. Studied the Socialization
- 4. Understood the meaning and theories attitudes

References:

Akbar, Hussain (2012). Social Psychology, New Delhi: Dorling Kindersley Pvt. Ltd.

- Baron, R.A., & Byrne, D. (1988). Social Psychology; Understanding Human Interaction, New Delhi: Prentice Hall of India Pvt. Ltd.,
- Robert, A. Baron, Nyla, R. Branscome, Donn Byrne & Gopabharadwaj (2009). Social Psychology, New Delhi, Pearson Publication
- Seidenberg, B., & Sandowsku, A. (1976). Social Psychology, An Introduction. Stuttgart: The Free Press, Macmillan Publishing Co. Inc.,

102(B) : LEARNING THEORIES

Objectives:

Learning is essential for adjustment to one's life.

Knowledge of principles and theories of learning for a psychologist is essential in bringing about desirable changes in his/her clients.

Application of learning theories in the human context.

Unit-I:Overview about Learning Theories

- a. Nature of Learning Theories, Need for a theory, Variables, Laws of learning.
- b. Problems and issues, determinants of learning, applications of learning research.

Unit-II: Learning theories-I

- a. S-R Theories: Pavlov, Guthrie, Thorndike, Harlow, Skinner.
- b. Current status of research and applications.

Unit-III: Learning theories-II

- a. Drive Reduction Theories: Hull, Mowrer, Spence, Miller.
- b. Current status of research and applications.

Unit-IV: Cognitive Theories

- a. Tolman, Gestalt theories- Kohler, Koffka,
- b. Current status of research and applications.

References:

• Contemporary Theories of Learning- Learning theorists ... in their own words Edited by KnudIlleris, routledge

- Accelerated learning handbook Dave Meier 2000McGrawHill
- Introduction to theories of learning Sahakian
- Theories of learning Herganhan 9th Edition Pearson Prentice Hall, 2008.
- Theories of learning Hilgard and Bower 5th Edition
- Educational Psychology books.

103(A): PSYCHOPATHOLOGY

Objectives:

To understand the meaning abnormal behavior and historical and current trends To comprehend the models of abnormal behaviour and approaches to therapies To know the classification and assessment of abnormal behaviour To evaluated different approaches to therapies for abnormal behaviour

Unit – I: Abnormal Psychology

- a. Meaning and Definitions of Psychological abnormality. Criteria of normality and abnormality.
- b. Historical How abnormality viewed and treated in the past: Current trends.

Unit - II: Models of Abnormality

- a. Biological model; Psychodynamic model
- b. Behaviouristic model; Cognitive model and Socio-Cultural model

Unit – III: Classification and Assessment

- a. Clinical Assessment, Causes of abnormal behaviour and Diagnosis
- b. Classification of Psychological Disorders DSM V; ICD.10.

Unit - IV: Approaches to Therapies

- a. Biological therapy: Chemo therapy, Electro therapy, Brain -wave therapy
- b. Psychosocial Approaches to therapy; Psychoanalytic therapy, Behaviour therapy, Humanistic – Existential therapies and Group Therapy; Current issues and trends in Treatment.

Outcomes:

- 1. Understood the meaning abnormal behavior and historical and current trends
- 2. Comprehended the models of abnormal behaviour and approaches to therapies
- 3. Learned about classification and assessment of abnormal behaviour
- 4. Able to evaluate different approaches to therapies for abnormal behaviour

References:

Arun Kumar (2006). Abnormal Psychology. New Delhi: ANMOL Publications Pvt. Ltd.

- Carson. Butcher Mineka (2003). Abnormal Psychology and Modern life, (XI edition). Singapore: Pearson Education Pvt. Ltd.,
- Irwin G. Sarason & Barbara R. Sarason (2009). Abnormal Psychology, (XI Edition), New Delhi: PHI Learning Pvt., Ltd.,
- James, N. Butcher, Susan Mineka & Jil M. Hooley (2011). Abnormal Psychology Core Concepts (Second edition). New York: Allyn & Bacon Pearson Education, Inc.
- Lauren B. Alloy, John, H. Riskind & Margaret J. Manos (2005). Abnormal Psychology, (IX edition) New Delhi: Tata McGraw Hill Publishing Co. Ltd.,
- William J. Ray (2015). Abnormal Psychology Neuroscience Perspectives on Human Behaviour and Experience. New Delhi: Sage Publications.

103(B) : PSYCHOTHERAPY

Objective:

Providing adequate information regarding the psycho therapeutic techniques for enhancing the psychological well-being of individuals.

Unit-I:Introduction:

- a. Definition of psychotherapy. Goals of psychotherapy, Professional issues.
- b. Training, ethical issues, personal characteristics of therapists.

Unit-II: Psychoanalytical therapies:

- a. Neo Freudian approach,
- b. Ego analytical therapies. Current status and evaluation.

Unit- III: Humanistic approaches:

- a. Rogerian and Gestalt therapy
- b. Group approaches. Family therapy, general types.

