

SCHEME OF EXAMINATION & DISTRIBUTION OF MARKS

SEMESTER I

Paper No.	Title of the Paper	Internal Assessment	Term End Exam	Total Marks
1.	Basic Psychological Processes - I	20	80	100
2.	Social Psychology	20	80	100
3.	Basic Research Methodology	20	80	100
4.	Psychopathology	20	80	100
LAB I	Practicum: Experiments	-	-	100
			TOTAL	500

SEMESTER II

OLINEO I EIX II					
Paper	Title of the Paper	Internal Term End		Total	
No.		Assessment	Exam	Marks	
1.	Basic Psychological Processes - II	20	80	100	
2.	Group Processes and Cultural	20	80	100	
	Psychology				
3.	Advance Research Methodology	20	80	100	
4.	Physiological Psychology and Health	20	80	100	
	Behaviours				
LAB I	Practicum : Testing	-	-	100	
		•	TOTAL	500	

SEMESTER III Student has choice to opt for any 01 group out of 03 optional groups. (Paper III and IV in semester III)

Paper No.	Title of the Paper	Internal Assessment	Term End Exam	Total Marks
1.	Personality and Indigenous	20	80	100
	Psychology			
2.	Psychological Assessment –I	20	80	100
Group A	A : Psychology of Management			
3.	Organizational Behaviour -I	20	80	100
4.	Human Resource Development and	20	80	100
	Management -I			
Group B : Psychology of Education				
3.	Educational and Instructional	20	80	100
	Psychology-I			
4.	Basic of Psychological Guidance and	20	80	100
	Counselling – I			
Group (: Clinical Psychology			
3.	Clinical Diagnosis-I	20	80	100
4.	Psychotherapeutic Counselling – I	20	80	100
LAB I	Practicum	-	-	100
		•	TOTAL	500



SEMESTER IV Student has choice to opt for any 01 group out of 03 optional groups. (Paper III and IV in semester IV)

LAB I	Practicum	-	- TOTAL	100 500
4.	Psychotherapeutic Counselling – II	20	80	100
	Mental Health - II			
3.	Clinical Diagnosis and community	20	80	100
Group (C : Clinical Psychology			
	Counselling – II			
4.	Basic of Psychological Guidance and	20	80	100
	Psychology-II			
3.	Educational and Instructional	20	80	100
Group B : Psychology of Education				
	Management -II			
4.	Human Resource Development and	20	80	100
3.	Organizational Behaviour -II	20	80	100
Group A : Psychology of Management				
2.	Psychological Assessment –II	20	80	100
1.	Life Span Development	20	80	100
No.		Assessment	Exam	Marks
Paper	Title of the Paper	Internal	Term End	Total

Internal Assessment shall comprise of 02 parts- 10 marks for test and 10 marks for seminar/ assignment /presentation.



SEMESTER-I PAPER – I BASIC PSYCHOLOGICAL PROCESSES – I

Unit- I Psychophysics and Perception

 Signal detection theory, subliminal perception and related factors, information processing approach to perception, culture and perception, perceptual styles. Ecological perspective on perception.

Unit - II Perceptual Processes

- Approaches to the Study of Perception: Gestalt and physiological approaches.
- Perceptual Organization: Gestalt, Figure and Ground, Laws of Organization.
- Perceptual Constancy: Size, Shape and Brightness, Illusion; Perception of Depth and Movements.
- Role of motivation and learning in perception.

Unit -III Attention: Concept, Theories, and determinants

Unit -IV Motivation

- Basic Motivational Concepts: Instincts, needs, drives, incentives, motivational cycle.
- Approaches to the Study of Motivation: Psychoanalytical, ethological, S – R Cognitive, humanistic.
- Biological Motives: Hunger, thirst, sleep and sex.
- · Social Motives: Achievement, affiliation, approval
- Exploratory behaviour and curiosity.

Unit -V Motivation and Emotion

- Physiological correlates of emotions.
- Theories of emotions: James Lange, Canon Bard, Schechter and Singer.
- Conflicts: Sources and types.

- 1. Snodgrass, J. Gray. Et. Al (1985) Human experimental psychology, New York : Oxford University Press.
- 2. Galott, K. M. (1999) Cognitive psychology in and outside laboratory, Mumbai : Thompson Asia.
- 3. D. Amato M.R. (1970) Experimental Psychology, New York, Mc. Graw Hill.
- 4. Sen Anima: Attention & Distraction New Delhi.
- 5. S. Stenvens, (1959) Handbook of Experimental Psychology, A Wiley Publication in Psychology.



SEMESTER-I PAPER – II SOCIAL PSYCHOLOGY

- UNIT-I Current trends in Social Psychology. Historical Background: Growth of social psychology, Methods of social psychology. Theoretical perspective: Cognitive dissonance, Social comparison, Attribution, Field Psychoanalytic, Symbolic interactions, Socio-biology.
- **UNIT-II** Social cognition. Person perception, impression management. Role of Stereotypes in person Perception types of influence process.
- **UNIT-III** Social Influence Processes: Leadership
- **UNIT-IV** Attitude: Nature and Characteristics, Development and change. Theories of attitude change.
- **UNIT-V** Prosocial behaviour, aggression and violence. Nature, Characteristics, Determinants, Theories.

