

# **SYLLABUS**

## **PSYCHOLOGY**

M.A. (Final) Examination 2016-17



**MAHARAJA GANGA SINGH UNIVERSITY  
BIKANER**

# MA Psychology

Examination And Teaching Scheme

## **M.A. (Final) Psychology**

<b>Papers</b>	<b>Periods per week</b>		<b>Exam Hours</b>	<b>Max.Marks</b>	<b>Practical marks</b>
	Theory	practical			
01	6		3	100	
02	6		3	100	
03	6		3	100	
04	6		3	100	
05		4	3		100

## **M.A. (Psychology) Previous Examination**

The M.A. /M.Sc. Previous Psychology shall consist of four theory & one practical paper. The Students shall have to pass in the theory & Practical paper separately securing at least 36% marks in each. Theory paper shall be of 75 marks, total marks for all the theory papers shall be 4 X 75=300 and the total of Practical marks 100.

Scheme of Evaluation of the practical as follows:-

Conduction of Experiment & Report writing	40 Marks
Viva	45 marks
Record File	15 marks
Total	100 marks

### **Papers :-**

Paper I: Contemporary Theories & System in Psychology

Paper II: Experimental Psychology

Paper III: Abnormal Psychology

Paper IV: Research Methodology & Advanced Psychological Statistics

Paper V: Practical

Paper I:

### **Contemporary Theories & System in Psychology**

Max. Marks 75

Min. Marks 27

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

#### **UNIT I**

Psychology Foundation, Prescientific Psychology From eighteen to middle nineteenth century, foundation of Scientific Psychology Weber, Fechner, Galton, Binet, Ebbinghaus

#### **UNIT II**

Structuralism: Wundt and Tichener.

Functionalism: William James, Chicago Functionalism.

Psychoanalysis: Sigmund Freud, Individual and Analytical Psychology.

#### **UNIT III**

Behaviorism & Neo Behaviorism: Watson, Lashley, Pavlov, Guthrie, Hull, Skinner, Tolman

#### **UNIT IV**

Gestalt Psychology: Wertheimer, Kohler, Koffka, Gestalt views on Perception, Learning & Thinking.

Field Theory: Kurt Lewin

Cognitive Psychology: Contribution of Jean Piaget and Noam Chomesky.

#### **UNIT V**

Harmic Psychology: Mc Dougall, Humanistic Psychology: Maslow, Roger's self Theory, May's Existential Theory.

Evolution modern theoretical concepts: Allport, Thorndike.

### **REFERENCES:-**

R.S. Woodworth & Shenon, M.R. Contemporary Schools of Psychology roand press, New York.

Duance Schutlz: A History of Modern Psychology, Academic Press NY 1975.

जी.डी. भार्मा: मनोविज्ञान के सिद्धान्त एवं सम्प्रदाय

सिंह ए.के.: मनोविज्ञान के सिद्धान्त एवं सम्प्रदाय

Paper II:

## **Experimental Psychology**

Max. Marks 75

Min. Marks 27

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

### **UNIT I**

Psychophysics & Psychophysical Methods:

Meaning of Psychophysics, Basic problem of Psychophysics, Some important Concepts of Psychophysics, Methods of Classical Psychophysics, Signal Detection theory.

Attention: Meaning & characteristics of Attention, Types of Attention, Determinants of Attention, Nature of Selective Attention, Theories or Models of Selective Attention: Bottleneck theory, Filter Attenuation Model, Norman & Bobrow's Model.

### **UNIT II**

Learning: Meaning & Nature of Learning, Methods of Learning, Some basic approaches of Learning: Classical conditioning, Instrumental conditioning, Theories of Learning: Thorndike's Theory, Kohler's Theory, Tolman's Theory.

Reinforcement: Meaning, Types of Reinforcement. Reinforcement Schedule.

### **UNIT III**

Verbal learning: Meaning, Study Materials & Procedures of Verbal learning.

Concept Learning: Meaning & Nature of Concept Learning, Types of Concept Learning, Methods or Procedure of Concept Formation.

Thinking: Definition & Nature of Thinking, Types of Thinking, Piaget's Cognitive Development Theory.