Unit- IV: Behavior therapy:

- a. Classical, operant and modeling theories.
- b. Cognitive behavior therapy.

References:

Aveline. M. & Shapiro. D.A. (1995) Eds, Research for psychotherapy practice. Wiley.

Bellack, A.S., Hersen M. &Kazdin, A.E. (1983). International handbook of behavioural modification and therapy. New York: Plenum Press.

Bergin, A.E. & Garfield, S.L. (1994). Eds. Handbook of psychotherapy &behavioural change. 4ed. NY: Wiley.

Jones, C. C. (1993). Family Systems therapy: Wiley.

Lane, D & Miller, A (1992). Eds. Child & Adolescent therapy. A handbook. Milton Keynes Open Uni. Press.

Norcross. J.C (1980). Handbook of psychotherapy integration (Ed.) New York: Basis books

Spiegler.M.D. (1997). Contemporary Behaviour Therapy. New Delhi, Sage Publications.

Srinivasa Murthy & Barbara. J. Buras. (1992). Eds. Community mental health proceedings of the Indo-US symposium. Bangalore: NIMHANS

Steven Jay Lynn & John P, G. (1985). Contemporary psychotherapeutic models and methods, Ohio, Charles E. Merritt.

Wolberg. L.R. (1989). The technique of psychotherapy. Vol. I & II. London. Warburg and Heinemann.

105(A) : POSITIVE PSYCHOLOGY

Objectives:

Enable the students to look at the strength-based part of psychology.

Helps the students to explore what makes people happy.

To equip students to enhance subjective well-being, to be familiar with research that

supports the concepts and application, especially in the Indian context.

Unit- I: Positive Psychology:

- a. Introduction; The role of positive emotions in Positive psychology: Basic areas of Positive Psychology.
- b. Western and Eastern views and its application; Positive Psychology in India; Future trends in Positive Psychology.

Unit- II: Happiness and well-being:

- a. Definition and determinants of Happiness; Gender difference in Happiness; Love and Happiness; Antecedents and Consequences of Happiness.
- b. Measuring happiness, Happiness across Cultures; Happiness and well-being in Indian culture.

Unit-III: Positive relationships and well-being:

- a. Meaningful relationships; Love and Belongingness; Love and kindness; Gratitude, Forgiveness and Altruism
- b. Resilience and Subjective well-being: Resiliency factors; Resiliency skills; Positive parenting and resiliency factors. Resilience in Indian culture.

Unit-IV: Religion, Spirituality and Well-being:

- a. Role of religion and spirituality to maintain subjective well-being; A special focus to Indian spirituality and well-being.
- b. Character strengths and virtues: Classification of strength; Positive psychology approaches to virtues; a special focus to Indian spirituality and well-being.

References:

Argyle, M. (1999). Causes and correlates of happiness. In D. Kahneman, E. Diener& N. Schwarz

(Eds.), Well-Being: The foundations of Hedonic Psychology (pp. 353-373). New York: Russell Sage Foundation.

Argyle, M. (2001). The Psychology of Happiness. East Sussex: Routledge.

Argyle, M., & Martin, M. (1990). The psychological causes of happiness. In F. Strack, M. Argyle & N. Schwarz (Eds.), Subjective Well-being: An Interdisciplinary Perspective (pp. 77-100). Oxford: Pergamon Press.

Kahneman, D. (1999). Objective happiness. In D. Kahneman, E. Diener& N. Schwarz (Eds.), Well-Being: The foundations of Hedonic Psychology (pp. 3-25). New York: Russell Sage Foundation.

Myers, D. G. (1999). Close relationships and quality of life. In D. Kahneman, E. Diener& N. Schwarz (Eds.), Well-Being: The foundations of Hedonic Psychology (pp. 374-391). New York: Russell Sage Foundation.

Seligman, M (1990). Learned Optimism.

Seligman, M. (2002) Authentic Happiness. New York, Free Press

Handbook of Positive Psychology, 2002 Snyder & Lopez (Eds.): Oxford

Peterson, C. (2006) A Primer in Positive Psychology.New York, Oxford University Press

Myers, D. G. (1992). The pursuit of happiness: Discovering the pathway to fulfillment, wellbeing, and enduring personal joy. New York: Avon

105(B) : PSYCHOLOGICAL MEASUREMENT

Objectives:

To introduce 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.

Student will have an understanding of the issues in psychological assessment and measurement: understand the technical, ethical and legal foundations of psychological tests.

Able to interpret and report psychometric properties of tests · learn about the different methods of assessment and the process of test construction.

Unit I: Introduction to Testing and Measurement

- a. Definition and Nature of assessment and testing, Origins of Psychological Testing, Types of psychological tests and assessments.
- b. Uses and Limitations of Psychological Tests, Ethical Issues in Psychological Testing.