- 1. Billing, M. (1976) Social Psychology and inter group relations, NY: Academic Press Lindsey, G. & Aronson, E (Eds) (1985) The Handbook of social psychology. NY: Random House.
- 2. Mishra, G. (1990) Applied social psychology in India ND: Sage
- 3. Eiser, J.R. (1986) Social Psychology, London : Cambridge University Press.
- 4. Dalal, A.K. (1989) Attribution theory and research ND wiley limited.
- 5. Feldman R.S. (1985) Social Psychology, New York, Mc Graw hill.
- 6. Baran A.B. & Byre, D (1991) Social Psychology, Boston allyn & Bacon.
- 7. Pandey, J. (1988) Psychology in India; the state 7 the art Vol 2 ND. Sage.



SEMESTER-I PAPER-III BASIC RESEARCH METHODOLOGY

UNIT-I Research Methodology

Types of psychological research. Methods of Psychological Research: Experimental, Quasi – experimental, case studies, field studies and cross – cultural studies.

Variables: Nature and types. Techniques of experimental manipulation control in experiment.

- **UNIT-II** Sources of bias. Ethical issues in psychological research, Research Process: Consideration of research problem and hypothesis, Operationalization. Sampling: probability and nonprobability sampling.
- **UNIT-III** Research designs: Cross Sectional and Longitudinal Correlational, actorial, randomized block, matched group, quasi experimental, Graceo Latin Square time series design.
- **UNIT-IV** Central tendencies, Dispersion, Normal Probability Curve, its properties and utility in inferential statistics, Null hypothesis, Type I and Type II errors, Levels of significance.
- **UNIT-V** Method of Collecting data I: Observation, Questionnaire, and Interview. Test & Scales.

- 1. Kerlinger D & Katz L.: Foundation of behavioural research (2nd ed) Surjeet Publication, Kamlanagr, Delhi, 1983
- 2. Kothari C.R.: Research methodology: methods and techniques. Wiley eastern Ltd. New Delhi 1986
- 3. Broota, K.D.: Experimental design in behavioural research Wiley eastern Ltd. New Delhi 1992
- 4. Black T.R.: Quantative research designs for social sciences thousand oaks: sage 1988
- 5. Winer, B.J.: Stastical principles in experimental design, New York, Mc graw hill, 1971
- 6. Edwards, A.K.: Experimental designs in psychological research. New York Holt 1976
- 7. Mason, J.: Qualitative Researching, thousand oaks: sage 1997.



SEMESTER-I PAPER-IV PSYCHOPATHOLOGY

- **UNIT-I** Concept of Psychopathology, Classification systems in psychopathology: W.H.O. (ICD-10) and multiaxial systems (DSM-IVTR): Evaluation of classification system.
- UNIT-II Theoretical background, approaches to psychopathology (1) Psychodynamic; (2) Behavioural; (3) Cognitive; (4) Phenomenological; (5) Biological and (6) Socio cultural; Diagnosis purposes of diagnosis, reducing undesirable variability: diagnostic system.
- **UNIT-III** Anxiety disorder: Panic, Phobic, OCD, Post Traumatic, GAD, somatoform disorders, Impulse control disorder, eating disorder, Sleep disorder, dissociative: Types, symptoms and management.
- **UNIT-IV** Psychotic disorders: Schizophrenia, Mood disorder. Personality disorder (cluster categories and problems), types & symptoms: Types, Symptoms and management.
- **UNIT-V** Substance related disorders. Mental Retardation and developmental disorders.

- 1. Aboud, T.D.: Health psychology in global perspective. Thousand oaks, C.A: Sage (1988).
- 2. Page, J.D.: PSYCHOPATHOLOGY: The Science of understanding Deviance. (2nd ed.) (1975)
- 3. Carson, C.R., Butcher J. N.: Abnormal psychology and modern life (9th ed) Harper Collins publisher. (1992).
- 4. Adams, H.E. & Sutkar. P.B.: comprehensive handbook of psychopathology New York, Plenum Press.
- 5. Prokap, C.R. & Bradly, L.A.: Medical psychology: Contribution to Behavioural medicine, Academic press, (1991)
- 6. Davison G.C. and Neal J.N. Abnormal Psychology 8th Ed. Wiely Publishers, 2000.



SEMESTER-I PAPER-V PRACTICUM

This paper consists of the laboratory (experimental) and field – work done throughout the semester and will be evaluated at the time of examination along with the other papers. Distribution of marks would be as under:

		Marks
A.	Record of lab practical and field work	25
B.	Evaluation of one lab. Experiment of be	
	conducted in the examination	50
C.	Viva-Voce on practicum	25

Note: No candidate would be allowed to appear in the practical examination unless his/ her day-to-day practical work and report are found satisfactory.

List of Practicum: (Any five experiments and one field study)

Experiments:-

- 1. Constancy- size/shape/brightness
- 2. Digital tapping test.
- 3. Wechsler Adult performance intelligence scale of Indian Adaptation.
- 4. Bender-Gestalt test
- 5. Mental fatigue
- 6. Self concept scale
- 7. Verbal conditioning test

Field Work:

1.	Work motivation	2.	D.A.T.
3.	Mental health	4.	Frustration tolerance
5.	Occupational stress	6.	Depression

Note: Field studies topics would be allotted by the departmental committee.



SEMESTER-II PAPER-I BASIC PSYCHOLOGICAL PROCESSES – II

UNIT-I Learning Processes: Classical conditioning: Procedure, Phenomena and related issues. Instrumental learning: Phenomena, Paradigms and theoretical issues. Process, Escape Conditioning, Avoidance Conditioning, Generalization. Reinforcement: Basic variables and schedules.