Problem Solving: Meaning & Nature of Problem Solving, Methods of Problem Solving, Factors influencing Problem Solving.

### **UNIT IV**

Perception: Definition & Nature of Perception, Gestalt Approach of Perception, Perceptual Organization. Depth perception & Perceptual constancy.

Intelligence: Definition & Nature of Intelligence, Types of Intelligence. Measurement of Intelligence: Types of Intelligence Test, Binet Test and Wechsler Test. Theories of Intelligence: Spearman's Two factor Theory, Thurston's Group Factor Theory, Guilford's Multiple Factor Theory, Cattell's Theory, Gardner's Theory of Multiple Intelligence.

### **UNIT V**

Motivation: Meaning & Kinds of Motivation, Approaches/ Theories of motivation: Need-hierarchy Theory, Optimal-level Theory & Goal-Setting Theory, Zeigarnic effect.

Memory: Meaning & Types of Memory: Sensory, Short Term, & Long Term Memory.

Forgetting: Meaning & Nature of Forgetting, Causes of Forgetting.

### **REFERENCES :-**

Hulse, S.H. Egeth, H. & Deese, J: The psychology of learning (5<sup>th</sup> Ed.) McGraw Hill Company New York, 1980.

D'Amato: Experimental Psychology

Kling & Riggs: Woodworth & Scholobey's Experimental Psychology

सिंह अरुण कुमार: आधुनिक सामान्य मनोविज्ञान, मोतीलाल बनारसी दास, दिल्ली

सिंह अरुण कुमार: उच्चतर सामान्य मनोविज्ञान, मोतीलाल बनारसी दास, दिल्ली

सिंह अरुण कुमार: आधुनिक प्रायोगिक मनोविज्ञान, मोतीलाल बनारसी दास, दिल्ली

श्रीवास्तव डी.एन., वर्मा प्रीति: प्रयोगात्मक मनोविज्ञान, विनोद पुस्तक मन्दिर, आगरा

Paper III:

## **ABNORMAL PSYCHOLOGY**

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

### **UNIT I**

Introduction: Meaning & Concept of abnormality, Diagnostic Classification of Abnormal Behavior: D.S.M. IV, Mental health Professionals, Procedures of clinical assessment, Cause of Abnormal Behavior: Biological, Factors Psychosocial Factors, Socio-cultural Factors.

### **UNIT II**

Current Theories of models of abnormal behavior: Biological model, Psychodynamic model, Cognitive view point, Humanistic- Existential view point.

Anxiety Disorder: Phobia, Panic Disorder, Generalized Anxiety Disorder, Obsessive Compulsive Neuroses, Posttraumatic Stress Disorder.

### **UNIT III**

Dissociate Disorder: Dissociate Amnesia, Dissociate Fugue, Multiple Personality/ DID, Depersonalization Disorder, Conversion Hysteria.

Psychosis: Schizophrenia, Paranoia, Manic depression/ Mood Disorder.

### **UNIT IV**

Alcoholism & Drug abuse: Clinical Picture of Alcoholism, Phase of Alcoholism, Psychosis Associated with Alcoholism, Effects of Alcoholism & etiology of Alcoholism, Treatment and Outcome of Alcoholism.

Personality disorders: Meaning & Nature of Personality disorders, Clinical Picture of Personality disorders. Types of Personality Disorders: Antisocial Personality Disorder & Trait Disorder.

Mental Retardation: Meaning & Characteristics of Mental Retardation, Types or Level of Mental Retardation, Causes of Mental Retardation, Treatment of Mental Retardation.

### **UNIT V**

Cognitive Disorder: Nature of Cognitive Disorder, Amnesic Disorder, Dementia, Alzheimer, Vascular Dementia.

Mental Stress: Nature & Types of Stress, Causes & Consequence of Stress, Stress Management.

Frustration: Meaning & Causes of Frustration, Reactions toward Frustration.

Conflict: Meaning & Types of Conflict, Sources of Conflict, Resolution of Conflict.

### **REFERENCES:-**

Coleman I.C. Abnormal Psychology & Modern Life Scott Foreman 7 co.

