BHARTI UNIVERSITY

DURG (C.G.)

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SCHEME OF EXAMINATION

&

DETAILED SYLLABUS

FOR

M.A. (PSYCHOLOGY) SEMESTER EXAM

UNDER

FACULTY OF ARTS/HUMAINITIES/SOCIAL SCIENCE

(Approved by Board of Studies)
Effective from Nov 2021

M.A. (PSYCHOLOGY) SEMESTER EXAM SCHEME OF EXAMINATION

SEMESTER – I

Compulsary Papers

PAPER	COURSE	DURATION	THEORY MARKS	TEACHER ASSESSMENT	TOTAL MARKS
1	Basic Psychological Processes -I	3 Hrs	70	30	100
2	Social Psychology	3 Hrs	70	30	100
3	Basic Research Methodology	3 Hrs	70	30	100
4	Psychopathology	3 Hrs	70	30	100
5	Practicum: Experiments:	4 Hrs			100

SEMESTER – II

Compulsary Papers

PAPER	COURSE	DURATION	THEORY MARKS	TEACHER ASSESSMENT	TOTAL MARKS
6	Basic Psychological Processes -II	3 Hrs	70	30	100
7	Group Processes and Cultural Psychology	3 Hrs	70	30	100
8	Advance Research Methodology	3 Hrs	70	30	100
9	Physiological Psychology and Health Behaviors	3 Hrs	70	30	100
10	Practicum: Testing	4 Hrs			100

Semester – III

Compulsary Papers

PAPER	COURSE	DURATION	THEORY MARKS	TEACHER ASSESSMENT	TOTAL MARKS
11	Personality and Indigenous Psychology	3 Hrs	70	30	100
12	Psychological Assessment - I	3 Hrs	70	30	100

Optional Papers: Two papers from any one of the three group

	Optional Papers : Two	papers mom a	my one or u	ie uiree group	
PAPER	COURSE	DURATION	THEORY MARKS	TEACHER ASSESSMENT	TOTAL MARKS
	Group A: Psychology of Management				
13	Organizational Behaviour - I	3 Hrs	70	30	100
14	Human Resource Development and Management - I	3 Hrs	70	30	100
	Group B: Psychology of Education				
13	Educational and Instructional Psychology - 1	3 Hrs	70	30	100
14	Basics of Psychological Guidance and Counselling - 1	3 Hrs	70	30	100
	Group C: Clinical Psychology				
13	Clinical Diagnosis -I	3 Hrs	70	30	100
14	Psychotherapeutic Counselling - 1	3 Hrs	70	30	100
15	Practicum	4 Hrs			100

Semester – IV Compulsary Papers (Two)

PAPER	COURSE	DURATION	THEORY MARKS	TEACHER ASSESSMENT	TOTAL MARKS
16	Life Spam Development	3 Hrs	70	30	100
17	Psychological Assessment - II	3 Hrs	70	30	100

Optional Papers: Two papers from any one of the three group

	Optional Papers : Two	papers from a	ny one of th	ie three group	
PAPER	COURSE	DURATION	THEORY	TEACHER	TOTAL
			MARKS	ASSESSMENT	MARKS
	Group A: Psychology of				
	Management				
18	Organizational Behaviour - II	3 Hrs	70	30	100
1.0	Human Resource	2.11	5 0	20	100
19	Development and	3 Hrs	70	30	100
	Management - II				
	Group B: Psychology of				
	Education				
1.0	Educational and	2.11	70	20	100
18	Instructional Psychology -	3 Hrs	70	30	100
	II				
19	Basics of Psychological	3 Hrs	70	30	100
19	Guidance and Counselling	энг	/0	30	100
	- II				
	Group C: Clinical				
	Psychology				
18	Clinical Diagnosis and	3 Hrs	70	30	100
10	community Mental Health	31118	70	30	100
	- II				
19	Psychotherapeutic	3 Hrs	70	30	100
	Counselling - II				
20	Practicum	4 Hrs			100

PAPER – I BASIC PSYCHOLOGICAL PROCESSES – I

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

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 2. 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 3. Attention: Concept, Theories, and determinants

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Unit	4.	IVI	or	(Val	tion

	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 5. Motivation and Emotion

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

- Snodgrass, J. Gray. Et. Al (1985) Human experimental psychology, New York: Oxford UniversityPress.
- Galott, K. M. (1999) Cognitive psychology in and outside laboratory, Mumbai: ThompsonAsia.
- 3. D. Amato M.R. (1970) Experimental Psychology, New York, Mc. GrawHill.
- 4. Sen Anima: Attention & Destraction NewDelhi.
- S. Stenvens, (1959) Handbook of Experimental Psychology, A Wiley Publication in Psychology.