Unit II: Properties of Psychometric Assessments

- a. Reliability- Meaning and types; Validity: Meaning and Types.
- b. Standardization and Norms- Meaning, types of Norms- Developmental Norms.

Unit III: Test Construction- Part- I

- a. Theoretical basis of Test Developments- Overview of the general steps in Test Construction.
- b. Item Writing- Meaning and Types of Items, General Guidelines for Item Writing.

Unit IV: Test Construction- Part- II

- a. Item Analysis- Meaning and functions; Steps in Item Analysis- Item Difficulty. Item Discrimination.
- b. Item Analysis- Item Reliability and Item Validity. Establishing Norms and Standardization process of the test.

References:

Anastasi, A. (1988). Psychological testing. (6thEd.). New York: McMillan.

Singh, A.K. (1986). Tests, measurements and research methods in behavioural sciences. New Delhi: Tata McGraw Hill.

Kaplan, R.M. and Saccuzzo, D.P. (2005). Psychological Testing: Principles, Applications and Issues. India: Wadsworth, Cengage.

Guilford, J.P. (1954) Psychometric Methods (2nd Ed.) New York: McGraw Hill.

Nunnally, J. (1978) Psychometrics Theory (2nd Ed.). New York: McGraw Hill.

Hinkin, T.R. (1998). A brief tutorial on the development of measures for use in survey questionnaires. Organizational Research Methods, (1,104-121. 3).

Krosnick, J. A. & Presser, S. (2010). Questionnaire design. In J. D. Wright & P.V. Marsden (Eds.), Handbook of Survey Research, chapter 9 (Second Edition). San Diego, CA: Elsevier.

106:2(A) : PSYCHOLOGICAL MEASUREMENT AND STATISTICS

Objectives :

To become acquaint with intelligence and achievement tests

- To learn the measurement of personality tests
- To understand the Statistics for Psychological Measurement
- To know the Distribution of Scores on Variables

Unit- I: Intelligence and Achievement Tests

- a. Intelligence Tests Definition, Binet's Scales; Wechsler Scales (WISC, WAIS); Individual Vs. Group tests; Verbal Vs. performance Scales of intelligence; Intelligence tests as clinical instruments.
- b. Special Abilities Definition of Aptitude, Motor and Manual tests; DAT Battrey, Multiple Aptitude Test Battery, Special Aptitude tests; Evaluation of Aptitude test.

Unit – II: Personality Tests

- a. Self Report Measures Personality Inventories 16 PF, MMPI, Neo Five; EPI (Eysenck), Semantic Differential.
- b. Projective Tests Thematic Apperception test, Children Apperception test, Rorschach Ink Blot test Rosenzweig Picture Frustration test.

Unit - III: Statistics for Psychological Measurement

- a. Introduction to statistics. Measures of Central Tendency of scores,
- b. Measures of Variation, Measures of Associations, Multi Variate statistical methods.

Unit - IV: Distribution of Scores on Variables

- a. Graphic Representation of test data, Frequency distribution Normal Probability Curve
- b. Use of Statistical Packages SPSS in psychological research.

Outcomes :

- 1. The students acquainted with intelligence and achievement tests
- 2. The students learned the measurement of personality tests
- 3. They are clear in understanding the Statistics for Psychological Measurement
- 4. They have knowledge on Distribution of Scores on Variables

References:

- Anastasi, A. (2005). Psychological Testing, New Delhi: Pearson Education Pvt. Ltd.,
- Cronbach, L.J. (1970). Essentials of Psychological Testing. New York: Harper & Row.
- Freeman R.S. (1966). Psychological Testing, 3rd Edition, New Delhi: Oxford IBH Co. Pvt. Ltd.,
- Guilford, J.P. (1989). Psychometric Methods. New Delhi: Tata McGraw Hill Publishing Co. Ltd.
- Keith Coaley (2014). An Introduction to Psychological Assessment & Psychometrics, Singapore: Sage Publications Asia Pacific Pvt. Ltd.,
- Leslie A. Miller, Robert L. Lovler & Sandra A. McIntire (2013). Psychological Testing. New Delhi: Sage Publications.
- Milter, L.A., Lovler, R.L., & McIntire, S.A. (2013). Psychological Testing A Practical Approach, New Delhi: Sage Publications Pvt. Ltd.,
- Ramamurti, P.V. (2014). An Introduction to Psychological Measurements, New Delhi: PHI Learning Pvt. Ltd.,
- The Mental Measurement Year Book, Baros (Latest).
- Thomas A. Stetz, Leslie A. Miller & Robert L. Lovler (2016). Student Study Guide for Foundations of Psychological Testing. New Delhi: Sage Publications.

106:2(B) : CLINICAL ASSESSMENT

Unit-I: Psychological Assessment – Concepts and Process

- a. Meaning, definition and nature of the term assessment, value and nature of psychological assessment.
- b. Classifying behavior through measurement. The process of psychological assessment: Identifying the problem; Selecting and implementing the assessment tools.