Page James D: Abnormal Psychology, Tata McGraw Hill, Publishing Co Ltd. New Delhi.

सिंह अरुण कुमार: आधुनिक असामान्य मनोविज्ञान, मोतीलाल बनारसी दास, दिल्ली

सुलेमान मोहम्मद: असामान्य मनोविज्ञान, मोतीलाल बनारसी दास, पटना

Paper IV: **Research Methodology & Advanced Psychological Statistics**

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

**UNIT I**

Normal Distribution: Introduction, Meaning of Probability, Applications of Normal Probability Curve.

Correlation: Rank Order correlation, Product moment Correlation (From Ungrouped Data), Regression & prediction Analysis.

**UNIT II**

Analysis of Variance: One way & Two way, General uses & limitation of analysis of variance.

Difference Between Parametric & Non Parametric test, Non parametric test: t-test, Kendall's tau, Kendall's coefficients of concordance, Mann Whitney U Test.

**UNIT III**

The Scientific Approach, Research Problem, Hypothesis, Variables.

Design of Research: Meaning & Purpose of Research Design, Types of Research Design – Randomized Group Design, Matched Group Design, Factorial Design, Time Series Design.

Type of Research: Quasi experiment, Ex- Post Facto Research, Laboratory experiment, Field Experiments.

**UNIT IV**

Test construction: Procedure of Test Construction, Item Analysis, Item Difficulty, Item Discrimination.

Test Validity: Meaning & Types of Validity.

Test Reliability: Meaning & Methods of determining Test Reliability.

Norms: Meaning & Types of Norms.

**UNIT V**

Techniques of Research: Observation, Interview, Schedule, Questionnaire, Scales.

Sampling Methods.

Research Format & Report Writings.

**REFERENCES:-**

Garret, H.E. : Statistics in Psychology & Education, Mumbai, Vakils, Feffers & Simons 1986

Guilford J.P. Fundamental Statistics in psychology & Education, McGraw Hill International Ed. Tokyo, 1986

D' Amato: Experimental Psychology Tata McGraw Hill, New Delhi, 1980

Anastasi, A. :Psychological Testing (McMillan)

Freedman, P.S. : Psychological Testing (Oxford & IBH)

भार्गव डा.महे I: आधुनिक मनोवैज्ञानिक परीक्षण व मापन

सिंह अरुण कुमार उच्चतर मनोवैज्ञानिक प्रयोग एवं परीक्षण

त्रिपाठी लाल बच्चन: मनोविज्ञान अनुसंधान पद्धति, हर प्रसाद भार्गव आगरा,1980

कपिल, ह. कु.: अनुसंधान विधियां, हर प्रसाद भार्गव, आगरा, 991

कपिल ह. कु.: सांख्यिकी के मूल तत्त्व, विनोद पुस्तक मन्दिर, आगरा, 1989

लाभसिंह व द्वारिका प्रसाद: विनोद पुस्तक मन्दिर, आगरा

## **M.A. PREVIOUS PSYCHOLOGY PRACTICAL**

Duration:- 3 Hrs.

Max. Marks 100

Min. Marks 36

- (1) Steps of Report Writing: Test and Experiment
- (2) S.T.M
- (3) Depth Perception
- (4) Zeigarnic Effect
- (5) R.L.
- (6) D.L
- (7) A comparative study of Retroactive inhibition & Proactive inhibition.
- (8) Adjustment Inventory for college students
- (9) NSQ
- (10) Stress Scale
- (11) Intelligence Test (Non Verbal) / Culture Fair Intelligence Test.

Note:- Students have to complete any 9 Practical. Students are required to do only one experiments/ tests during examination. Scheme of evolution of practical examination as follows:

Conduction of Experiment & Report writing	40 Marks
Viva	45 marks
Record File	15 marks
Total	100 marks



## **M.A (Psychology) Final Examination**

The M.A. /M.Sc. Final Psychology course shall consist of four theory & one practical paper. The Students shall have to pass in the theory & Practical papers separately securing at least 36% marks in each. Theory paper shall be of 100marks total marks for all the theory papers shall be 4x100=400 and the total of Practical marks100.