UNIT-II Experimental analysis of behaviour: Behaviour modification, shaping Discrimination learning. , Neurophysiology of learning.

UNIT-III Verbal learning: Methods and materials, organizational processes

UNIT-IV Learning theories: Hull, Tolman, Skinner.

Cognitive approaches in learning: Latent learning, observational learning.

UNIT-V Memory and forgetting

Memory Processes: Encoding, Storage, Retrieval.

Stages of Memory: Sensory memory, Short-term Memory (STM) and

Long – term Memory (LTM).

Episodic and Semantic memory.

Theories of Forgetting: Interference, decay, retrieval.

- 1. Snodgrass, J. Gray. Et. Al (1985) Human experimental psychology, New York: Oxford University Press.
- 2. Galott, K. M. (1999) Cognitive psychology in and outside laboratory, Mumbai: Thompson Asia.
- 3. D. Amato M.R. (1970) Experimental Psychology, New York, McGraw Hill.
- 4. Sen Anima: Attention & Distraction New Delhi.



SEMESTER-II PAPER-VII GROUP PROCESSES AND CULTURAL PSYCHOLOGY

- **UNIT-I** Group Dynamics and Group behaviour, Group effectiveness, and Group Cohesiveness: meanings, formation, decision making, problem solving and group level behaviours.
- **UNIT- II** Leadership: Meaning and nature, function, styles and effectiveness.
- **UNIT-III** Social issues: Poverty, Caste, gender, population issues in India, Communal tension and harmony.
- **UNIT-IV** Culture and Behaviour I: Culture and Cognition and emotion. Culture and Organisation.
- **UNIT-V** Culture and Behaviour II: Culture and Health. Culture and Personality. social psychology: Health, Environment and Law.

- 1. Billing, M. (1976) Social Psychology and inter group relations, NY: Academic Press Lindsey, G.
- 2. Aronson, E (Eds) (1985) The Handbook of social psychology. NY: Random House.
- 3. Mishra, G. (1990) Applied social psychology in India ND: Sage
- 4. Eiser, J.R. (1986) Social Psychology, London : Cambridge University Press.
- 5. Dalal, A.K. (1989) Attribution theory and research ND wiley limited.
- 6. Feldman R.S. (1985) Social Psychology, New York, Mc Graw hill.
- 7. Baran A.B. & Byre, D (1991) Social Psychology, Boston allyn & Bacon.
- 8. Pandey, J. (1988) Psychology in India; the state 7 the art Vol 2 ND. Sage.



SEMESTER-II PAPER-III ADVANCE RESEARCH METHODOLOGY

- **UNIT –I** Experimental Design: Single Factor, Randomized block, 2X2 factorial design, repeated measures (on one factor),
- **UNIT-II** ANOVA: one way and two way: Randomized and Repeated Measure Design. ANOVA, Post ANOVA tests.
- **UNIT-III** Measures of relationships: bi-serial, point bi-serial, tetracoric and phi, Multiple and partial Correlations.
- **UNIT-IV** Regression: simple and multiple, Factor analysis: Assumptions, Methods Rotation and interpretation.
- **UNIT-V** Use of computer in psychological researches, Research report writing (APA style).

- 1. Kerlinger D & Katz L.: Foundation of behavioural research (2nd ed) Surject Publication, Kamlanagr, Delhi, 1983
- 2. Kothari C.R.: Research methodology: methods and techniques. Wiley eastern Ltd. New Delhi 1986
- 3. Broota, K.D.: Experimental design in behavioural research Wiley eastern Ltd. New Delhi 1992
- 4. Black T.R.: Quantative research designs for social sciences thousand oaks: sage 1988
- 5. Winer, B.J.: Stastical principles in experimental design, New York, Mc graw hill, 1971
- 6. Edwards, A.K.: Experimental designs in psychological research. New York Holt 1976
- 7. Mason, J.: Qualitative Researching, thousand oaks: sage 1997.



SEMESTER-II PAPER – IV PHYSIOLOGICAL PSYCHOLOGY AND HEALTH BEHAVIOURS

UNIT-I Methods and Basic concepts

- Methods of Physiological psychology: Lesion and Brain Stimulation.
- Receptors, effectors and adjuster mechanisms.
- Neural impulse: Origin, conduction and measurement.

UNIT-II

- Sensory system: Vision and Audition.
- Human nervous system: Structure and functions.
- **UNIT-III** Sleep and waking: Stages of sleep, Disorders of sleep and Physiological mechanisms of sleep and waking.
 - Drinking and its neural mechanism; hunger and its neural mechanism.
 - Endocrine System: Chemical and glandular.
- **UNIT-IV** Approach to therapy (Psychoanalytic, Biological Behavioural, Behavioural medicine and spiritual therapy).
- **UNIT-V** Mental health promotion and maintenance, present issues and trends in health psychology.

- 1. Aboud, T.D.: Health psychology in global perspective. Thousand oaks, C.A: Sage (1988).
- 2. Page, J.D.: PSYCHOPATHOLOGY: The Science of understanding Deviance. (2nd ed.) (1975)
- 3. Carson, C.R., Butcher J. N.: Abnormal psychology and modern life (9th ed) Harper Collins publisher. (1992).
- Adams, H.E. & Sutkar. P.B.: comprehensive handbook of psychopathology New York, Plenum Press.
- 5. Prokap, C.R. & Bradly, L.A.: Medical psychology: Contribution to Behavioural medicine, Academic press, (1991)
- 6. Davison G.C. and Neal J.N. Abnormal Psychology 8th Ed. Wiely Publishers, 2000.



