DEPARTMENT OF PSYCHOLOGY KAKATIYA UNIVERSITY, WARANGAL Course Structure of M. Sc Psychology under CBCS – 2017-18

M. Sc Psychology - I Semester							
S. No	Paper code	Title of the Paper	Instruction	No. of Credits	Marks		Total
			Hrs/Week		Internal	External	
1	101	Essentials of Psychology	4	4	20	80	100
2	102	Social Psychology	4	4	20	80	100
3	103	Psychopathology - I	4	4	20	80	100
4	104	Principles of Psychological Measurement	4	4	20	80	100
5	105	Practical-I	4	4		100	100
6	106	Practical-II	4	4		100	100
7	107	Seminar		2	50		50
		Total	24	26	130	520	650

M. Sc Psychology - II Semester

S. No	Paper	Title of the Paper	Instruction	No. of	Marks		Total
	code		Hrs/Week	Credits	Internal	External	1000
1	201	Cognitive Psychology	4	4	20	80	100
2	202	Applied Social Psychology	4	4	20	80	100
3	203	Psychopathology - II	4	4	20	80	100
4	204	Psychological Tests	4	4	20	80	100
5	205	Practical-I	4	4		100	100
6	206	Practical-II	4	4		100	100
7	207	Seminar		2	50		50
		Total	24	26	130	520	650

Course Structure of M. Sc Psychology under CBCS

		M. Sc Psychology - III	[Semester				
S. No	Paper code	Title of the Paper	Instruction	No. of Credits	Marks		Total
			Hrs/Week		Internal	External	
1	301	Personality Development	4	4	20	80	100
2	302	Counseling Psychology	4	4	20	80	100
3	303	Development Psychology	4	4	20	80	100
		Elective Pa	pers	I			
4	304	School Psychology					
	(a) (b)	Organizational Behavior-I	4	4	20	80	100
5	305	Practical-I	4	4		100	100
6	306	Practical-II	4	4		100	100
7	307	Seminar		2	50		50
		Total	24	26	130	520	750

		M. Sc Psychology	y - IV Semester				
S. No	Paper	Title of the Paper	Instruction Hrs/Week	Credits	Marks		Total
110					Internal	External	1
1	401	Theoretical Approaches to Personality	4	4	20	80	100
2	402	Approaches to Counseling	4	4	20	80	100
3	403	Developmental Psychology	4	4	20	80	100
		Elective Pa	pers			I	1
4	404	School Psychology (Services)					
	а						
	b	Organizational Behaviour-II	4	4	20	80	100
5	405					100	100
		Practical-I	4	4		100	100
6	406	(Practical-II), School Psychology.	4	4		100	100
7	407						
1	407	Seminar		2	50		50
		Total	24	26	130	520	750

Course Structure of M. Sc Psychology under CBCS

DEPARTMENT OF PSYCHOLOGY KAKATIYA UNIVERSITY, WARANGAL M.Sc. Psychology Course SEMESTER – I (w.e.f. 2017-2018)

PAPER – I PSY 101: ESSENTIALS OF PSYCHOLOGY

Unit – I Psychology as Science

- a. Introduction, Nature, Scope and Fields of Psychology.
- b. The Rise of Experimental Psychology, the Schools of Psychology Contemporary Perspectives.
- c. Methods of Psychology Introspection, Observation, Survey, Case Study and Experimental.

Unit – II Biological Determinants

- a. Biological determinants Genetic, Environment the nature nature controversy, Nervous System, Endocrine System.
- b. Senses and Sensory Process.
- c. Attention and Perceptual Process: Phenomena of Attention : Types and Factors influencing attention.
- d. Perceptual Process: Meaning : Principles of Perceptual Organization. Perceptual Experiences: Perceptual Constancy, Depth Perception, Errors in Perceptual Movement Perceptual Movement Perceptual Vigilance Perceptual Defense Factors Influencing Perception

Unit – III Learning

- a. Definition and Nature. Theories of Learning : Pavlov, Thorndike, Skinner, Hull Tolman and Insightful Learning.
- b. Experimental Analysis of Learning Transfer of Training Motor and Verbal Learning : distribution of Practice : Knowledge of Results.
- c. Experimental analysis of behavior :Behavioral modification: shaping, discrimination learning, neurophysiology of learning.

Unit – IV Motivation

Motivation

Basic Concepts of Motivation ; Instinct, needs, Drive, Incentive, Types of motives: Physiological, Psychological and Social Basis.
 Theories of Motivation: Instinct theories – Freud &McDougall ; Maslow ; Measurement of Motivation.

Unit-V Emotion

- a. Nature, Development, Differentiation and Expressions of emotions; physiological basis of emotion.
- b. Theories of emotion: The James Lange theory : The Cannon Bard theory; The Schechter-Singer theory; Cognitive appraisal theory of emotion.
- c. Contemporary perspectives of Emotional Maturity, Emotional Intelligence Emotional Competence.