Unit-II: Assessment through Interview

a. The assessment interview: History and development and limitations.

b. Interview and case history, Mental status examination. Structured Clinical interview; integrated semi-structured interview. Interpreting interview data.

Unit-III: Behavioral assessment

- a. History and development; issues and limitations.
- b. Strategies of behavioral assessments-Self-report inventories.

Unit-IV: Assessment contexts and related issues

- a. Assessment context and referral questions: Psychiatric, Psychological, Vocational and Legal issues.
- b. Guidelines and cautions for using tests; Selection, clinical judgement; Computer assisted assessment.

Reference books:

Beutler L.E. & Groth-Maranat, G (2003). Integrative assessment of adult personality 2nd edn . New York: The Gulford Press.

Groth-Marnath, G. (2003). Handbook of Psychological Assessment 4th edn . John Wiley & sons.

Hoghughi. M. (1992). Assessing child & Adolescent disorders: Apractical manual. New Delhi: Sage Publication.

SEMESTER-II

201 : GENERAL PSYCHOLOGY

Objectives:

To understand fundamentals of motivation and emotion To understand basic concepts of memory and forgetting To comprehend the thinking, intelligence and personality of individuals

Unit - I: Motivation and Emotion

- a. Historical antecedents of motivation from mechanism to cognition. Motivation sequence and motivational concepts- instinct, drive, motive and incentive. Physical and Psycho social motives Motivational theories Freud, Mc Dougall, Maslow, S-R and Cognitive.
- b. Emotions: Nature, development, differentiation and expression of emotions, physiological basis of emotion. Theories of emotion- James-Lange, Cannon-Bard theory, Facial feedback theory, Schachter two factory theory and cognitive appraisal theory of emotion.

Unit - II: Memory and Forgetting

- a. Models of memory: Information processing model sensory memory, short term memory, long term memory, encoding, storage and retrieval. Factors influencing memory; Repetition, Meaningful learning, whole Vs part learning, massed and spaced practising, Motivation, feedback and passage time
- b. Measurement of Memory: Study habits, mnemonic devices, Nature of forgetting, theories of forgetting: Interference theory, motivation theory, Decay theory, Trace-change theory.

Unit - III: Thinking

- a. Nature and tools of thinking, Tools of thinking images and types of images Concepts– development and process of concept formation and types of concepts. Language– Structure of language, acquisition of language and the relationship between language and thinking.
- b. Varieties of thinking: Reasoning inductive and deductive reasoning. Problem solving– types of problem solving – trial and error, insight, algorithms. Heuristics steps and impediments in problem solving. Critical thinking, Inference and pitfalls. Piaget's model of cognitive development.

Unit - IV: Intelligence and Personality

- a. Nature of intelligence Differences in intelligence individual, gender and racial factors, Influence of heredity and environment - Assessment. Theories of Intelligence – Spearman, Thurston, Stenberg and Gardner.
- b. Personality: Definition, Nature and Development, determinants of personality. Classification of personality (type & trait) and measurement.

References:

- Bemard Weiner, (1972). Theories of motivation from mechanism to cognition. Los Angeles; Noida: Rand Menally
- Eva Dreikurs Ferguson (1975). Motivation an experimental approach. Edwerdsville: Southern Illinois University
- Goleman, Daniel (1998). Working with Emotional intelligence. New York: Banatain books.
- Hilgard, E.G. Atkinson R.C., & Atkinson R.R. (1976). Introduction to Psychology, (6th edition). New Delhi: Oxford & IBM Publishing Company Private Limited,
- Kendler. H.H (1975). Basic Psychology (3rd Edition). London: Addison Wesley Publishing Company.
- Parameswaram, E.G. & Beena, C. (1988), Invitation to Psychology, (First edition) New Delhi : Tata Mc Graw Hill Publishing Company Ltd,.
- Robert Plutachik, (2010) Emotion: A Psycho Evolutionary Synthesis, New York: Harper & Row Publishers.
- Ruch, F.L (1970). Psychology and life. Bombay: D.B: Taraporevala sons and Company Pvt. Ltd.,

Sdorow, Lester (2012). Psychology. Iowa Brown Publishers Duduque.

202 : 5(A) - APPLIED SOCIAL PSYCHOLOGY

Objectives:

To understand the Social Influence, Social Exchange Process in social behaviour. To comprehend the Prejudice and Discrimination and group and individuals.

Unit – I: Social Influence

- a. Forms of Social influence: Conformity, compliance and obedience Asch's experiments on conformity.Compliance: Tactics used in compliance;
- b. Obedience: Milgram's Studies on destructive obedience, resisting the effects of destructive obedience, modeling as a basis for unintentional social influence.