PAPER - II

SOCIALPSYCHOLOGY

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
- 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.

- Billing, M. (1976) Social Psychology and inter group relations, NY: Academic Press Lindsey, G. & Aronson, E (Eds) (1985) The Handbook of social psychology. NY: RandomHouse.
- 2. Mishra, G. (1990) Applied social psychology in India ND:Sage
- 3. Eiser, J.R. (1986) Social Psychology, London: Cambridge UniversityPress.
- 4. Dalal, A.K. (1989) Attribution theory and research ND wileylimited.
- 5. Feldman R.S. (1985) Social Psychology, New York, McGrawhill.
- 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 2ND. Sage.

PAPER - III

BASIC RESEARCH METHODOLOGY

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

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 non probability sampling.
- UNIT III Research designs: Cross Sectional and Longitudinal, Correlational, factorial, randomized block, matched group, quasi experimental, Graceo Latin Square, time series design.
- UNIT IV Central tendencies, Dispersion, Normal Probability Curve: properties and utility in inferential statistics, Null hypothesis, Type I and Type II errors, Levels of significance.
- UNIT V Method of collecting data: Observation, Questionnaire, and Interview. Test & Scales

- Kerlinger D & Katz L.: Foundation of behavioural research (2nded) Surject Publication, Kamlanagr, Delhi, 1983
- Kothari C.R.: Research methodology: methods and techniques. Wiley eastern Ltd. New Delhi1986
- Broota, K.D.: Experimental design in behavioural research Wiley eastern Ltd. New Delhi1992
- 4. Black T.R.: Quantative research designs for social sciences thousand oaks: sage1988
- 5. Winer, B.J.: Stastical principles in experimental design, New York, Mcgrawhill, 1971
- 6. Edwards, A.K.: Experimental designs in psychological research. New York Holt1976
- 7. Mason, J.: Qualitative Researching, thousand oaks: sage1997.

PAPER - IV

PSYCHOPATHOLOGY

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from eachunit.

- Concept of Psychopathology, Classification systems in psychopathology: UNIT-I W.H.O. (ICD-10) and multiracial systems (DSM-IVTR): Evaluation of classification system.
- Theoretical background, approaches to psychopathology UNIT-II
 - (1)Psychodynamic.
 - (2) Behavioural.
 - (3) Cognitive.
 - (4) Phenomenological.
 - (5) Biological.
 - (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.
- Psychotic disorders: Schizophrenia, Mood disorder. UNIT-IV Personality disorder (cluster categories and problems), types & symptoms: Types, Symptoms and management.
- Substance related disorders. Mental Retardation and developmental disorders. UNIT- V

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

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 fieldwork	25	
B.	Evaluation of one lab. Experiment of be		
	Conducted inthe examination	50	
C.	Viva-Voce onpracticum	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:-

- Meaningfulness in Learning.
- 2. Feedback in verbal learning.
- 3. Chunking.
- 4. Episodic memory.
- 5. Effect of types of information on impression formation.
- 6. Meaningfulness and selective attention.
- 7. Differential limen-method of constant stimuli.
- 8. Mental fatigue.
- 9. Verbal conditioning.
- 10. Effect of feedback on self-concept.

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.

PAPER - VI

BASIC PSYCHOLOGICAL PROCESSES - II

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

Unit I. Learning Process: 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.

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

PAPER - VII

GROUP PROCESSES AND CULTURAL PSYCHOLOGY

- This paper consists of five units. From each unit minimum two questions will be NOTE: set and candidates will have to answer one question from each unit.
- Group Dynamics and Group behavior, Group effectiveness, and Group UNIT - 1 Cohesiveness: meanings, formation, decision making, problem solving and group level behaviours.
- Leadership: Meaning and nature, function, styles and effectiveness. UNIT - II
- 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.