- 1. Feldman, Robert,S(2004). Understanding Psychology, Tata McGraw Hill Company Ltd., New Delhi.
- 2. Baron Robert, S (2005) Psychology, Prentice hall of India Pvt. Ltd., New Delhi.
- 3. Ghorpade, M.B. –Essentials of Psychology, Publishing, House, Bombay, 1997.
- 4. Golemman, D.(1995) Emotional Intelligence, Banta
- 5. Singh, Y. Bhargava. M. (1990) Manual for Emotional Maturity Sale, National Psychological Conformation, Agra.

PAPER – II PSY 102: SOCIAL PSYCHOLOGY

Unit – I Introduction

- a. Definition understanding social behavior
- b. Historical Origins, Relationship with other social sciences.
- c. 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 ; communication; social interaction.
- b. The process of attribution; Kelley's theory of causal attribution; Major sources of bias; practical applications of attribution theory.
- c. Social Cognition.
 Major cognitive strategies; affect and cognition, self awareness, applications of self awareness.

Unit – III Socialization

- a. Definition and goals of socialization, socialization process; the content of socialization.
- b. Social motives: Sex role identity,
- **Unit IV** Agencies of Socialization, the development of self concept, self evaluation. Theories of Moral development (Piaget & Kohlberg).

Unit – V Attitudes

- a. Formation of attitudes. Components of attitudes, functions of attitudes: the link between attitudes and behavior.
- b. Attitudes scales: Likert, Thurston, Bogardas scales; Measurement: Self report and other techniques.
- c. Theories of Attitude formation and change: Balance theory, cognitive dissonance theory.

- 1. Baron, R.A. & Byrne, D.Social Psychology, Understanding Human inraction, Prentice – Hall of India Pvt., New Delhi, 1988.
- 2. Lipp. R.A. Introduction to social psychology; words worth publishing company, Balmont, California.
- 3. Lamberth, Social psychology; the theoretical approach.
- 4. Seidenberg, B. Sandowsku, a. Social Psychology, An introduction. The free Press, Macmilian publishing Co, Inc., 1976.

PAPER – III PSY 103: PSYCHOPATHOLOGY - I

Unit – I Abnormal Psychology

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

Unit – II Models of Abnormality

- a. Biological model; Psychodynamic model.
- b. Behavioral model; Cognitive model.
- c. Humanistic Existential model and socio cultural model.

Unit – III Classification and Assessment

- a. Clinical Assessment and Diagnosis.
- b. Classification of Psychological Disorders DSM IV: ICD.X.

Unit-IV Causes of Abnormal Behavior:

- a. Biological factors
- b Psycho-Social factors
- c Socio cultural factors.

Unit – V Approaches of Therapies

- a. Biological therapy; Chemo Therapy. Electro Therapy, Brain-wace Therapy.
- b. Psychosocial Approaches to therapy: Psychoanalytic Therapy, Behavior Therapy, Humanistic – existential Therapies, Interpersonal Therapy, Transactional analysis and group Therapy.
- c. Socio-cultural approaches to Therapy; Current issues and trends in Treatment.

- 1. Irwin G.Sarason& Barbara R. Sarason Abnormal Psychology VIII Edition Prentice Hall of India Pvt. Ltd. New Delhi, 2002.
- 2. Lauren B.Alloy. John. H. Riskind, J. Manos Abnormal Psychology. IX edition Tata mc Graw Hill publishing. Co. Ltd., New Delhi 2005.
- 3. Carson, Butcher Mineka. Abnormal Psychology and Modern life XI edition.Pearson education (Singapore) Pvt. Ltd., New Delhi 2003.

PAPER-IV:PSY 104: PRINCIPLES OF PSYCHOLOGICAL MEASURMENT

Unit – I Psychological Measurement

- a. Introduction Levels of measurement in Psychology
- b. Psychophysical Measurement Psychological Theory Psychophysics and sensory limens Modern Psychophysics Psychophysical laws.
- c. Psychological Scaling methods Rating scales Attitude Scales (Thurstonelikert).

Unit – II Developments in Psychological Measurement

- a. Early History of Psychological Measurement Psychophysics Mental testing contributions.
- b. The Psychological Test: Definition, Types Factors Influencing test performance
 Test administrative procedures Testing Conditions rapport. Examiner
 effects: situational variables rest anxiety.
- c. Ethical and Professional Concerns in Testing Ethics in the use of Psychological tests Control in the use of Psychological tests: Sources of Psychological tests.

Unit – III Principles of Test Construction

- a. Test Formulation Content Selection Item Writing Item analysis objectives and uses of item analysis; Item Validity. Item Discrimination Item reliability Internal consistency.
- b. Reliability Basic Concepts Methods of Test Reliability Reliability of Speed & Power Tests Special Problems in Reliability.
- c. Validity Basic Concepts, Methods of Test Validity General Problems.

Unit – IV Test Development and Test Standardization Procedures

- a. Basic Steps in Test Development.
- b. Instructions in Test Administration.

Unit- V Development of Norms

- a Types of Norms
- b Interpretation of test Scores –
- c Statistical Indices Computers usage in Testing.