Unit – II: Social Exchange Process

- a. The nature of co-operation and competition, bargaining and negotiation, resolving interpersonal conflicts through bargaining; perceived fairness in social exchange; equity and inequity, factors for restoring fairness in social exchange.
- b. Pro social behaviour: altruism: Characteristics influencing altruism, theories of altruism: reinforcement theory, cognitive theory: Bystander effect, Interpersonal attraction and love: Types of love. Determinants of attraction: physical attractiveness,

Unit – III: Prejudice and Discrimination:

- a. Nature and origin, Sources of prejudice, sex & gender prejudice:, discrimination against women.
- b. Aggression and Violence. Theoretical perspectives, individual, social and cultural determinants of aggression.

Unit -IV: Groups and Individuals

- a. Groups: Nature and functions: group formation, how groups function: roles, Status, cohesiveness; Social Facilitation, Social Loafing, Decision making by groups.
- b. Leadership: Definition, types of leaders, functions and characteristics of a leader.

References:

- Baron, R.A., & Byrne, D. (1988). Social Psychology; Understanding Human Interaction, New Delhi: Prentice Hall of India Pvt. Ltd.
- Kulkarni, P.D. (1979). Social Policy and Social Development in India. Madras: Association of Schools of Social work in India.
- Madison, B. (1980). The Meaning of Social Policy: Comparative Dimension in Social Welfare, London: Groom Hoim.
- Misra, G. (1990). Applied Social Psychology in India. Sage publications India Pvt. Ltd.,

- Pandey, J. (1980). (Ed.) Perspectives on Experimental Social Psychology in India, New Delhi: Concept Publishers.
- Seidenberr, B. & Sandowky, A. (1978). Social Psychology: An Introduction. Stuttgart: The Free press, Macmillan Publishing Co. Inc.,
- Sharma, P.N & Shastri, C. (1984). Social Planning: Concepts and Techniques, Lucknow: Print House.
- Sinha, D., & Rao, H.S.R. (1988). Social values and Development, New Delhi, Sage Publications.

202 : 5 (B) BIOPSYCHOLOGY

Objectives :

Students would get an orientation towards the dynamics of brain behaviour complexity. The content would deliberate on psycho physiological correlates accounting for general phenomena, individual differences, and abnormal functions of human behaviour.

Unit - I - Brain Behaviour Dynamics

- a. Bio psychology- Nature and Scope. Biological roots- Principles of evolution of human behaviour Reflexes, Instincts; Environmental influences on behaviour.
- b. Current and Controversial issues and research in evolutionary biopsychology. Methods of studying the brain.

Unit - II - Behaviour Genetics

- a. Behaviour genetics: Nature and scope, Methods of study and research techniques,
- b. Chromosomal functions Hereditary determinants of behaviour. Chromosomal and Genetic Abnormalities

Unit - III – Neuro- Psychology

- a. Neurons: Structure, types and functions of neuron. Neuronal conduction–communication between neurons, synaptic conduction, Neurotransmitters–categories and functions.
- b. Nervous systems Structure and functions. Divisions Central and Peripheral NS. Endocrine system – functions and effects of endocrine glands. Neurological and Endocrine disorders- Tumors, Seizures, Parkinson's disease, Huntington's disease, Alzheimer's disease, Multiple Sclerosis.

Unit - IV - Biological Origins of Psychological Processes

- a. Sleep- Nature and functions of Sleep, Physiological mechanism of sleep and waking, Disorders of Sleep, Biological Rhythms.
- b. Emotions- Hormonal and Neural basis of Emotion, Aggressive Behaviour. Reproductive Behaviours- Hormonal and Neural Control of Sexual Behaviour, Parental Behavior.

References:

Neil. R. Carlson (2005) Foundations of Physiological Psychology. 6th ed. Pearson.

David. M. Buss (2005) The Handbook of Evolutionary psychology, John Wiley and Sons. Handbook of Biological Psychology – Sage publications.

Pinel. J, Barnes. S., (2016) Introduction to Biopsychology. 9th ed. Pearson.

Stahl, S.M., Essential Psychopharmacology (2014), 5th edition, Cambridge University press. http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3031936/-principles of psychopharmocology

http://nursece4less.com/tests/materials/n075materials.pdf - classification, effects

203 : 6(A) : PSYCHOPATHOLOGY - ETIOLOGY AND TREATMENT

Objectives :

- a. To understand anxiety and mood disorders and somatic disorders.
- b. To study Psychosis and Cognitive Disorders across life span

Unit – I: Anxiety and Mood Disorders

- a. Anxiety disorders and phobias Panic, Obsessive compulsive disorders
- b. Mood disorders Suicide Etiology and treatment

Unit – II: Psycho - Somatic Disorders

- a. Psychosomatic disorders, Eating disorders
- b. Substance related disorders, sexual disorders, Etiology and treatment

Unit – III: Psychosis and Cognitive Disorders

- a. Schizophrenia and sub types, Cognitive disorders
- b. Dementia: Delirium, etiology and treatment

Unit - IV: Psychological Disorders across the Life Span

- a. Personality disorders
- b. Disorders of childhood and adulthood, etiology and treatment

References:

- Carson. Butcher Mineka (2003). Abnormal Psychology and Modern life (11th Edition). New Delhi: Pearson Education Pvt. Ltd.,
- Irwin G.Sarason & Barbara R.Sarason (2009). Abnormal Psychology (XI edition). New Delhi: PHI Learning Pvt. Ltd.,
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- William J. Ray (2015). Abnormal Psychology Neuroscience Perspectives on Human Behaviour and Experience. New Delhi: Sage Publications.