- Billing, M. (1976) Social Psychology and inter group relations, NY: Academic Press 1. Lindsey, G.
- Aronson, E (Eds) (1985) The Handbook of social psychology. NY: Random House.
- Mishra, G. (1990) Applied social psychology in India ND: Sage
- 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, McGrawhill. 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.

PAPER - VIII

ADVANCE RESEARCH METHODOLOGY

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

- UNIT- I Experimental Design: Single Factor, Ranomized block, 2X2 factorial design, repeated measures (on onefactor),
- UNIT- II ANOVA: one-way and two-way: Randomized and Repeated Measure Design. ANCOVA, 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).

- Kerlinger D & Katz L.: Foundation of behavioural research (2nded) Surject Publication, Kamlanagr, Delhi, 1983
- Kothari C.R.: Research methodology: methods and techniques. Wiley eastern Ltd. New Delhi1986
- Broota, K.D.: Experimental design in behavioural research Wiley eastern Ltd. New Delhi1992
- 4. Black T.R.: Quantative research designs for social sciences thousand oaks: sage1988
- Winer, B.J.: Stastical principles in experimental design, New York, Mcgraw hill, 1971
- 6. Edwards, A.K.: Experimental designs in psychological research. New York Holt1976
- 7. Mason, J.: Qualitative Researching, thousand oaks: sage1997.

PAPER - IX

PHYSIOLOGICAL PSYCHOLOGY AND HEALTH BEHAVIOURS

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

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.

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

PAPER - X

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 fieldwork	25
D.	Evaluation of one lab. Testingofbe	
	Conducted inexamination	50
E.	Viva-Voce onpracticum	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./6 P.F./ 4P.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:

Achievement motivation

2. Intelligence

3. Personality

4. Parent child relationship

5. inferiority & insecurity

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

PAPER - XI (COMPULSORY)

PERSONALITY AND INDIGENOUS PSYCHOLOGY - 1

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
- 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, Cattel and Eysenck. Theory of personality: The structure, dynamic and 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.

- 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.
- Pervin L.A. (1975): Psychology of personality readings in theory, Chigos. Rand Meznally CollegeLab.
- 4. Sinha J.N. (1969): Indian Psychology, Calcutta.
- Mukkopadhyay, Swami Niranjanand Saraswati Yoga Darshan Munger: Bihar School of Yoga.

(COMPULSORY)

PSYCHOLOGICAL ASSESSMENT - I

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
- UNIT-I Nature of Psychological Assessment, Differences between Physical & psychological assessment. Problems in Psychological Assessment. Levels of Assessment.
- Scaling: Unidimensional and Multidimesional. Scale construction techniques. UNIT- II Difference between 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 and 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
- (a) Adaptation of tests. UNIT-V
 - (b) Test taking Response Styles: Social desirability, Acquiescence and Faking.
 - (c) Psychological testing in Applied Field of Life: Diagnosis, Psychotherapy, Education, Occupations and Organizations.

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

GROUP - A

PAPER - XIII (OPTIONAL)

ORGANIZATIONAL BEHAVIOUR - I

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

- 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.

- Udai Pareek: Organizational learning R. Gibson (1997) Rethink the future London Nicholas Brealey Publishing.
- 2 Luthans Fred: Organizational Behaviour (1995) McGraw Hill international Edition.
- Stephens P. Robbins: Organizational behaviour (9thedition) (2000) Prentie Hall India, New Delhi110001.
- Jerald Greenbery, Robert, Aaburon: Behaviourin organization (1999) Prentie Hall of India. New Delhi 110001.

GROUP - A

PAPER - XIV (OPTIONAL)

HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT - I

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

UNIT – I	Assumptions about HRM, Structure and Role of HRM. The Indian Context of HRM. Models of HRM. Current and future challenges to HRM.

- Human Resource Planning: Steps and stages in man power planning. UNIT-II Structure of manpower planning, HRD in India.
- Job analysis and job design. Recruitment and selection. UNIT-III
- Training and development: Nature of Training and development, Importance UNIT-IV of Training and Development. How to make training effective,
- Performance appraisal, Factors distorting appraisal and how to improve UNIT-V appraisals. Type of appraisal.

- 1. Human Resource Management. A contemporary perspective I. Board Well & Holden.
- 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 andshow.
- Human Research and Personnel Management by Aswathappo. (2002) 3rdedition; Tata McGrawHill.