Scheme of Evaluation of the Practical as follows:-

Conduction of Experiment & Report writing	40 Marks
Viva	45 marks
Record File	15 marks
Total	100 marks

### **Course of theory papers**

- (a) Compulsory papers (three)
- Paper 1<sup>st</sup>: Physiological Psychology
  - Paper 11<sup>nd</sup>: Cognitive Psychology
  - Paper V: Practical

These three papers shall be the compulsory papers for the M.A./M.Sc. Final Class.

### **(b) Optional Papers (Two)**

The Student may select any one of the following groups for papers III & IV. The choice of groups will be decided by the department depending on the facilities available from time to time. The optional Groups are as given bellow.

Group A:	Clinical – Personality
Paper III:	Clinical Psychology
Paper IV:	Psychology of Personality
Groups B:	Educational – Guidance
Paper III:	Educational Psychology
Paper IV:	Guidance Psychology
Groups C:	Industrial – Organizational
Paper III:	Personnel Psychology
Paper IV:	Psychology of Organization Behavior

**Paper I****Physiological Psychology**

Max. Marks 100

Min. Marks 36

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

**Unit I****Physiological bases of Behavior:**

Neuron: Structure & Types of Neuron, Functions of Neuron.

Receptor: Structure of Auditory (Ear) & Visual (Eye) Sense.

Effectors: Muscles & Glands.

**Unit II**

Nervous System: Central & Peripheral Nervous System.

Brain: Structure & Functions of the Brain.

Methods of Study of Brain: Methods of Living Brain, Brain lesion Method, Brain Stimulation & Recording Method.

**Unit III**

Neurophysiological bases of Motivation: Eating & Drinking.

Emotion: Neurophysiological bases of Emotion.

Neural Mechanism of Learning & Memory.

**Unit IV**

Neurophysiological base of Sleep & Awakening.

Impact of Hormones up on Behavior.

Language Disorder.

**Unit V**

Neural control of Movement: Spinal Reflex Mechanism, Coordinated Motor control, Pyramidal & Extra pyramidal System.

Common Neurological Disorders: Brain Tumor, Seizure Disorder, Cerebral Trauma, Disorder of Development.

**References:**

Freeman, G.L.: Physiological Psychology, Van No strand, N.Y., 1948

Gross and Zeigles, T.: Physiological Psychology, 3<sup>rd</sup> Ed. Tata McGraw Hill, Bombay, 1970

Thomson, Richard, F.: Foundation of Physiological Psychology, Harper & Row, N.Y. 1967

C.T. Morgan: Physiological Psychology, McGraw Hill Kogakusha, Tokyo, 1965

सिंह अरुण कुमार: न्यूरोमनोविज्ञान, मोतीलाल बनारसी दास, पटना ।

बनारसी दास त्रिपाठी एवं अनुपम नाथ त्रिपाठी: आधुनिक दैहिक मनोविज्ञान, वै गाली प्रकाशन बख गीपुर गोरखपुर 1989

## Paper II

# **Cognitive psychology**

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

### **Unit – 1**

Cognition: Meaning & Nature.

Cognitive Psychology: Definition of cognitive psychology, A brief history of cognitive psychology, Research methods in cognitive psychology, Approaches of cognitive psychology, Scope of cognitive psychology, The Emergence of cognitive psychology.

### **Unit – 2**

Cognitive Development: Theoretical Perspective: Piaget, Bruner & Information processing Theory, Neurocognitive development.

Psychophysics: Definition of Psychophysics, Concept of Threshold, The Psychophysical Law's: Weber's Law, Fechner's Law, Steven's Power Law and Information processing theory.

### **Unit – 3**

Perception: Meaning & Nature of Perception, Pattern Recognition: Top Down & Bottom up processing, Cognitive and Motivational Influence on Perception, Role of Personal, Social & Cultural Factors in Perception.

Reasoning and Decision Making: Meaning & Nature of Reasoning, Kinds of Reasoning, Important steps in Reasoning. Decision Process and Judgment, Biases and Errors in Decision Making, Guidelines for taking better Decision.

### **Unit -4**

Memory : Nature and types of Memory, Measurement of Retention, Methods of Memory Improvement, Models of Memory: Waugh & Norman's Model, Atkinson-Shiffrin Model, Level of processing Model, Tulving's Model.