- 1. Anastasi, A. (2005), Psychological Testing, Pearson Education Pvt. Ltd., Delhi.
- 2. Cronbach L.J. (197). Essential of Psychological Testing, New York: Harper & Row.
- 3. Freeman F.S. (1966). Psychological Testing, 3rd edition, Oxford IBH Co. Pvt. Ltd, New Delhi.
- Guilford. J.P. (1989) Psychometric Methods. Tata McGraw Hill publishing Co, Ltd., New Delhi. The Mental Measurement Year Book. M.sc Psychology

Semester-I

<u> Practical –I</u>

General Psychology

- 1. The Span of Attention
- 2. Maze Learning
- 3. Habit Interference
- 4. Transfer of Training
- 5. Massed Vs. Spaced Learning
- 6. Eye- Hand Co-Ordination
- 7. Level of Aspiration
- 8. Neurotic Scale Questionnaire
- 9. Reaction Time
- **10. Illusions**

Practical –II

Psychometry

- 1. The Method of average Error
- 2. The Method of Pair Comparison
- 3. The Method of Rank Order

Statistics-I

- 1. Calculation of the Mean for the given data
- 2. Calculation of the Median for the given data
- 3. Calculation of the Mode for the given data
- 4. Calculation of the Quartile Deviation for the given data
- 5. Calculation of the Average Deviation (or) Mean Deviation for the given data
- 6. Calculation of the Standard Deviation for the given data
- 7. Calculation of the Correlation Coefficient by using the Spearman Rank Order Method
- 8. Calculation of the Correlation Coefficient by using Karl Pearson Product Moment Method
- 9. To Construct a Frequency Polygon for the given data
- 10. To Construct the Histogram for the given data

SEMESTER – II PAPER – I PSY 201: COGNITIVE PSYCHOLOGY

Unit – I History of Cognitive Psychology

Definition and Scope ,Historical origins of Cognitive Psychology: The Philosophical Background: Early Greek Philosopher – Descartes; British Associationism; Kant. Associationism in Psychology: Contributions of Ebbinghaus. The twentieth Century Associationism. The Gestalt view Battlett's outlook.

Unit – II Biological Determinants

Type of Memory short term memory, long term memory Sensory memory, and iconic memory Nobel processing encoding, remembering, multistory model; levels of processing, metal memory, Mnemonics.

Unit – III Concept Formation, Thinking and Decision making

Nature of Concept formation; Process in concept formation – Hypothesis testing. Analytical and non – analytical strategies; Determinants of concept formation – attention and concept formation; information and concept formation.

Thinking; Types of Thinking Decision making; Inductive reasoning, Decision making in the real worked; Decision frames, reasoning and the brain, Bay'e theorem and decision making.

Unit – IV Problems solving, Creativity

Problem solving: Functional fixedness organization an insight, Syllogistic reasoning; Strategies for problem solving – means and analysis; search strategies.

Creativity: Creative process creativity and functional fixity, Investment theory and creativity judging creativity.

Unit-V Intelligence

Definition, Cognitive theories of intelligence, Neuro- cognition and intelligence. Artificial intelligence – its beginning, Computers and artificial intelligence.

- 1. Michel G. Wessles: Cognitive Psychology; Harper and Row Publishers, New York. 1982.
- 2. Robert I. Solso. Cognitive Psychology, Sixth Edition, Pearson Education, Delhi 2004.

PAPER - II: PSY 202: APPLIED SOCIAL PSYCHOLOGY

Unit – I Social Influence

- a. Forms of social influence: Conformity; Compliance and obedience sch's experiments on conformity; factors affecting conformity; the bases of conformity.
- b. Compliance: Tactics used in compliance; ingratiation, reciprocity and multiple requests, guilt and compliance.
- c. Obedience: mailgram'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.
- b. Prosocial behavior: altruism: Characteristics influencing altruism, theories of altruism: reinforcement theory, cognitive theory: Bystander effect explanations, the characteristics of the helper and the helped.
- c. Interpersonal attraction and love: determinants of attraction: physical attractiveness attitude similarity and reciprocity. Types of love:

Unit – III

Prejudice

- Prejudice and discrimination: Sources of Prejudice.
 Combating Prejudice, Sex Prejudice: nature and origin, discrimination Against Women.
- b. Aggression and violence. Theoretical Prespectives.Social and cultural d eterminations of aggression; individual determinants, prevention and control of human aggression.

Unit – IV Groups and individuals

Groups : Nature and functions : Group formation; how groups function : Role Status, Norms and cohesiveness; Groups and Task performance: Social Facilitation, Theories of Social Facilitation: Social Loafing, Decision making by groups

Unit-V Leadership

: Definition; type of leaders; characteristics of leader; functions of a leader, theories of leadership.