SEMESTER-II PAPER-V PRACTICUM

This paper consists of the laboratory (experimental and testing) and field – work done throughout the semester and will be evaluated at the time of examination along with the other papers. Distribution of marks would be as under:

		Marks
C.	Record of lab practical and field work	25
D.	Evaluation of one lab. Testing of be	
	Conducted in examination	50
E.	Viva-Voce on practicum	25

Note: No candidate would be allowed to appear in the practical examination unless his/ her day-to-day practical work and report are found satisfactory.

List of Practicum: (Any five tests and one field study)

Tests:-

- 1. 16 P.F.
- 2. Problem solving ability
- 3. Aptitude
- 4. Mixed type group Intelligence test
- 5. Levenensons Scales for Locus of Control
- 6. Digit memory scope
- 7. Aggression.
- 8. Semantic ink block test.

Field Work:

1. Achievement motivation 2. Intelligence

3. Personality 4. Parent child relationship

5. Inferiority & insecurity

Note: Field studies topics would be allotted by the departmental committee.



SEMESTER- III PAPER – I (COMPULSORY) PERSONALITY AND INDIGENOUS PSYCHOLOGY – I

- **UNIT-I** Personality Meaning, Perspectives & Measurement of Personality. Concept of mature Personality, Personality Theory-Problems & Procedures.
- **UNIT-II** Psychodynamic perspective Freud, Erikson, Adler- theory of personality the structure, dynamics and development of Personality and the Research Methods used.
- **UNIT-III** Trait approach Allport, Cattle and Eysenck-theory of personality. The structure dynamic, development of Personality the Research Methods.
- **UNIT-IV** Cognitive, Behavioural and Humanistic approach Kelly, Bandura and Roger's theory of Personality. Structure, dynamics and development of Personality & the Research Methods.
- **UNIT-V** Indigenous concept and Models of Personality Yogic, Sankhya and Current Researches in the field of Personality.

- 1. Liebert, R.M. & Spiegler, M.P. (1993): Person aligy: Strategies & issues, P.C. California Books Cole Pub. Co.
- 2. Hall C.S. and Lindsey, G. (1996) theories of Personality N.Y.J. Wiley & Sons
- 3. Pervin L.A. (1975): Psychology of personality readings in theory, Chigos. Rand Meznally College Lab.
- 4. Sinha J.N. (1969): Indian Psychology, Calcutta.
- 5. Mukkopadhyay, Swami Niranjanand Saraswati Yoga Darshan Munger : Bihar School of Yoga.



SEMESTER- III PAPER – II (COMPULSORY) PSYCHOLOGICAL ASSESSMENT – I

- **UNIT-I** Nature of Psychological Assessment, Differences between Physical & psychological assessment. Problems in Psychological Assessment. Levels of Assessment.
- **UNIT-II** Scaling: Uni-dimensional and Multi-diensional. Scale construction techniques. Difference among tests, scales, questionnaire and schedule. Characteristics of a good psychometric test. Difference between psychometric and projective technique.
- **UNIT-III** Construction of Psychometric tools: Steps in test Construction, item writing, pre try out, item difficulty level discrimination power, Psychological test, types of Psychological test.
- **UNIT-IV** Standardization process of psychometric tools test: Reliability: Concept, type, methods of determining reliability, validity: Concept, type, methods to determine validity, factor affecting reliability and validity. Norms: Types, Uses and Method to determine various types of norms
- **UNIT-V** (a) Adaptation of tests.
 - (b) Test taking Response Styles: Social desirability, Acquiescence and Faking.
 - (c) Psychological testing in Applied Field of Life: Diagnosis, Psychotherapy, Education, Occupations and Organizations.

- 1. Anastasi, A. (1988) Psychological Testing London: Mc Millan Publishing Co. Crowback. L.J. Essentials of Psychological Testing.
- 2. Rreeman F. Theory and Practice of Psychological Testing.
- 3. Gheselli Theory of Psychological Measurement New Delhi Tata HeGraw Hill Publication.
- Guilford, J.P. Psychometric Methods. New Delhi Tata Mc Graw Hill. Nunally, J.C. Introduction to Psychological Measurement, Tokyo PAPER – XII
- 5. Mc Graw Hill.
- 6. Nunally, J.C. Psychometuric Theory, New Delhi: Tata Mc.Graw Hill Publishing Co.



SEMESTER- III GROUP - A (OPTIONAL) PAPER - I ORGANIZATIONAL BEHAVIOUR - I

- **UNIT-I** Introduction: Organization Behaviour Scope and Concepts.
- **UNIT-II** Psychological Processes: Learning, Perceptions and Motivation Definition, Theories and application.
- **UNIT-III** Leadership and Supervision: Concept, Factors influencing leadership role, Essentials of Leadership, Leadership Styles, Supervision and patterns of supervision.
- UNIT IV Organizational Dynamics: Organizational Power & Politics., Organizational Conflict, Conflict Management, Union Management interface.
- **UNIT-V** Decision Making: Concepts, Decision Making process, types of decisions, factors influencing decision making, Management decision techniques.

- 1. Udai Pareek: Organizational learning R. Gibson (1997) Rethink the future London Nicholas Brealey Publishing.
- 2. Luthans Fred: Organizational Behaviour (1995) Mc Graw Hill international Edition.
- 3. Stephens P. Robbins: Organizational behaviour (9th edition) (2000) Prentie Hall India, New Delhi 110001.
- 4. Jerald Greenbery, Robert, A aburon: Behaviour in organization (1999) PrentieHall of India. New Delhi 110001.