Forgetting: Mechanisms of Forgetting, Theories of Forgetting: Disuse Theory, Perseveration-Consolidation theory, Interference Theory, Two Factor Theory.

### **Unit-5**

Attention: Meaning& Characteristics of Attention, Types of Attention, Determinants of Attention, Information processing theory of Attention.

Creativity: Definition & Nature of Creativity, Stages of Creative Thinking, Characteristics of Creative Thinker, Measurement of Creativity.

Emotional Intelligence: Definition & Nature of Emotional Intelligence, Measurement of Emotional Intelligence, Characteristics of People with high Emotional Intelligence, Techniques for developing Emotional Intelligence.

**References:**

Reigler, G.R. and Reigler, B.R.(2008). Cognitive Psychology. New Delhi; Pearson education.

Solso,R.L.(2004). Cognitive Psychology. New Delhi; Pearson education.

Srinivasan,N. Kar, B.R. Panday J.(2010). Advances in Cognitive Sciences. New Delhi; Sage.

Sternberg R.J.(2007). Cognitive Psychology. New Delhi; Cengage learning.

Smith,E.E. and Kasslyn, S.M.(2011). Cognitive Psychology: Mind and Brain, PHI learning.

सिंह अरुण कुमार: संज्ञानात्मक मनोविज्ञान, मोतीलाल बनारसी दास, पटना ।

***Optional Groups***  
***Group A Clinical-Personality***  
**Paper-III**

**Paper-III**  
**Clinical Psychology**

Max Marks 100

Min. Marks 36

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

**Unit I**

Introduction:

Meaning and definition of clinical psychology, future of clinical psychology, Training of clinical psychology, Role of clinical psychologist in different fields, Perspective of clinical psychology: Motivational Perspective, Structural perspective, Developmental Perspective.

**Unit II**

Clinical Assessment: Meaning, Nature, Purpose of clinical assessment & Components clinical assessment process.

Techniques of clinical assessment: Case study, clinical interview.

Psychological testing: meaning, clinical types, diagnostic use, strength and weakness of psychological tests.

**Unit III**

Neuropsychological assessment:

Meaning and purpose of neuropsychological assessment, Techniques of neuropsychological assessment and clinical uses of Brain damaged tests.

Clinical Measurement of Intelligence: Binet Tests, Wechsler Intelligence Scales, Raven's Progressive Matrices & Goodenough Draw-A-Men.

Criminal Behavior: Types, Causes, Treatment & Prevention.

**Unit IV**

Contemporary approaches of Therapy: Biological Therapy, Psychotherapy ( Meaning & Goals of Psychotherapy). Freud's Psychoanalytic Therapy, Behavior Therapy, Cognitive behavior therapy, Client-Centered therapy, Gestalt Therapy, Family Therapy, Couple Therapy.

**Unit V**

Mental health: Meaning of Mental Health, Components of Mental Health, Characteristics of Mentally Healthy People, Factor influencing Mental health, Measures for Prompting Mental Health.

Community Psychology : Historical development and perspectives, Concepts of Community, Methods of community interventions.

Books Recommended.

सिंह अरूण कुमार : उच्चतर नैदानिक मनोविज्ञान, मोतीलाल बनारसी दास, पटना ।

Korchin, S.J. : Modren Clinical Psychology, Tokyo, Harper international Edition, 1976

Wolman: Handbook of clinical Psychology, N.Y. McGraw Hill, 1965.

Wolberg : Techniques of Psychological Assessment, Lodon, Oxford University press, 1976.  
Lezak, M.D. : Nueropsychological Assessment, Lodon, Oxford University Press, 1976.

## Paper IV

## Personality Psychology

Max. marks 100

Min. Marks 36

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

### Unit I

**Introduction:-** Meaning of personality, theoretical approaches to personality, Methodological view points: Ideographic & Nomothetic approach, Type & trait approach.