GROUP - B

PAPER - XIII (OPTIONAL)

EDUCATIONAL INSTRUCTIONAL PSYCHOLOGY - I

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
- UNIT I Conceptual and theoretical perspectives in Educational Psychology. Theories: Behavioristic, 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: Motivation, Study Habit Importance. Levels of Learning

- De Secco, J.P. & Croford, W.R.: The Psychology of Learning and Instruction, New Delhi. PrenticeHall.
- Ellis, R.S.: Educational Psychology, A Problem approaches affiliated, New Delhi, ease WestPress.
- 3. Bruce & Marshvell: Models of Teaching (2nd Ed.)1980.
- Travers, J.F.: Educational Psychology (2ndEd.)1979.
- Woolbtk, A.E. (1995), Educational Psychology (6thEd.) Allya& Bacon, Londan/ Bostan
- Gage, N.L. & Berliner (1998). Education of Psychology (6thEd.), HoughtMiffir, NewYark.

GROUP - B

PAPER - XIV (OPTIONAL)

BASICS OF PSYCHOLOGICAL GUIDANCE AND COUNSELLING -1

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
- 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.

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

GROUP - C PAPER - XIII (OPTIONAL) CLINICAL DIAGNOSIS - I

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
- 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.

- 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.
- 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, McGrawHills, 1972.

GROUP - C

PAPER - XIV (OPTIONAL)

PSYCHOTHERAPEUTIC COUNSELLING -I

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
- 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-out burst, physical aggression.
- UNIT IV Methods of altering inappropriate behaviour: Marital maladjustment, childmisbehaviour, homosexuality and exhibitionism.
- $\label{eq:UNIT-V} \textbf{Wethods for altering fears and anxiety and treating psychophysiological disorders:}$ test-anxiety, generalized anxiety, stress, school phobia, snake phobia, combination of fears, coronary heart disease (CHD), asthma and peptic ulcer.

- Carson & Butcher: Abnormal Psychology and modernlife.
- 2. Wolpe, R. & Dryden, W. (eds) (1996): Handbook of counselling psychology, NewDelhi
- 3. Woolberg, L.R. (1998): The Techniques of Psychotherapy, Barcour Brace: Groune andstration.
- 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
- 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 coleypublishing.
- 8. Adelson, D. &Kalis, B.L. (1970): Community Psychology and Mental Health. PerspectivesSeanto.
- Mann. A.P. (1978): Community Psychology: Concepts and applications, FreePress.
- 10. Iscoe. I. Block, B.L. & Spielberger, C.D. (eds.) (1977): Community Psychology: Perspectives in training and research N.Y.: Appleton.

PAPER – XV (OPTIONAL) PRACTICALS (COMPULSORY)

LAB PRACTICALS:-

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

- 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.

PAPER – XVI (COMPULSORY) LIFE SPAN DEVELOPMENT

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
- Unit-I Introduction: Development : Nature, Stages and principles of developmental Psychology, Maturation vs Experience; Nature Nurture debate
- Unit—II Theories of Human development: Psychodynamic, Psychosocial, Behaviorism and social learning theories, Cognitive development and Socio-Cultural Theory of development.
- Unit-III Research methodology in Development Psychology and Measurement Techniques, Research design, Ethical issues in Research on child development.
- Unit-IV The Biological foundation of development, Development of language and communication, Emotional, Social personality and Moral development.
- Unit-V Adulthood, Middle and Old age: Characteristics, Psychological changes and adjustment.

Books Recommended:

- Thomas keenan and subhadra Evans sage foundations of Psychology2009: An introduction to Child Development, IInd Ed.
- 2. Baltes, P.B. & Brim O.G.(1978): LIfe span development Behaviour, N.Y. Academic Press.
- 3. Thomas, M.R.(2000): Recent theories of Human Development, thousand Oaks: sage Publication.
- 4. Zanden, J.W. & Vander (1997): Human Development (7th Ed.) New York: McGraw Hill.
- Elizabeth B. Hurlock (1977): Development Psychology, A life span approach, (5thEd.)
- Jere, E. Brothy& Sherry I, Willis (1981) Human Development and Behaviour, St. Maitins Press, NY.