- 1. Misra. G. Applied social psychology in India. Sage publication India Pvt. Ltd., 1990.
- 2. Kulkarni, P.D. Social Policy and social development in India, Madras: Association of Schools of Social work in India, 1979.
- 3. Misra, G and Varma, H.S.R. Social values and social policy. Journal of Indian Academy of applied psychology, 1994, 2, 97-105.
- 4. Sinha, D., and varma, H.S.R. Social values and development, New Delhi, Sage, 1998.
- 5. Sharma, P.N. ad Shashtri, C. Social Planning: Concepts and techniques, Lucknow, Print house, 1984.
- 6. Madison, B. The meaning of social policy: comparasive dimension in social welfare, London, Groom Holm 1980.
- 7. Pandey, J. (ED) Perspectives on experimental social psychology in India, ND:CONCEPT, 1980
- 8. Baron, R.A., & Byrne, D. Social Psychology: Understanding Humanteraction, Prentice hall, of India Pvt. Ltd, New Delhi, 1988.
- 9. Seidenberg, B: Sandusky, A. Social Psychology: an introduction. The free press, Macmillan publishing Co., Inc., 1978.

PAPER – III: PSY 203: PSYCHOPATHOLOGY - II

Unit – I Anxiety and Mood Disorders

- a. Generalized Anxiety disorder and phobias.
- b. Panic, obsessive compulsive disorders.
- c. Mood disorders.
- d. Suicide
- e. Etiology and treatment

Unit – II Psycho – Somatic Disorders

- a. Stress Coping and maladaptive behavior.
- b. Psychosomatic disorders.
- c. Eating Disorders.
- d. Substance related disorders
- e. Sexual Disorders
- f. Etiology and treatment

Unit-III Psychosis

- a Nature & types of Psychosis
- b Schizophrenia and sub types.
- C Etiology and treatment.

Unit – IV Cognitive Function

- a. Cognitive disorders: Amnesic disorders Dementia: Delirium
- c. Etiology and treatment.

Unit – V Psychological Disorders across the Life – span

- a. Personality disorders
- b. Disorders of childhood, adulthood and old age.
- c. Etiology and Treatment

- 1. Irwin G. Sarason& Barbara r. Sarason Abnormal Psychology VIII edition Prentice hall of India Pvt. Ltd., New Delhi. 2002.
- 2. Lauren B. alloy. John H. Riskind, Margaret, J. Manos Abnormal..
- 3. Carson. Butcher Mineka. Abnormal Psychology and Modern life XI edition Pearson education (Singapore) Pvt. Ltd., New Delhi 2003.

PAPER – IV: PSY 204: PSYCHOLOGICAL TESTS

Unit – I Intelligence and Achievements tests

- a. Definition; Binets; Scales; Wechsler Scales (WISC, WAIS); Individual Vs. Group tests; Verbal VS. performance Scales of intelligence; intelligence tests as clinic at instruments; multifactor Test Batteries.
- b. Tests of Intellectual Impairment
- c. Achievement Test Definition ; Characteristics of Achievement Tests;
- d. Achievement Tests for Special Areas.

Unit – II Tests of Special Abilities

- a. Special Abilities Definition of Aptitude; Motor and Manual Tests; Tests of Mechanical aptitude; Tests of Clerical aptitude; Multiple Aptitude Tests, Special Aptitude Tests – Art, Music; Evaluation of Aptitude Test.
- b. Tests of interests, Values and attitudes.

Unit – III Personality Tests

Self report Measures – Personality Inventories – 16F, MMPI, CPI EPI (Eysenck)

Unit-IV Projective Tests

Projective Tests – Thematic Apperception Test, Children Apperception Test, Rorschach Ink Blot Test, Picture Arrangement Test, Resenzweig Picture Frustration Test, CAT.

Unit – **V** Other Techniques

Situation Tests; Semantic Differential, Socio – metric methods, Psychodrama, Neuropsychological Tests as diagnostic tools

- 1. Anastasi, A. (2005), Psychological Testing, Pearson Education Pvt. Ltd., Delhi.
- 2. Cronbach, L.J. (1970), Essentials of Psychological Testing, New York; Harper & Row.
- 3. Freeman F.S (1966), Psychological Testing, 3rd edition, Oxford IBH Co., Pvt. Ltd., New Delhi..
- 4. Guilford, J.P. (1989), Psychometric Methods, Tata McGraw Hill publishing Co. Ltd., New Delhi.

M.sc Psychology Semester-II

<u>Practical –I</u>

General Psychology Memory

- 1. Short Term Memory (STM)
- 2. Degree of Difficulty
- 3. Serial Reproduction

Concept Formation

- 4. Category Set in Anagram Solution Problem Solving / Intelligence
- 5. Ravaen's Progressive Matrices (RPM)
- 6. Pyramid Problem
- 7. Colour Blindness

Practical –II

- **1.** Teacher Attitude Scale (TAT)
- 2. Educational Interest Record (EIR)
- **3.** Eyesenck personality Inventory
- 4. Sociomentry

Differential Aptitude Test (Data)

- 5. Verbal Reasoning
- 6. Numerical Ability
- 7. Abstract Reasoning
- 8. Space Relations
- 9. Mechanical Reasoning

Statistics-II

- 1. Calculation of Area under Normal Probability Curve
- 2. Calculation of the 'Z' Values from the Scores
- 3. Convert the z Scores into Z-Scores
- 4. Calculation of the Deciles for the given data
- 5. Calculation of the Percentile Ranks for the given data
- 6. Calculation of Stanines

Non-Parametric Tests

- 7. Chi-Square Test
- 8. Mann-Whintney 'U' Test
- 9. Wilcoxon-Matched Pairs Rank Test
- 10. Median Test

SEMMESTER - III PAPER-I PERSONALITY DEVELOPMENT

UNIT-I : Nature of Personality:

Issues and approaches to Personality scientific groups interested in Personality-Technological group interested in Personality- points of view within Psychology- point's basic issues- concepts for describing Personality.