**Development of Personality:-** Meaning of personality development, Methods of Studying development of personality process of personality development

### Unit II

**Determinants of Personality:-** Biological, Psychological & Environmental determinants

**Measurement of Personality:-** Personality inventories, Projective methods & Observational methods

### Unit III

**Theories I :-** Sigmund Freud's Psychoanalytic Theory of Personality, Jung's Analytical theory, Adler's theory of personality, Personality theory of Karen Horney, Personality theory of Erich Fromm & Sullivan's theory of personality

### Unit IV

**Theories II:-** Henry Murray's Need theory of personality Erik Erikson's Psychosocial theory of personality, Gordon Allport's Trait theory of personality, Personality theory of Eysenck, R.B. Cattell's Factor-Analytic theory of personality.

### Unit V

**Theories III:-** Five-Dimensional Model (McCrae & Costa), Kurt Lewin's field theory of personality, Carl Roger's Phenomenological theory of personality, Albert Bandura's Social Learning theory of personality Miller & Dollard's Stimulus-response Theory of personality, George Kelley's A Cognitive theory of personality

### Books Recommended:-

Bryne, D. and Kelly, K. :An Introduction to personality, Prentice Hall Inc., Englewood Cliffs, New Jersey, 1981

Cartwright, D.S.: Introduction to personality, Chicago, Rand McNally College Publishing Company, 1974

Hall, C.S., Lindzey, G., Lochlin, J.C. and Manosevitz, M. : Introduction to theories of personality, New York, Wiley. 1985

Even, R.B. : An Introduction to theories of personality (2<sup>nd</sup> Ed.), Florida, Academic Press, 1984

सिंह अरुण कुमार : व्यक्तित्व मनोविज्ञान, मोतीलाल बनारसी दास पटना।

अस्थाना मधु एवं वर्मा किरण बाला : व्यक्तित्व मनोविज्ञान, मोतीलाल बनारसी दास पटना।

*Group B : Educational - Guidance*

**Paper-III**  
**Educational Psychology**

Max Marks 100

Min. Marks 36

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

**Unit I**

Introduction and Teaching Models :

Nature and scope of Educational Psychology; Methods of Educational Psychology : Roles and Functions of teachers, characteristics of effective and successful teachers.

Instructional objective & entering behavior:

Statement, classes of behavior, taxonomy of educational objectives, Cognitive, affective and psychomotor domain ; entering behavior concept, classes and instructional use.

Basic Teaching Models : A theory of teaching, psychological teaching models.

**Unit II**

Motivation, Learning and verbal Knowledge :]

Motivation : Definition of motivation, S.R. views and Gestalt views on learning ; learning conditions and procedure, Teaching and learning of verbal Knowledge ; Nature and development of verbal learning conditions, Instructions in verbal Knowledge.

**Unit III**

Concepts, Principle, Problem solving and Creativity Learning of Concepts and Principles; Nature of concept formation, Teaching of concepts and principles. Problems solving and creativity: Nature of problem solving and creative thinking, Instructions for Creativity and problem solving.

**Unit IV**

Teaching of Individual Difference: Individual Differences in Intelligence and personality Individual Difference and education exceptional children, problems of behavior deviants, special education.

**Unit V**

Educational Innovations and Research Evolution : Educational Innovations: Programmed Instructions, Instructional media. Research and Evolution : Nature of educational research, preparing and evaluating a research report.

Books Recommended :

Dececco and Crawford : Psychology of Learning and Instruction, New Delhi, Prentice Hall of India 2<sup>nd</sup> Ed., 1974.

Travers : Fundamentals of educational psychology, New York International Test Book Co., 1970

Thronthike and Hagen : Measurement and Evolution in Psychology and Education, New Delhi, Wiley Eastern, 4<sup>th</sup> Ed., 1976

Shanker, Udai : Exceptional Children, New Delhi, Sterling Publishers, 1971

Kirk : Education Exceptional Children, New Delhi, Ox Ford and IBH, 1970.



## **Paper-IV**

### **Guidance Psychology**

Max Marks 100

Min. Marks 36

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

#### **Unit I**

Introduction, Evaluation and research :

Nature of problems : Basic movement and need of guidance, A brief history of guidance movement with special reference to India.

Evaluation and Research : Need and purpose of research and evaluation, Guidance research in India.