203:6(B) : PSYCHODIAGNOSIS

Objectives

To get knowledge of psychological tests and their use in diagnosis. To make students able to diagnose patients with the help of projective tests. To get understanding of different diagnostic systems and learn how to take case history To be able to make differential diagnosis.

Unit -I : Psycho-diagnosis:

Introduction and rationale, factors influencing psychological testing pits all of psychological testing, Case-history and Mental status examination,

Tests of Primary Mental Abilities: Attention and Concentration; Perception; Memory; Thinking and Reasoning and Intelligence

Unit-II : Tests of Differential Diagnosis

- a. Questionnaire for Differential Diagnosis
- b. Rating Scales

Unit-III : Personality Tests:

- a. Projective- Rorschach Test, CAT, TAT and Rosenviez,
- b. Interview and self reported devices.

Unit-IV : Neuropsychological Assessment:

- a. Psycho-physiological Assessment: Assessment of psycho- physiological indices of arousal/anxiety (e.g. GSR, EMG and ECG)
- b. Correlate the results with subjective reports.

REFERENCES

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- 2. Anastasi, A. (1968). Psychological Testing. McMillan, London.
- 3. Bellack, A.S. (Eds.) (1981). Behavioural Assessment: A practical Handbook, Pergamon.
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- 7. Exner, J.E. (1986). The Rorschach: A Comprehensive System: Volume 1. Basic Foundation (2nd ed.) New York: Wiley.
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205-3(A) : LIFE SPAN DEVELOPMENT (Prenatal to Adolescence)

Objectives:

To understand human development To become aware of infancy and babyhood To comprehend the Early and Late Childhood and Adolescence. To know the development of Adolescence

Unit – I: Human Development

a. Principles and factors of development; stages of human life span, Perspectives on human development; the mechanistic perspective, the organismic perspective, the psychoanalytic perspective and the humanistic perspective.

b. Fertilization; the mechanisms of heredity; characteristics of prenatal period, conception and hazards during prenatal stage.

Unit – II: Infancy and Babyhood

- a. Infancy: The birth process, birth complications, infancy; sub divisions, physical characteristics; major adjustments; Environmental influences on motor development.
- b. Babyhood: Characteristics and developmental tasks- physical, speech emotional, family and social relations. Hazards during babyhood.

Unit – III: Early Childhood

- a. *Early childhood:* Characteristics, developmental tasks- Physical, Skills, Socialization, Moral, Emotional, family, personality and Social relations. Hazards during early childhood.
- b. *Late childhood:* Characteristics, developmental tasks- Skills, Social behaviour, Sex role typing, Moral, Attitude, Emotional, Family and peer relations. Hazards during late childhood.

Unit – IV: Puberty and Adolescence

- a. *Puberty:* Spurt, Characteristics, Developmental tasks- Effect of spurt on Physical, Emotional, Social and Moral changes. Problems during puberty.
- b. *Adolescence:* Characteristics, Developmental tasks- Physical, Emotional and Social changes, Sex roles, Interests, personality changes and problems during adolescence .

Outcomes:

- 1. To understood human development
- 2. The students became aware of infancy and babyhood
- 3. To comprehended the Early and Late Childhood and Adolescence.
- 4. The students are aware of the development of Adolescence

References:

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- Olds S.W. & Paplia, D.E. (1986). Human Development, New Delhi: Tata McGraw Hill Inc.
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- Bakes, P.B. & Brim, O.G. (1978). Life span development, New York: Academic Press, (Vol-I & Vol-II).
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Lerner, R.M & Hultsch, D.P. (1983). Human Development. A life span perspective, New York: McGraw Hill Publications.

205-3 (B) : FORENSIC PSYCHOLOGY

Objectives :

To expose the student to the basics of forensic Psychology To help student understand the concept of psychology of Crime To acquaint the students on psychological investigation of Crime To understand psychology of violence

Unit-I : Introduction to Forensic Psychology:

- a. Historical overview,
- b. Functions of Forensic Psychologists, Psychology and law.

Unit-II : Psychology of Crime:

- a. Developmental Theories and Psychobiological bases of crime,
- b. Risk Assessment & Violence Prediction, Eyewitness, Testimony and Expert Testimony.

Unit-III : Psychological Investigation of Crime:

- a. Scientific Lie Detection: Polygraph, Verbal & NonVerbal Cues,
- b. Hypnosis and Narcoanalysis, Behavioural Analysis; Understanding the criminal personality; Personality Profiling.

