

## Syllabus Regular Pattern

### M. A. – I SEMESTER

#### PAPER – I

##### BASIC PSYCHOLOGICAL PROCESSES – I

M.M. -80

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-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, Cannon – Bard, Schachter and Singer. Conflicts: Sources and types.

#### PAPER – II

##### SOCIAL PSYCHOLOGY

M.M. - 80

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.

#### PAPER – III

##### BASIC RESEARCH METHODOLOGY

M.M. - 80

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

#### **PAPER – IV**

PSYCHOPATHOLOGY

M.M. – 80

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 Concept of Psychopathology, Classification systems in psychopathology: W.H.O. (ICD-10) and multiracial systems (DSM-IVTR): Evaluation of classification system.

UNIT– II Theoretical background, approaches to psychopathology

(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.

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.

#### **PAPER – V**

PRACTICUM

M.M. - 100

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.

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

Experiments: -

1. 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.

## **M. A. – II SEMESTER**

### **PAPER – VI**

BASIC PSYCHOLOGICAL  
PROCESSES - II

M.M. - 80

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.

### **PAPER – VII**

GROUP PROCESSES AND CULTURAL PSYCHOLOGY

M.M. - 80

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 Group Dynamics and Group behavior, 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.

### **PAPER – VIII**

ADVANCE RESEARCH METHODOLOGY

M.M. - 80

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, Randomized block, 2X2 factorial design, repeated measures (on one factor),

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, tetrachoric 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).

### **PAPER – IX**

#### **PHYSIOLOGICAL PSYCHOLOGY AND HEALTH BEHAVIOURS**

M.M. - 80

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 – IISensory system: Vision and Audition.Human nervous system: Structure and functions.

UNIT–III

Sleep and waking: Stages of sleep, Disorders of sleep and Physiologicalmechanisms 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, Behaviouralmedicine and spiritual therapy).

UNIT - V Mental health promotion and maintenance, present issues and trends in healthpsychology.

### **PAPER – X**

#### **PRACTICUM**

M.M. 100

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. Levenson's 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.

### **M. A. – III SEMESTER**

#### **PAPER – XI (COMPULSORY)**

#### **PERSONALITY AND INDIGENOUS PSYCHOLOGY – I**

M.M. - 80

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, Cattell 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.

### **PAPER – XII (COMPULSORY)**

PSYCHOLOGICAL ASSESSMENT – I

M.M. - 80

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.

UNIT– II Scaling: Unidimensional and Multidimensional. Scale construction techniques.

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

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.

### **GROUP - A**

#### **PAPER – XIII (OPTIONAL)**

ORGANIZATIONAL BEHAVIOUR – I

M.M. - 80

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.

### **GROUP - A**

**PAPER – XIV (OPTIONAL)**

**HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT – I**

M.M. - 80

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.

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.

**GROUP - B**

**PAPER – XIII (OPTIONAL)**

**EDUCATIONAL INSTRUCTIONAL PSYCHOLOGY – I**

M.M. – 80

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

**GROUP - B**

**PAPER – XIV (OPTIONAL)**

**BASICS OF PSYCHOLOGICAL GUIDANCE AND COUNSELLING – I**

M.M. - 80

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.

**GROUP - C**

**PAPER – XIII (OPTIONAL)**

CLINICAL DIAGNOSIS – I

M.M. – 80

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.

**GROUP - C**

**PAPER – XIV (OPTIONAL)**

PSYCHOTHERAPEUTIC COUNSELLING – I

M.M. - 80

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, childmisbehavior, 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, coronary heart disease (CHD), asthma and peptic ulcer.

**PAPER – XV (OPTIONAL)**

PRACTICALS (COMPULSORY)

M.M. - 100

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.

## **M. A. – IV SEMESTER**

### **PAPER – XVI (COMPULSORY)**

LIFE SPAN DEVELOPMENT

M.M. - 80

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 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.

### **PAPER – XVII (COMPULSORY)**

PSYCHOLOGICAL ASSESSMENT - II

M.M.- 80

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 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.

## **GROUP - A**

### **PAPER – XVIII (OPTIONAL)**

ORGANIZATIONAL BEHAVIOUR –II

M.M. - 80

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.

**GROUP - A**

**PAPER – XIX (OPTIONAL)**

HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT – II

M.M. - 80

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.

**GROUP - B**

**PAPER – XVIII (OPTIONAL)**

EDUCATIONAL INSTRUCTIONAL PSYCHOLOGY – II

M.M. - 80

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.

**GROUP - B**

**PAPER – XIX (OPTIONAL)**

BASICS OF PSYCHOLOGICAL GUIDANCE AND COUNSELLING – II

M.M. - 80

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.

**GROUP - C**

**PAPER – XVIII (OPTIONAL)**

CLINICAL DIAGNOSIS AND COMMUNITY MENTAL HEALTH – II

M.M. - 80

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 Nebraska 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.

**GROUP - C**

**PAPER – XIX (OPTIONAL)**

PSYCHOTHERAPEUTIC COUNSELLING – II

M.M. - 80

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 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, Counselor Accountability System.

**PAPER – XX**

PRACTICALS

(COMPULSORY)

M.M. - 100

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.