#### **Unit II**

Understanding the Individual :

Understanding the individual : Testing and Non-Testing techniques. Testing – Intelligence tests, Personality tests, Achievement tests, Aptitude tests and Interest inventories; Non-Testing-anecdotal records, biographic, observation rating inventories, interviews, cumulative records, cards nature, preparation and use.

#### **Unit III**

Knowing the Environment and Counseling :

Knowing the environment : Securing and organizing information, various methods and sources, classification and evaluation of information.

Counseling : Nature and theories of counseling, directive, non-directive and elective approach; use and limitations of tests in counseling, counseling interview and professional of counselor.

#### **Unit IV**

Placement and Follows – up :

Placement : importance of placement service, Placement at various levels, educational and vocational placement.

Follow-up : Need of follow-up, procedures, instrument and techniques.

#### **Unit V**

Areas of Guidance: Educational, Vocational and Social-personal. Educational; guidance: Importance and nature of guidance at various levels; various guidance personal in school, career masters, their qualifications vocational guidance: Theories of vocational choice procedures in vocational guidance, vocational counseling, information collection and dissemination Social and personal guidance: Adjustment, nature of adjustment, motivation conflict and frustration, Special problems of guidance. Handicapped and gifted children and their adjustment problems.

Books Recommended :

Miller, carrol, H.: Guidance Services : An Introduction, Harper and row

Downing, Laster, N.: Guidance and Counseling Services: An Introduction, N.Y., McGraw Hill, 1968

McGowan and Schmidt: Readings in theory and practice of Guidance, Holt Rinehart.

Krumbdtz and thoresen : Behavioral Counseling, Palo Alto, Stanford.

*Group C : Industrial – Organisational*

**Paper-III**  
**Personnel Psychology**

Max Marks 100

Min. Marks 36

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

**Unit I**

Overview and main Functions :

(A) Psychology Applied to Personnel Management : Conceptualization and issues; The Concept of Human Resource Development ; Training and Development : Development of Human Resources ; Employee and Supervisor development ; Executive/ Managerial development.

(B) Manpower Planning & Management : Definitions And Concepts ; Systematic Manpower planning; requirements, policies, constraints ; personal Appraisals : Practices, Limitations and Deficiencies, ways of improvement ; Recruitment and its sources : Guidelines, Internal and External Recruitments.

**Unit II**

The Job :

(a) Job Analyses, information and Evaluation :

Uses and Value of job Analysis; Methods of job analysis; Job Evaluation and Evaluation of job evaluation; Occupational Information

(b) Job Analysis for Supervisory and Managerial Jobs : Terms and Definations; Job Specification; Job Analysis In formations; Comparison and Utility of Methods; The Process of Job Analysis.

**Unit III**

The Selection Process :

(a) Recruitment, Selection and Managerial selection : Recruitment and Screening; role of Police; Employee Selection: Programmers, use of testing in selection, review and evaluation; Managerial/ Executive Selection: Personnel Selection : Decision Making and Models; Criteria of Managerial Success; Effectiveness of Predication Strategies.

(b) Training & Placement :

Concept and Training Design ; Training and Learning ; Training needs Objectives; Kinds of Training; Evaluation of Effectiveness/ Outcomes; Classification and placement.

**Unit IV**

The Uses of Tests :

(a) Testing in Organization :

Introduction ; Types of tests; Views, Attitudes and Practice; Overview and Evaluation of Testing as a selection device.

(a) Personnel Testing for Measurement Differences:

Nature of measurements; Scales, psychological measurement and their criteria for evaluation; Nature of measuring procedures; interpreting Results of measurement Procedures; Reliability and Validity of Measures.

## Unit V

### **Maintenance and Progress :**

- (a) Effect of Attitude and Behavior on Outcomes; Commitment & Morale; Employment Communications; Reward/ Punishment and Benefit system.
- (b) Counseling, Career Planning and Development; Work and Role of Counseller; Using tests in Counseling; Using occupational information; Evaluating counseling effectiveness; Developing Employee and Managers.  
Career and its management : Definitions, Career ladders, Career System, Career Paths and Career Planning.  
Career Development : Occupational; Decisions; Development.