UNIT-II: Structure of Personality:

Processes of Personality Growth and development of Personality- Psychopathology and Personality- Behavioral change and Personality.

UNIT-III: Development of Personality:

Early Personality Development- patterns of personality development in early childhood and late childhood – Social learning sex typing identification frustration and aggression.

UNIT-IV: Determinants of Personality:

- (a) Biological factors-Genetic and Physical factors emotional Intellectual factors-Bio-Chemistry and Personality.
- (b) Social Factors- Contemporaneous Social Influences- Family, School-Educational and Vocational Influences-Social class-Cultural Evolution.
- (c) Biological versus social determinants the Principle of Interaction.

UNIT-V: Assessment of Personality:

Psychometric tests and Behavioral observations- Classification of tests- Clinical versus statistical prediction- Major concepts and summary.

REFERECES:

- 1. J.P Guilford Personality Mc. Graw-Hill book Company, New York, 1959.
- 2. Jaris, Irving and others, Personality, Dynamics, Development and Assessment, New York, 1969.
- 3. E.B. Hurlock, Personality Development, Tata Mc, Graw Hill Publications Company, New Delhi, 1976.
- 4. W. Mischell, Introduction to Personality, Second Edition, Holt, Rinehart and Winston, New York, 1976.
- 5. E. Jerry Phares Introduction to Personality Charles E, Merrill Publishing Company, 1984.
- 6. Perwin, Personality, Theory, Assessment and Research, 3rd Edition, John Willey and sons, INC New York, 1980.

SEMESTER –III Paper-II: COUNSELING PSYCHOLOGY

Unit -1: Introduction:

- 1. What is Counseling
- 2. Historical origins and current status
- 3. Counseling as a helping professions goals of counseling
- 4. Goals and expectancies in counseling.

Unit- II: The counseling and counselor characteristics

- 1. What is a counselor roles and functions.
- 2. Counselor attitudes and skills- portrait of an effective counselor.
- 3. Characteristics of counselor –Developmental determinants the client personality as a factors counselor concerns.
- 4. Legal and ethical considerations in counseling.

Unit- III: Counseling process-I

- 1. The counseling set up –influence of external conditions
- 2. Phases of counseling
- 3. Structuring the counseling relationship –Degree of head by counselor-listening

Unit- IV: Counseling process-II

- 1. Verbal techniques
- 2. Non-verbal techniques
- 3. Handling transference and resistance
- 4. Group Counseling
- 5. Evaluation in counseling

Unit- V: Introduction to Some Theoretical Approaches

- 1. Psycho analytical oriented counseling -Freud
- 2. Learning theory approaches –Dollard and iniller wope Rotter.
- 3. Rational and Phenomenological approaches, Williams and Rogers.

Reference Books

- 1. Sherzer, B.S. Stone, Fundamental of Counseling, Hougton Miffin Co., 1968.
- 2. Lewis, Lewis E.C. the Psychology of Counseling, H.R.W. 1974.
- 3. Brammer, L.H & Schostrom, E.L. therapeutic Psychology, 2nd edition, prentice, Hall, 1968.
- 4. Hansen. J.C & Stevis, R.R & Warker. J.R Counselling theory and process Allyb & Bacon, 1982.
- 5. Pap Person C.H Theories of Counselling & Psychoterapy 2nd Edition. Harper & Row, 1973.
- 6. Steffles & Grant, W.H theories of Conselling Mc. Graw, 1982.
- 7. Rao, S.N Counseling Psychology, Tata M.C Graw, 1982.

8. Bangalee, m.D. Child Guidance, Sheth pubs. Bombay, 1976.

Paper – III Developmental Psychology

- Unit I : Growth and Development : Principles and facts of development scope of development. Early Development ; Characteristics of pre-natal development periods and Hazards – Infancy of characteristics major adjustment, hazards.
- Unit II : Baby Hood : Characteristics, development tasks, physical and physiological development and coordination, speech development emotional behavior Socialization and interacts sex role, morality family relationships and personality.
- Unit III : Early Childhood : Characteristics, physical, physiological and skills development, development of speech and emotions, socialization and play, social grouping, personality, sex role in family relationships school adjustment.
- **Unit- IV: Later Childhood:** Characteristics, physical, physiological and skills development, development of speech and emotions, socialization and play, social grouping, personality, sex role in family relationships school adjustment.
- Unit V: Puberty Criteria :Characteristics and causes of puberty, growth spurt, deviations, psychological efforts,

- 1. Hurlock, E.B. Development Psychology: A Life Span Approach, Mc. Graw Hill, 1980.
- 2. Olds, S.W & Papalia, DE Human Development, McGraw Hill, 1986.
- 3. Baltes, PB & Brim OG Life Span Development and Behaviour, NY Academic press, 1978.