SEMESTER- III GROUP - A (OPTIONAL) PAPER - II

HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT - I

- **UNIT-I** Assumptions about HRM, Structure and Role of HRM. The Indian Contest of HRM Models of HRM. Current and future Challenges to HRM.
- **UNIT-II** Human Resource Planning: Steps and stages in manpower planning. Structure of manpower planning HRD in India.
- UNIT-III Job analysis and job design. Recruitment and selection.
- **UNIT-IV** Training and development: Nature of Training and development, Importance of Training and development. How to make training effective.
- **UNIT-V** Performance appraisal, Factors distorting appraisal and how to improve appraisals. Type of appraisal.

- 1. Human Resource Management. A contemporary perspective I. Board Well & Holden.
- 2. Personnel Human Resource Management. D.A. centre & S.P. Robbins.
- 3. Designing and Management. Human Resources Systems U. Pareek & T.V. Rao.
- 4. Human Resource Management. Fisher. Scheenfeldt and show.
- 5. Human Research and Personnel Management by Aswathappo. (2002) 3rd edition; Tata McGraw Hill.



SEMESTER- III GROUP - B (OPTIONAL) PAPER – I EDUCATIONAL INSTRUCTIONAL PSYCHOLOGY – I

- **UNIT-I** Conceptual and theoretical perspectives in Educational Psychology. Theories, Behaviouristic, Social learning and Piaget and their application in teaching.
- **UNIT-II** Information processing Models, Instructional Models, Programmed learning concept, Characteristics and models.
- **UNIT-III** Human diversity and education. Learning styles: Nature, approaches to learning style, measurement of learning styles, attempt to modify learning styles.
- **UNIT-IV** Individual and group differences in intelligence. Theories of intelligence, Gender differences issues in the classroom.
- **UNIT-V** Learning and motivation, study habit, importance, Levels of Learning.

- 1. De Secco, J.P. & Croford, W.R.: The Psychology of Learning and Instruction, New Delhi. Prentice Hall.
- 2. Ellis, R.S.: Educational Psychology, A Problem approaches affiliated, New Delhi, ease West Press.
- 3. Bruce & Marshvell: Models of Teaching (2nd Ed.) 1980.
- 4. Travers, J.F.: Educational Psychology (2nd Ed.) 1979.
- 5. Woolbtk, A.E. (1995), Educational Psychology (6th Ed.) Allya & Bacon, Londan/ Bostan.
- 6. Gage, N.L. & Berliner (1998). Education of Psychology (6th Ed.), Hought Miffir, New Yark.



SEMESTER- III GROUP - B (OPTIONAL) PAPER - II

BASICS OF PSYCHOLOGICAL GUIDANCE AND COUNSELLING - I

- **UNIT-I** Nature, Need and Functions of Guidance. Principles of Guidance.
- **UNIT II** Techniques of Appraising the client: Non-Standardized Methods. Anecdotal Record, Auto biography, Case study, Sociometric, Observation, Rating scale, Questionnaire.
- **UNIT-III** Techniques of Appraising the client:- Standardized Methods Intelligence, Personality Aptitude, Interest, Achievement.
- **UNIT-IV** Organization of a guidance programme Relevance of Guidance under 10+2+3 educational pattern.
- **UNIT-V** Special areas of Guidance Vocational Guidance, Educational Guidance, personal Guidance Problems of Guidance in India.

- 1. Anastasi, Z., 1 Lewis, E.C. (1970): Counselling Psychology, New York, Holt Rinehart and Winster, Inc.
- 2. Harson, J.C. (1978): Counselling Processes and Procedures. New York, McMillan Publishing Co. Inc.
- 3. Narayan Rao. S. (1981): Counselling Psychology, New Delhi, Tata McGraw Hill.
- 4. Kemp. C.G. (1970): Foundations of group counselling., New York, McGraw Hill.
- 5. Steffler, B.(Ed.) 1965. Theories of counselling, New York, McGraw Hill Book Co.
- 6. Warters, J. (1964): Techniques of counselling, New York, McGraw Hill Book Co.
- 7. Rappaport, D. Gill, M.M. and Schafer, R. (1968): Diagnostic Psychological testing. (Revised edition, edited by Holt, R.R.) New York, International Universities Press.
- 8. Anastasi, Z. (1992): Psychological Testing (Seventh Ed.) New York, McMillan.



SEMESTER- III GROUP - C (OPTIONAL) PAPER - I CLINICAL DIAGNOSIS - I

- **UNIT-I** History and current trends. Current trends. Growth of the branch: Growth in numbers, differentiation. Professionals spiral of growth. Growth in India.
- **UNIT-II** Approach of clinical psychology: Psychodynamic, Behaviouristic, Humanistic, cognitive and socio-cultural.
- **UNIT-III** Clinical diagnosis: Symptomatic vs. dynamic. Symptomatic diagnosis: ICD-10, DSM-IV (R).
- **UNIT-IV** Dynamic diagnosis: Observation, Case history, and Interview.
- **UNIT-V** Impressionistic approach of diagnosis: Informal assessment, source of errors in impression formation, Importance of Psychometric approach.