PAPER - XVII (COMPULSORY)

PSYCHOLOGICAL ASSESSMENT - II

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to be answer one question from each unit.
- 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 Tests of Aptitude developed under Western and Indian Cultural set up. Achievement; concept and measurement of Achievement Test; Major Tests 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:

- Psychological Studies 2004, Vol.-49.
- 2. DanialGolman: Emotional Intelligence (1995) New York: BantamBooks.

BASIC BOOK:

- 1. Anastasi, A. (1988) Psychological Testing London: McMillan PublishingCo.
- 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 McGrawHill.
- 6. Nunally, J.C. Introduction to Psychological Measurement, Tokyo: McGrawHill.
- 7. Nunally, J.C. Psychometuric Theory, New Delhi; Tata Mc.Graw Hill PublishingCo.

GROUP - A

PAPER - XVIII (OPTIONAL)

ORGANIZATIONAL BEHAVIOUR - II

NOTE:	This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
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 Transactional Analysis (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 Behavior, Sales Promotion Strategies.

BOOK RECOMMENDED:

- 1. UdaiPareek: Organizational learning R. Gibson (1997) Rethink the future London Nicholas BrealeyPublishing.
- 2. Luthans Fred: Organizational Behaviour (1995) McGraw Hill international Edition.
- 3. Stephens P. Robbins: Organizational behaviour (9th edition) (2000) PrentieHall India, New Delhi 110001.
- 4. Jerald Greenbery, Robert, A aburon: Behaviour in organization (1999) PrentieHall of India. New Delhi110001.

GROUP - A

PAPER - XIX (OPTIONAL)

HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT - II

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

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 andshow.
- Human Research and Personnel Management by Aswathappo. (2002) 3rdedition; Tata McGrawHill.

GROUP - B

PAPER - XVIII (OPTIONAL)

EDUCATIONAL INSTRUCTIONAL PSYCHOLOGY - II

- NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.
- 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 centered 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, labeling and educational relevance Physically disabled students, students with cognitive disabilities, brain dysfunction and communication disorders.
- UNIT IV Students with emotional and behavior 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.

- De Secco, J.P. & Croford, W.R.: The Psychology of Learning and Instruction, New Delhi. PrenticeHall.
- Ellis, R.S.: Educational Psychology, A Problem approaches affiliated, New Delhi, ease WestPress.
- Bruce & Marshvell: Models of Teaching (2ndEd.) 1980.
- Travers, J.F.: Educational Psychology (2ndEd.)1979.
- Woolbtk, A.E. (1995), Educational Psychology (6th Ed.) Allya& Bacon, Londan/ Bostan.
- Gage, N.L. & Berliner (1998). Education of Psychology (6thEd.), HoughtMiffir, New Yark.
- 7. Axrual Review (2006), Vol 57, P487-
- Sharma R. A. (2007), Advance Educational Technology, Revised Edition International Publishing House P 25-42, 43-65,66-668
- 9. Mohan, A.J. (2003) Educational Psychology, Neel KamalPublications.

GROUP - B

PAPER - XIX (OPTIONAL)

BASICS OF PSYCHOLOGICAL GUIDANCE AND COUNSELLING -II

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

- 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 Counseling: Directive, Non-directive, Eclectic. Individual and group counseling. Evaluation of counseling. Follow up and placement services.
- UNIT IV Characteristics of a good Counsellor. Counsellor's 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.

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

GROUP - C

PAPER - XVIII (OPTIONAL)

CLINICAL DIAGNOSIS AND COMMUNITY MENTAL HEALTH - II

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

- 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: Approaches; Halstead Neuropsychological 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.

- 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, McGraw Hills, 1972.

GROUP - C PAPER - XIX (OPTIONAL) PSYCHOTHERAPEUTIC COUNSELLING -II

- This paper consists of five units. From each unit minimum two questions will NOTE: be set and candidates will have to answer one question from each unit.
- UNIT I Methods for preventing problems and developing resourcefulness: Training family members, sibling as behavior change agents, Maintenance of parent training. Development of academic skills - Teaching study skills to adults, improving study behavior 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 Reinforcement for alternatives Peer Counselling, Peer Guidance program and behavioural interventions, Counseller Accountability System.

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

PAPER – XX (OPTIONAL) <u>PRACTICALS</u> (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 concerned teacher.