Unit-IV: Psychology of Violence:

- a. Workplace and domestic violence, Child Abuse.
- b. Recognizing the suffering: Rape Trauma Syndrome and Coping with criminal victimization, rehabilitation of victim and offender

Outcomes:

- 1. Exposed the student to the basics of forensic Psychology
- 2. Students understood the concept of psychology of Crime
- 3. They acquainted knowledge on psychological investigation of Crime
- 4. Students understood psychology of violence of various forms.

References:

- 1. Bartol, C. R. &Bartol, A. M. (2004). Introduction to forensic psychology. Thousand Oaks, CA: Sage Publications.
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- Weiner, Irving B. & Hess, Allen K. (Eds) (2006) Handbook of Forensic Psychology, N.J. John Wiley & Sons L

206-4(A): PSYCHOLOGY OF PERSONALITY

Objectives:

To introduce nature of personality. To realize the determinants of personality To know the development of Personality. To understand the Assessment of personality.

Unit – I: Definitions and Nature of Personality

- a. Issues and approaches to personality Personality Vs. Character, Personality Vs Individuality,
- b. How Personality consciousness show itself, Is personality consistent?

Unit – II: Determinants

- a. Determinants of Personality Hereditary and environmental factors
- b. Family, Physical, intellectual, emotional, social and gender determinants

Unit – III: Development

- a. Development of personality, early personality development, socialization toilet training, sex typing
- b. Mechanisms of socialization and identification

Unit – IV: Assessment

- a. Assessment of personality, principles of assessment standardization reliability, validity, norms;
- b. Techniques of assessment case study, projective & non projective, inventories and psychometric tests.

Outcomes:

- 1. Understood nature of personality.
- 2. Realized the determinants of personality
- 3. Found that the development of Personality.
- 4. Understood the Assessment of personality.

References:

Guilford J.P. (1959). Personality. New Delhi: Mc Graw Hill Book Company Inc.

Hurlock E.B. (1976). Personality Development. New Delhi: Tata McGraw Hill Publishing Company.

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Stranger R. (1974). Psychology of Personality (Fourth edition), New Delhi: Tata McGraw Hill Publishing Company.

206-4(B): INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY

Objectives :

To comprehend the personal psychology To know the selection, interviews and evaluation. To comprehend the employment interview

Unit-I

- a. The Economic, Social and Psychological Foundations of Industrial and Organizational Psychology.
- b. Industrial Psychology-Scope, Methods, the Classical Hawthorne Studies.

Unit-II

- a. Personnel Selection, Methods of Training.
- b. Job Analysis; The structure and function of groups.

Unit-III

- a. Personnel Psychology; Concerns of personnel Psychology.
- **b.** Logic of selection and recruitment.

Unit- IV

- a. The employment interview: application Blank and Psychological Tests
- b. Evaluation of Personnel evaluation of Managers,

Outcomes:

- 1. Understood the psychological, social and economic contribution in developing industrial psychology.
- 2. Comprehended the personal psychology
- 3. Have knowledge the selection, interviews and evaluation.
- 4. Comprehended the employment interview

Reference :

- 1. E.J.Mc Cormick (1985) Introduction to Industrial psychology, ND: J. Wiley.
- 2. Edgar H. Schein (1983) Organisational Psychology (3rd Edition) Eastern, Economy Edition.Printice Hall of India, private limited, New Delhi-110001

<mark>SEMESTER – I</mark>

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - I **GENERAL PSYCHOLOGY-I**

Course -I

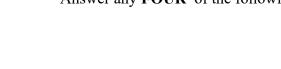
Max.Marks:70 Time: 3 hours

CC-101

PART-A

	Answer any SIX of the following	(6X5=30)
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

PART - B Answer any **FOUR** of the following



11. a. (or) b. 12. a (or) b. 13. a. (or) b. 14. a. (or) b.

CC-102-2A

Max.Marks:50 Time: 2 hours

(4X10=40)

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - I SOCIAL PSYCHOLOGY

Course -2(A)

PART-A

	Answer any FIVE of the following	(5X6=30)
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		

9. a. (or) b 10. a. (or) b



Max.Marks:50

Time: 2 hours

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - I LEARNING THEORIES

Course -2 (B)

PART-A

Answer any **FIVE** of the following

(5X6=30)

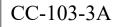
1.			
2.			
3.			
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6.			
7.			
8.			

PART - B

Answer the following Questions

(2X10=20)

9. a. (or) b. 10. a. (or) b.



Max.Marks:50 Time: 2 hours

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - I PSYCHOPATHOLOGY

Course -3(A)

PART-A

Answer any **FIVE** of the following

(5X6=30)

1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			

Answer the following Questions

9. a. (or) b. 10. a. (or) b.

CC-103-3B

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - I PSYCHOTHERAPY

Course -3(B)

Max.Marks:50 Time: 2 hours

PART-A

Answer any **FIVE** of the following (5X6=30)

 1.

 2.

 3.

 4.