- 1. Iscope, I.; Block B.L. and Spielberger, C.D. (eds) Community psychology: Perspectives in training and research. NY: Appleton, 1977.
- 2. Mann. A.P.; Community Psychology: Concepts and applications. Free Press, 1978.
- 3. Rapaport, J. Community Psychology: Values, Research and action. NY: Holt Rinehart. 1977.
- 4. Korchin, S.Modern Clinical Psychology. Harper and Row, 1978.
- 5. Wolman, B.B. (ed) Handbook of Clinical Psychology, Mc Graw Hills, 1972.



SEMESTER- III GROUP - C (OPTIONAL) PAPER – II PSYCHOTHERAPEUTIC COUNSELLING – I

- **UNIT-I** Psychotherapeutic Counselling: Psychoanalytic Technique, Behavioural. Technique, Client centered technique, Community interventions and Group therapeutic techniques.
- **UNIT-II** Methods for Altering Maladaptive Behavioural deficits: Shyness, delinquency, depression, speech and sexual dysfunctions.
- **UNIT-III** Methods for altering maladaptive behavioural excesses: Excessive smoking, alcoholism, drug addiction and temper-outburst, physical aggression.
- **UNIT-IV** Methods of altering inappropriate behaviour: Marital maladjustment, child misbehaviour, homosexuality, and exhibitionism.
- **UNIT-V** Methods for altering fears and anxiety and treating psychophysiological disorders: test-anxiety, generalized anxiety, stress, school phobia, snake phobia, combination of fears, CHD, asthama and peptic ulcer.

- 1. Carson & Butcher: Abnormal Psychology and modern life.
- 2. Wolpe, R. & Dryden, W. (eds) (1996): Handbook of counselling psychology, New Delhi
- 3. Woolberg, L.R. (1998): The Techniques of Psychotherapy, Barcour Brace Groune and stration.
- 4. Toukimarian, S.G. & Rennie D.C. (1992): Psychotherapy Process and Research, Sage
- 5. Gelso; C.J. and Fretz, B.R. (1995): Counselling Psychology, Bangalore, Prism Books Ltd.
- 6. Abate, L. & Milan, M.A. (ed.) (1985): Handbook of social skill training & Research, New York: John Wiley & Sons.
- 7. Gorey, G (1986)Theory and Practices of Counselling and Psychotherapy, Montery California, books coley publishing.
- 8. Adelson, D. & Kalis, B.L. (1970): Community Psychology and Mental Health. Perspectives Seanto.
- 9. Mann. A.P. (1978): Community Psychology: Concepts and applications, Free Press.
- 10. Iscoe. I. Block, B.L. & Spielberger, C.D. (eds.) (1977): Community Psychology: Perspectives in training and research N.Y.: Appleton.



SEMESTER- III
GROUP - C
(OPTIONAL)
PAPER - III
PRACTICAL (COMPULSORY)

LAB PRACTICALS:-

NOTE: Any five of the following to be completed in the Laboratory training.

- 1. Knowledge of results.
- 2. Effect of social support on conformity.
- 3. Attribution of achievement outcomes.
- 4. Zeigarnik effect.
- 5. Level of aspiration as a function of success or failure.
- 6. Reminiscence in motor learning.
- 7. Short Term Memory.
- 8. Effect of group on individual judgement.



SEMESTER- IV PAPER - I (COMPULSORY) LIFE SPAN DEVELOPMENT

- **UNIT-I** Scope, Nature and Principles of development, Factors influencing development: Heredity, Environment, Motivation and Learning.
- **UNIT-II** Methods; Cross-sectional, longitudinal approach, Research strategies: Correlational, Experimental and other sequential techniques. The Developmental tasks and theories of Development.
- **UNIT-III** How life begins, Infancy, baby hood and childhood. The Characteristics, adjustment, hazards and Personality Development.
- **UNIT-IV** Adolescence and Adulthood. Characteristics, Physical, Social and Cognitive development psychosocial Changes and adjustment.
- **UNIT-V** Middle and Old age, Characteristics, problems. personal social and vacation adjustment.

- 1. Baltes, P.B. & Brim O.G. (1978): Life span development behaviour, N. Y. Academic Press.
- 2. Thomas, M. R. (2000): Recent theories of Human Development, thousand Oaks: sage Publication.
- 3. Zanden, J.W. & Vander (1997): Human Development (7th Ed.) New York: Mc Graw Hill.
- 4. Elizabeth B. Hurlock (1977): Development Psychology. A life span approach, (5th Ed.)
- 5. Jere E. Brothy & Sherry L. Willis (1981): Human Development and Behaviour, St. Maitins Press, NY.



SEMESTER- IV PAPER – II (COMPULSORY) PSYCHOLOGICAL ASSESSMENT - II

- **UNIT-I** Concept and Measurement of Intelligence, Major Tests of Intelligence developed under Western and Indian Cultural set up.
- **UNIT-II** Concept and Measurement of Aptitude; Major Test of Aptitude developed under Western and Indian Cultural set up. Achievement; concept and measurement of Achievement Test; Major Test of Achievement developed under Indian Cultural set up.
- **UNIT-III** Test of Personality: Projective and Psychometric Approaches, Major Test of Personality, developed under Western and Indian Cultural set up.
- **UNIT-IV** Test of Adjustment, Values, Interest, Stress and Anxiety development under Indian condition.
- UNIT-V Psychological Testing in Applied Field: Neuro-Psychological Testing: Objectives and Major Neuropsychological Test. Emotional Intelligence: Concept and Major Test of emotional Intelligence developed under western and Indian cultural set up.