### **Books Recommended**

- Casio, W.F.: Applied Psychology in Personnel Management, Prentice Hall, New Jersey (IV Edition), 1991 (Ref.: Units : 1a, 1b, 2a, 2b, 3a, 3b, 4a, 4b, 5a, 5b)
- Yoder, D.: Personnel Management and Industrial Relations, Prentice Hall of India, New Delhi (VI Ed.) 1979 (1a,1b.3a,5a,5b)
- Anastasi, A. : Field of Applied Psychology, McGraw Hill, Kogakusha Ltd., Tokyo (II Ed.), 1979,(Ref.: Unit : 5b)
- Dunnette, M.: Handbook of Industrial and Organizational Psychology, Chicago, Rand McNully, 1976.
- D.B. Gilmer : Industrial Psychology, New Delhi, TMH, 1971.

**Paper-V**  
**PSYCHOLOGY OF ORGANIZATIONAL BEHAVIOR**

Max Marks 100

Min. Marks 36

This Paper consists of five units. Candidates have to attempt Five questions in all, selecting one question from each unit. All questions carry equal marks.

**Unit I**

Organizations and the system Concept: Definition and Characteristics of Organization. Approaches to study of organizations : Classical Bureaucratic Model; Administrative Management of Fayol and Urwick; Human Resources, Allport's event structure theory Defining characteristics of social organizations : The Nature of social system, social major system components, Genetic types of sub-system, the organization in relation to its environment.

**Unit II**

Organizational Influence and Control Processes: Organization influence and Control; Power & Authority Reduction of human variability, Forms of authority, The concept of legitimacy, Compliance and obedience, Organizations as political systems.

**Unit III**

Communication and Decision Making : Communication Feed Back Processes and evaluation research.

Communication : The essence of organizations, Characteristics of communication circuits, Direction of Communication flow; Informal communication; The Grapevine, information overload, information and research structure

Decision making : The decision making process, rationality and organizational decision making, factors affecting decision making, policy making defined by three dimensions,

**Unit IV**

Leadership and Organizational Effectiveness : Leadership : General approaches, The Nature of organizational leadership : three patterns of organizational leadership and hierarchical positions. Its cognitive and affective requirement, Function of leadership : task direction and psychological supportiveness, problems of concentration on a single patterns of leadership. Organizational effectiveness : Problems of the definition of efficiency of organizations. Potential and actual efficiency, Profit and efficiency, Efficiency and survival, Efficiency and effectiveness, Criteria of organizational requirements.

**Unit V**

Work Health and Organizational change : Work and Health : Problems in the study of work and health; Approaches to studying the effect the effect of work, occupation, industry and class of worker ; Stress and strain : Field experiment and laboratory experiments, Definition of occupational stressor; social support and stress of work; stress-strain and personality, an integration, Organizational change: Dimension of comparison, Individual approaches to organizational change ; group approaches to organizational changing, organizational variables.

**Books Recommended**

Katz, D. And Kahn, R.L. : The Social psychology of organizations, Tokyo, Wiley International, Edition 2, 1976.

Gilmer : Industrial Organizational Psychology, Mc Graw Hill, 1971.

Korman, A.K. : Organizational behavior, New Delhi, McGraw, 1978

Dunnette, M.D. : handbook Of Industrial and organizational psychology, Chicago, Rano McNually, 1976

## M.A. Final Psychology Practical

Duration :- 3 Hrs.

Max. Marks 100

Min. Marks 36

Group – A : Clinical – Personality

01. Administration & interpretation of T.A.T.
02. Administration & Interpretation of Rorschach Test.
03. MMPI OR MPI
04. 16 PF
05. Role of Set in Thinking
06. Serial Position Effect in verbal learning.
07. Study of Values
08. Mental Health Inventory
09. Incidental V/S Intentional learning
10. Sentence Completion Test
11. WAIS

**Note :-**

Students must have complete nine practical out of twelve practical. Students are required to do only one practical during examination. Scheme of evaluation of practical examination as follow :-

Conduction of Experiment & Report writing	40 Marks
Viva	45 marks
Record File	15 marks
Total	100 marks