 5.

 6.

 7.

 8.

PART - B

Answer the following Questions (2X10=20)

9. a. (or) b. 10. a. (or) b.

SOC-105-1A

(5X6=30)

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - I PSYCHOLOGICAL MEASUREMENT

Course -5-1(A)

Max.Marks:50 Time: 2 hours

PART-A

Answer any **FIVE** of the following

1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			

PART - B

Answer the following Questions (2X10=20)

9. a. (or) b. 10. a. (or) b.

SOC-105-1B

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - I POSITIVE PSYCHOLOGY

Max.Marks:50 Time: 2 hours

(5X6=30)

PART-A

Answer any **FIVE** of the following



PART - B

Answer the following Questions (2X10=20)

9. a. (or) b. 10. a. (or) b.

SOC-106-2A

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - I PSYCHOLOGICAL MEASUREMENT AND STATISTICS

Course -6-2(A)

Max.Marks:50 Time: 2 hours

PART-A

 1.

 2.

 3.

 4.

 5.

 6.

 7.

 8.

PART - B

Answer	the following	Questions	(2X10=20)
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9. a. (or) b. 10. a. (or) b.

SOC-106-2B

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - I CLINICAL ASSESSMENT

Course -6-2(B)

Max.Marks:50 Time: 2 hours

PART-A

 1.

 2.

 3.

 4.

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 6.

 7.

 8.

PART - B

Answer the following Questions (2X10=20)

9. a. (or) b. 10. a. (or) b.

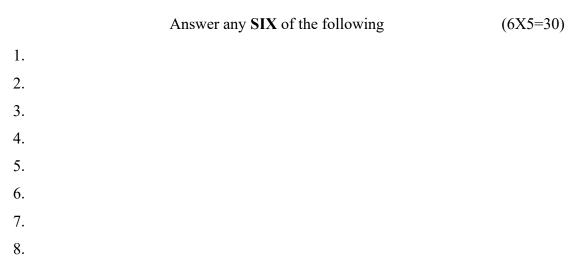
CC-201

<mark>SEMESTER - II</mark>

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - II GENERAL PSYCHOLOGY-4

Max.Marks:70

PART-A



PART - B Answer any **FOUR** of the following

(4X10=40)



CC-202-5A

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - II APPLIED SOCIAL PSYCHOLOGY

Max.Marks:50

PART-A

	Answer any FIVE of the following	(5X6=30)
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		

PART - B

Answer the following	Questions	(2X10=20)
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9. a. (or) b 10. a. (or) b

CC-202-5B

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - II BIOPSYCHOLOGY Course -5 (B)

Max.Marks:50 Time: 2 hours

(5X6=30)

PART-A

Answer any **FIVE** of the following



PART - B

Answer the following Questions (2X10=20)

9. a. (or) b. 10. a. (or) b.

CC-203-6A

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - II PSYCHOPATHOLOGY- ETIOLOGY And TREATMENT

Course -6(A)

Max.Marks:50 Time: 2 hours

PART-A

Answer any **FIVE** of the following

(5X6=30)



PART - B

Answer the following Questions (2X10=20)

9. a. (or) b. 10. a. (or) b.

CC-203-6B

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - II PSYCHO-DIAGNOSIS

Course -6(B)

Max.Marks:50 Time: 2 hours

PART-A

Answer any **FIVE** of the following (5X6=30)

 1.

 2.

 3.

 4.

 5.

 6.

 7.

 8.

PART - B Answer the following Questions

(2X10=20)

9. a. (or) b. 10. a. (or) b.

SOC-205-3A

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - II LIFE SPAN DEVELOPMENT (Prenatal to Adolescence)

Course -5-3(A)

Max.Marks:50 Time: 2 hours

PART-A

Answer any **FIVE** of the following (5X6=30)

1.			
2.			
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7.			
8.			

PART - B

Answer the following Questions (2X10=20)

9. a. (or) b. 10. a. (or) b.

SOC-205-3B

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - II FORENSIC PSYCHOLOGY

Max.Marks:50

Time: 2 hours

PART-A

Answer any **FIVE** of the following (5X6=30) 1. 2. 3. 4. 5. 6. 7. 8.

PART - B

Answer the following Questions (2X10=20)

9. a. (or) b. 10. a. (or) b.

SOC-206-4A

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - II **PSYCHOLOGY OF PERSONALITY**

Course -6-4(A)

Max.Marks:50 Time: 2 hours

PART-A

 1.

 2.

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 4.

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 6.

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 8.

PART - B

Answer the following	Questions	(2X10=20)
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9. a. (or) b. 10. a. (or) b.

SOC-206-4B

M.Sc., (Psychology) DEGREE EXAMINATION, 2024 Semester - II INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY

Course -6-4(B)

Max.Marks:50 Time: 2 hours

PART-A

1.		
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PART - B

Answer the following Questions (2X10=20)

9. a. (or) b. 10. a. (or) b.

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