BOOK RECOMMENDED:

- 1. Psychological Studies 2004, Vol.-49.
- 2. Danial Golman: Emotional Intelligence (1995) New York: Bantam Books.

BASIC BOOK:

- 1. Anastasi, A. (1988) Psychological Testing London: Mc Millan Publishing
- 2. Crowback. L.J. Essentials of Psychological Testing.
- 3. Freeman F. Theory and Practice of Psychological Testing.
- 4. Gheselli Theory of Psychological Measurement New Delhi Tata HeGraw Hill Publication.
- 5. Guilford, J.P. Psychometric Methods. New Delhi Tata Mc Graw Hill.
- 6. Nunally, J.C. Introduction to Psychological Measurement, Tokyo: Mc Graw Hill.
- 7. Nunally, J.C. Psychometuric Theory, New Delhi: Tata Mc.Graw Hill Publishing Co.



SEMESTER- IV GROUP - A (OPTIONAL) PAPER - I ORGANIZATIONAL BEHAVIOUR - II

- **UNIT-I** GROUPS: Types of Groups, Processes, Group Culture and Social Influence, Team Building.
- **UNIT-II** COMMUNICATION: Nature, Types, Application of different types of Communication, Role of TA in Communication.
- **UNIT-III** ORGANIZATIONAL CHANGE: Types of Change, Sources of Change, Process, Human element in change.
- **UNIT-IV** ORGANIZATIONAL DEVELOPMENT: Concepts, objectives and goals, process Behavioural Science approach to organizational development.
- **UNIT-V** MARKETING: Marketing Research, Nature and function, consumer behaviour, sales promotion strategies.

- 1. Udai Pareek: Organizational learning R. Gibson (1997) Rethink the future London Nicholas Brealey Publishing.
- 2. Luthans Fred: Organizational Behaviour (1995) Mc Graw Hill international Edition.
- 3. Stephens P. Robbins: Organizational behaviour (9th edition) (2000) Prentie Hall India, New Delhi 110001.
- 4. Jerald Greenbery, Robert, A aburon: Behaviour in organization (1999) PrentieHall of India. New Delhi 110001.



SEMESTER- IV GROUP - A (OPTIONAL) PAPER - II

HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT - II

- **UNIT-I** Job evaluation, Wage and salary administration. Employment incentives.
- **UNIT-II** Human Resource policies and practices, changing trends in work environment, developing the human resource.
- **UNIT-III** Maintaining Human Resource: Safety and Health Stress Management, Labour Relations.
- **UNIT-IV** Collective Bargaining, Employee involvement, employee communication.
- **UNIT-V** Employee counselling, challenges of Human Resource Management.

- 1. Human Resource Management. A contemporary perspective I. Board Well & Holden.
- 2. Personnel Human Resource Management. D.A. centre & S.P. Robbins.
- 3. Designing and Management. Human Resources Systems U. Pareek & T.V. Rao.
- 4. Human Resource Management. Fisher. Scheenfeldt and show.
- 5. Human Research and Personnel Management by Aswathappo. (2002) 3rd edition; Tata McGraw Hill.



SEMESTER- IV GROUP - B (OPTIONAL) PAPER - I

EDUCATIONAL INSTRUCTIONAL PSYCHOLOGY - II

- **UNIT-I** Effective Teaching and Classroom Management Planning and setting objectives for Teaching, Characteristics of effective teachers.
- **UNIT-II** Teaching methods instruction lecturing and explaining, questioning, student centred teaching class room management and teaching in small groups: The discussion method and cooperative learning, computer-assisted instruction.
- **UNIT-III** Exceptionality and social education: Categories of exceptionality, labelling and educational relevance Physically disabled students, students with cognitive disabilities, brain dysfunction and communication disorders.
- **UNIT-IV** Students with emotional and behaviour disorder. Attention deficit disorder (Add), Attentional Deficit Hyperactive Disorder (ADHD), Gifted and talented students. Intervention and special education for various forms of exceptionality, mainstreaming.
- **UNIT-V** Educational Assessment Measurement and evaluation (Norm reference and criteria referenced tests), Test scores- meaning and types, standardized test: Meaning Types and interpretation Classroom assessment and grading: Techniques of Class room evaluation. Observation, questionnaire.

- 1. De Secco, J.P. & Croford, W.R. : The Psychology of Learning and Instruction, New Delhi. Prentice Hall.
- 2. Ellis, R.S.: Educational Psychology, A Problem approaches affiliated, New Delhi, ease West Press.
- 3. Bruce & Marshvell: Models of Teaching (2nd Ed.) 1980.
- 4. Travers, J.F.: Educational Psychology (2nd Ed.) 1979.
- 5. Woolbtk, A.E. (1995), Educational Psychology (6th Ed.) Allya & Bacon, Londan/ Bostan.
- 6. Gage, N.L. & Berliner (1998). Education of Psychology (6th Ed.), Hought Miffir, New Yark.
- 7. Axrual Review (2006), Vol 57, P 487-
- 8. Sharma R. A. (2007), Advance Educational Technology, Revised Edition I nternational Publishing House P 25-42, 43-65, 66-668
- 9. Mohan, A.J. (2003) Educational Psychology, Neel Kamal Publications.