Paper – IV (A) School Psychology

- **Unit I : INTRODUCTION** : Scope and objectives of School Psychology role of School Psychologist in School administration Psychology of school Administration School and organization school as a discipline agent The organization of curricular, Co-curricular and extra curricular activities in the schools.
- **Unit II : FUNCTIONS OF SCHOOL PSYCHOLOGY** : Offering educational guidance at the pre-school, elementary school, secondary and higher secondary school Offering personal counseling service Offering vocational guidance School psychologists and pupil personal Role in administration as consultant.
- **Unit III : MOTIVATION :** Nature of motivation as applied to education Role of school climate and parental rearing on pupil motivation Interests, aspirations and values of pupils.
- **Unit IV LEARING :** Nature and principles of learning Transfer of training its application Methods of efficient learning Programmed learning Reasoning, problem solving and creativity.
- Unit V: DYNAMICS OF GOOD TEACHING AND PSYCHOLOGY CLASS ROOM BEHAVIOUR. Principles of good teaching, evoking curiosity – ensuring meaning and relevance, clarity and understanding, teacher as good communicator – the teacher personality, the teacher as facilitator – Principles of class room management – Application of behavior modifications, principles in handling class room behavior – Developing individual and collective responsibility – Handling the 'Tough nuts'.

- 1. White and harries the School Psychologist, Harper and Brothers Publishers, New York, 1961.
- 2. Strong R & Horries, G-guidance in the Class Room, Macriven, 1964.
- 3. Montensen, GG &Schmuler, AM guidance in Todays Schools, 2nd Edition, Willey, 1966.
- 4. Hill, GE Management and Improvement of Guidance, ACC, 1966.
- 5. Robinson, FP Effective Study, 4th Ed., Harper and Row, 1970.
- 6. Shertzer& Stone Fundamentals of Guidance, Houghton, Miffilin, 2nd Ed., 1971.

SEMESTER – III PAPER-IV (B) ORGANISATIONAL BEHVAIOUR

Unit-I Fundamentals of Organizational Behavior:

- 1. Scope of Organizational Behavior.
- 2. Managerial Functions, Roles, Skills.
- 3. Contributing Disciplines to Organizational Behavior Psychology, Sociology, Anthropology and Economics.
- 4. Challenges and Opportunities for Organizational Behavior Globalization, Work Force diversity, Improving Quality and Productivity ; Outsourcing Empowering People, Work Life Balance.

Unit-II Foundations of Individual Behavior:

- 5. Applications of Principles of Perception and Personality to Organizational Behavior.
- 6. Definition of Motivation Motivational Process. Theories of Motivation I: Need Hierarchy Theory; ERG Theory; theory X, Theory Y and Theory Z; Two Factor Theory.
- **Unit-III Theories of Motivations II Three Needs Theory;** Cognitive evaluation theory; Goal setting theory; Self Efficacy theory; Reinforcement theory.
- 8. Theories of Motivation III Equity theory; Expectancy theory, Interpreting Contemporary theories of Motivation. Application of Principles of Motivation at Work; Job Characteristics Model.
- 9. Emotional Intelligence and Employee Effectiveness.

Unit-IV Foundations of Group Behavior

- 10. Definition and Classifications of Groups. Functions of Groups. Group Characteristics: Roles, Norms, Status, and Size.
- 11. Models of Group Development Five Stage Model and Alternative Model.
- 12. Group Processes: Cohesiveness, Conformity and Creativity; Decision Making, Group Vs Individual; Group Ethics and Group Skills; Group Decision Making Techniques; Brain Storming, Nominal Group skills; Group Decision making Techniques, Brain Storming, Nominal Group Techniques.
- 13. Understanding work Teams; Groups and Teams; Types of Teams Problem Solving Teams Self managed work teams, Cross Functional Teams, virtual Teams.

14. Communication: Process, Functions, Types of Communications: Downward, Upward, Lateral Communication, Barriers to Effective Communication.

Unit– V : Leadership:

- 15. Traditional Theories: Behavioral Theories Ohio State Studies, University of Michigan Studies, Blace and Mouton Managerial Grid.
- 16. Contingency Theories Fielder's Theory: Hersey and Bal chard's Situational Theory, Path goal Theory, Nurturing Task Leadership Theory.
- 17. Contemporary issues in Leadership Charismatic Leadership. Transformational Leadership Ethics and Leadership.
- 18. Conflict and negotiation Traditional view, Human Relations. Interactionist view.
- 19. Conflict process stages; conflict resolution techniques; Negotiation process and issues, Bargaining strategies.

References:

Robbins, S.P., Judge, T.A., &Sanghi,S (2007) Organizational Behaviour, New Delhi, pearson Educational Ltd.