SEMESTER- IV GROUP - B (OPTIONAL) PAPER - II

BASICS OF PSYCHOLOGICAL GUIDANCE AND COUNSELLING - II

- **UNIT I** Nature, Need and Functions of Counselling. Counselling and Psychotherapy. Intervention, Goal and objectives of Counselling.
- **UNIT-II** Techniques of Appraising the client: Standardized Techniques, Intelligence, Personality, Aptitude and Interest Interview.
- **UNIT-III** Approaches of Counselling: Directive, Non-directive, Eclectic. Individual and group counselling. Evaluation of counselling. Follow up and placement services.
- **UNIT-IV** Characteristics of a good Counsellor. Counsellors, Training, Issues and trends in guidance and counselling. Ethical standards.
- **UNIT-V** Special areas of Guidance and Counselling: Marital, Family. Counselling for the pre-school and elementary school children adolescent.

- 1. Anastasi, Z., 1 Lewis, E.C. (1970): Counselling Psychology, New York, Holt Rinehart and Winster, Inc.
- 2. Harson, J.C. (1978): Counselling Processes and Procedures. New York, McMillan Publishing Co. Inc.
- 3. Narayan Rao. S. (1981): Counselling Psychology, New Delhi, Tata McGraw Hill.
- 4. Kemp. C.G. (1970): Foundations of group counselling., New York, McGraw Hill.
- 5. Lewis, E.C. (1970): Counselling Psychology, New York, Holt Rinehart and Winster, Inc.
- 6. Steffler, B.(Ed.) 1965. Theories of counselling, New York, McGraw Hill Book Co.
- 7. Warters, J. (1964): Techniques of counselling, New York, McGraw Hill Book Co.
- 8. Rappaport, D. Gill, M.M. and Schafer, R. (1968): Diagnostic Psychological testing. (Revised edition, edited by Holt, R.R.) New York, International Universities Press.



SEMESTER- IV GROUP - C (OPTIONAL) PAPER - I

CLINICAL DIAGNOSIS AND COMMUNITY MENTAL HEALTH - II

- **UNIT-I** Clinical assessment: Basic principles, Psychometric tests: MMPI, WAIS & WISC.
- **UNIT-II** Projective tests: Characteristics and clinical use, Rorschach & TAT.
- **UNIT-III** Neuro-Psychological examination: Approaces; Halstead Neuro-psychological test battery, Luria Nabraska Battery, use of Bender Gestalt & Weschler scale in neuro psychological testing.
- **UNIT-IV** Community Psychology: History and Perspectives of Community Psychology.
- **UNIT-V** Community Psychology: Social Interventions: Methods and Strategies.

- 1. Iscope, I.; Block B.L. and Spielberger, C.D. (eds) Community psychology: Perspectives in training and research. NY: Appleton, 1977.
- 2. Mann. A.P.; Community Psychology: Concepts and applications. Free Press. 1978.
- 3. Rapaport, J. Community Psychology: Values, Research and action. NY: Holt Rinehart. 1977.
- 4. Korchin, S. Modern Clinical Psychology. Harper and Row, 1978.
- 5. Wolman, B.B. (ed) Handbook of Clinical Psychology, Mc Graw Hills, 1972.



SEMESTER- IV GROUP - C (OPTIONAL) PAPER - II PSYCHOTHERAPEUTIC COUNSELLING - II

- UNIT-I Methods for preventing problems and developing resourcefulness: Training family members, sibling as behaviour change agents, Maintenance of parent raining. Development of academic skills Teaching study skills to adults, improving study behaviour through self-control technique.
- **UNIT-II** Assertiveness Training, Developing Assertive Behaviour through Converts Modeling. Personal Appearance, Improving client's grooming.
- **UNIT-III** Methods for Promoting Wise Decision- Making: With Children, Career Decision Making Evaluation of Problem Solving Competence.
- **UNIT-IV** Social Interaction: Conversational Skills, Weight: Control: Psychological techniques, improving Physical Fitness, Cardio Vascular Problems: Psychological prevention.
- **UNIT-V** Drug Abuse: Drug abuse perception Reimforment for alternatives Peer Counselling: Peer Guidance program and behavioural interventions, Counsellor Accountability System.

- 1. Carson & Butcher: Abnormal Psychology and modern life.
- 2. Wolpe, R. & Dryden, W. (eds) (1996): Handbook of counselling psychology, New Delhi
- 3. Woolberg, L.R. (1998): The Techniques of Psychotherapy, Barcour Brace Groune and stration.
- 4. Toukimarian, S.G. & Rennie D.C. (1992): Psychotherapy Process and Research, Sage
- 5. Gelso; C.J. and Fretz, B.R. (1995): Counselling Psychology, Bangalore, Prism Books Ltd.
- 6. Abate, L. & Milan, M.A. (ed.) (1985): Handbook of social skill training & Research, New York: John Wiley & Sons.
- 7. Gorey, G (1986)Theory and Practices of Counselling and Psychotherapy, Montery California, books coley publishing.
- 8. Adelson, D. & Kalis, B.L. (1970): Community Psychology and Mental Health. Perspectives Seanto.
- 9. Mann. A.P. (1978): Community Psychology: Concepts and applications, Free Press.
- 10. Iscoe. I. Block, B.L. & Spielberger, C.D. (eds.) (1977): Community Psychology: Perspectives in training and research N.Y.: Appleton.



SEMESTER- IV
GROUP - C
(OPTIONAL)
PAPER - III
PRACTICALS (COMPULSORY)

FIELD STUDY

This part of the practical paper comprises of completion of two field studies, one from the area of compulsory papers and another from the area of optional papers of the special groups under the supervision of a concern teachers.