Fred Luthans (2010)OrganizationalBehaviourTwlefth(12th) Edition.

M.sc Psychology

<u>SEMESTER –III</u>

PRACTICAL-I

Psychology of Personality

- 1. California Test of Personality
- 2. Sixteen Personality Factor Questionnaire
- 3. I-E Locus of Control
- 4. The A-S Reaction Study
- 5. State-Trait Anxiety Inventory (STAI)

Counseling Psychology

- 1. Study of Values
- 2. Marital Adjustment Inventory
- 3. The Bell's Adjustment Inventory

Developmental Psychology

- 1. Traditional Family Ideology Scale
- 2. The Mooney Problem Check List.

Practical-II

School Psychology

- 1. Thurstone's Interest Schedule
- 2. Minnesota teacher Attitude Inventory
- 3. Work Values Inventory
- 4. School Environment Inventory
- 5. Mental Health Analysis.

Statistics-III RESEARCH METHODOLOGY

- 1. An Overview of Experimentation
- 2. The Hypothesis
- 3. The Research Plan
- 4. Two-Matched Group Design
- 5. Two Randomized Group Design

M.Sc. Psychology (Final)

IV Semester Syllabus

Paper-I: THEORETICAL APPROACHES TO PERSONALITY

- **UNIT-I: The meaning of theory of Personality-** Contents of theories of Personality-Evolution of Personality theories- Uses of Personality theory Personality & other Psychological theories.
- **UNIT II: The Psychoanalytic approach :** Freud & Neo Freudians' _ Jung Adler, Erickson, Horney, Sullivan, Fromm.
- UNIT III: The Behavioral and Cognitive Approaches: Skinner, Bandura, Rotter, Kelly &Michel
- **UNIT IV:** The Humanistic and Dispositional approaches: Maslow, Roger, Murthy, Allport, Cattell, Eysenck& Sheldon.
- **UNIT V: The Eastern approaches:** Abhidhamma, Indian Psychology, Eastern Psychologies and Western Personality Theories.

REFERENCES:

- Bischof L.J. "Interpreting Personality theories" Second Edition, Harper international Edition, New York.
- 2. Compbell, Hall C.S. &Lindzey "G" Theories of Personality " John Wiley and Sons, Newyork.
- 3. Eysenck J.J. " &Bysenck M.W. (1985) Personality and Individual.

Differences, Newyork, Plenum, Ryckman R.M (1989) theories of Personality 4th edition, Belmor C.A. Brooks ? Cole.

M.Sc. Psychology (Final)

IV Semester Syllabus

PAPER-II: APPROACHES TO COUNSELING

- UNIT I: The Directive or Authoritarian Approach (Psychoanalytic) to Counseling the Theory Process – Bordin's Psychological Counseling – relevance of Psychoanalysis to Counseling.
- **UNIT II:** Learning Approach Reinforcement : Dollard and Miller Reciprocal Inhibition Technique Behavioral Modification Process.
- **UNIT III: Perceptual Phenomenological Approach** Client Centered Counseling, Philosophy and Concept – Development of Self – Concept and Counseling Process.
- **UNIT IV:** Existential Counseling the Basic Assumptions The Minnesota Point of View Nature of Counseling
- **UNIT-V: The Electric Approach** throne's System toward an Integrated Theory of Counseling.

REFERENCES:

- 1. Hencen, J.C. and Steive R.R and Waker JR, Conseling Theory and process, Allyb and Bacan 1982.
- 2. Patterson, C.J. Theories of counseling and Psychotherapy 2nd Ed. Harper anc Row 1973.
- 3. Steffler and Grant W.H theories of Counseling MC Graw Hill 1972.
- 4. McGowan and Lyle D. Schmidt, Counseling readings in theory and practice Holt Newyork, 1962.

M.SC. PSYCHOLOGY (FINAL)

IV SEMESTER SYLLABUS

PAPER-III: DEVELOPMENTAL PSYCHOLOGY

- **UNIT-I** Adolescence: Characteristics and Development Tasks of adolescents, Psychological Changes, emotional changes, sex behavior and morality, sex roles, family relationship & Personality changes.
- **UNIT II:** Adulthood : Characteristics, Developmental Tasks, Interests, Adjustment to Spouse Family, Vocation, Parenthood, Singleness.
- **UNIT III:** The Middle Year 1: Characteristics, Developmental Tasks, Physical Changes and their Psychological Impact, Mental Changes.
- **UNIT IV:** The Middle Year II: Changes in Interests, Personal, Social and Vocational Adjustment : Preparation for Old Age.
- **UNIT V:** Old Age: Characteristics, Development Tasks, Physical Changes, Psychological Changes, Adjustment to : Self, Retirement, Family and Singleness; Hazards of Old Age, The Self, Personality in Old Age.

REFERENCES:

- 1. Baltes, P.B. and Brim. O.g. Life Span Development and BehaviourN.Y.Academic Press, Vol.1978: Vol.II 1978.
- 2. Baltes. P.B. Reesh, H.W and Nessel Roads, J.R. Life Span Development Psychology: Introduction to Research Methods, MeneteryCalif : Books Co.1977
- 3. Hurlock, E.B. Development Psychology: A life Span approach MC Graw Hill, 1980.

M.SC. PSYCHOLOGY (FINAL)

IV SEMESTER SYLLABUS

PAPER-IV (A) SCHOOL PSYCHOLOGY (SERVICES)

1. EDUCATIONAL GUIDANCE

- 1. Gaining Self – Understanding of One's Assets and liabilities.
- 2. **Improving Study Skills**
- 3. Preparing for Examinations – Use of Learning Strategies.
- 4. Guidance in improving Communication Skills, Social Competence and self - confidence.

2. GUIDANCE IN CHOOSING A VOCATION

- 1. Philosophy of Vocational Guidance, Meaning Scope and Need.
- 2. Occupational Information, Role of Parents and Friends in Vocational and Choice.
- 3. Testing Aptitude, Interests in Vocational Guidance.
- Theoretical View Points in Vocational Development. 4.

3. GUIDANCE OF SPECIAL GROUPS

- 1. Guidance for the Specially disadvantaged.
- 2. Guidance for the Physically and Mentally/Disabled.
- 3. Guidance for the Under Achiever and Overachiever
- 4. Handling Truants: Dropouts, The delinquents and the Excessively Aggressive.
- **SPECIAL AREAS-I** 4.
- 1. Parent – Teacher – Psychologist Co-Ordination.
- Mental and Moral Hygiene Programmes. 2.

5. SPECIAL AREAS-II

- 3. Pupils Personnel Services – Sports, Recreation, Physical Health.
- Pupils Personnel Services II Improving Personal and Social Skills Developing 4. Leadership.

REFERENCES:

- 1. White and HorriesThe School Harper and Brothers Publishers, Newyork, 1961.
- Strong, R. and Horries, G. Guidance in the Class Room Macriven, 1964. 2.
- Montensen, G.G. and Schmuler, A.M: Guidance in Todays Schools 2nd Ed. Willey, 1966. 3.
- Hill, G.E.: Management and Improvement of Guidance, A.C.C. 1966. Robinson, F.P. Effective Study, 4th Ed. Harper and Row. 1970. 4.
- 5.
- SHERTZER AND STONE: Fundamentals ofguidance, Houghton, Miffilin, 2nd Ed. 1971. 6.

SEMESTER – IV – PAPER – IV (B)

ORGANISATIONAL BEHAVIOUR - II

UNIT – 1. FOUNDATION OF ORGANISATIONAL BEHAVIOUR

What is organizational structure Complexity : formalization : centralization Basic organizational concepts: Division of labor, unity of command, authority and responsibility

UNIT – 2. HUMAN RESOURCES POLICIES AND PRACTICES

Selection practices : job analysis ; selection devices, Training and development programmes Skill categories; Training methods

UNIT – 3. ORGANISATIONAL CULTURE

Institutionalization : A Forerunner of Culture What Organizational culture? A Definition, Culture Topologies Weak Culture, Culture Vs Formulization How employee learn culture

UNIT – 4. WORK STRESS-I

What is stress Understanding Stress and its Consequences Potential Sources of Stress Environmental Factors Organizational Factors and Individual Factors

UNIT-5 WORK STRESS-II

Stress Consequences : Physical Symptoms, Psychological symptoms, and behavioral Symptoms. Stress management strategies.

- 1. Janis :Organizational Behavior.
- 2. L.W. Porter, EE, Lawler and J.R. Hackman "Behaviour in OrganisationMC.Graw Hill, Koakusha Ltd, New Delhi 1979.
- 3. Fred Luthans, "OrganisationalBehaviour" McGraw Hill, Irwin, New Delhi, 2001.
- 4. Stephen P. Rohhins, "OrganisationalBehaviour" Sixth edition, Printice Hall of India, Private Limited, New Delhi

M.sc Psychology

SEMESTER –IV

PRACTICAL-I

Psychology of Personality

- 1. The Minnesota Multiphasic Personality Inventory(MMPI)
- 2. The Guilford- Martin Inventory of Factors (GAMIN)
- 3. An Inventory of Factors STDCR
- 4. Edwards Personal Preference Schedule
- 5. Humor Test of Personality

Counseling Psychology

- 1. Mental Health Analysis
- 2. Minnesota Counseling Inventory

Developmental Psychology

- 1. Intergeneration Conflict
- 2. Test of Behavioral Rigidity (TBR)
- 3. A Self-Acceptance Inventory for the Aged

PRACTICAL-II

School Psychology

- 1. Study- Health Inventory
- 2. Raven's Coloured Progressive Matrices
- 3. Study Skills Inventory
- 4. High School Personality Questionnaire(HSPQ)
- 5. IPAT Anxiety Scale Questionnaire

Statistics-IV

RESEARCH METHODOLOGY

- 1. Problem
- 2. Variable
- 3. More than Two Randomized Group Design (Duncan's Range Test)
- 4. More than Two Groups Design (Analysis of Variance- One Way)
- 5. 2*2 Factorial Design