

FACULTY OF ARTS & SOCIAL SCIENCES

SYLLABUS

FOR

M. A. PSYCHOLOGY
(Credit Based Evaluation and Grading System)

(SEMESTER: I - IV)

Examinations: 2019-20



GURU NANAK DEV UNIVERSITY
AMRITSAR

- Note:** (i) **Copy rights are reserved.**
Nobody is allowed to print it in any form.
Defaulters will be prosecuted.
- (ii) **Subject to change in the syllabi at any time.**
Please visit the University website time to time.

M.A. PSYCHOLOGY (SEMESTER SYSTEM)
(Credit Based Evaluation and Grading System)

SCHEME

Semester: I						
Paper Code	C/E*	Course Title	Mid Semester Examination: Weightage (Marks)	End Semester Examination: Weightage (Marks)	Credits	Marks
PYL 401	C	Experimental Psychology-I (Learning and Memory)	20% (20)	80% (80)	4	100
PYL 402	C	Social Psychology	20% (20)	80% (80)	4	100
PYL 403	C	Statistical Techniques in Psychology	20% (20)	80% (80)	4	100
PYL 404	C	Perceptual Processes	20% (20)	80% (80)	4	100
PYL 405	C	Schools of Psychology	20% (10)	80% (40)	2	50
PYL 406	C	Group Dynamics	20% (10)	80% (40)	2	50
PYP 420	C	Practicals		100% (50)	2	50
					Total Credits: 22	Total Marks: 550
<p>Note: All Papers are Compulsory. ** C Means Compulsory.</p>						

M.A. PSYCHOLOGY (SEMESTER SYSTEM)
(Credit Based Evaluation and Grading System)

Semester: II						
Paper Code	C/E*	Course Title	Mid Semester Examination: Weightage (Marks)	End Semester Examination: Weightage (Marks)	Credits	Marks
PYL 421	C	Experimental Psychology-II (Thinking, Problems Solving, Concept Formation & Reasoning)	20% (20)	80% (80)	4	100
PYL 422	C	Approaches to Personality	20% (20)	80% (80)	4	100
PYL 423	C	Motivation	20% (20)	80% (80)	4	100
PYL 424	C	Experimental Designs in Psychology	20% (20)	80% (80)	4	100
PYL 425	C	Nervous System	20% (10)	80% (40)	2	50
PYL 427	C	Abnormal Psychology	20% (10)	80% (40)	2	50
PYP 440	C	Practicals		100% (50)	2	50
					Total Credits: 22	Total Marks: 550
<p>Note: All Papers are Compulsory. ** C Means Compulsory.</p>						

M.A. PSYCHOLOGY (SEMESTER SYSTEM)
(Credit Based Evaluation and Grading System)

Semester-III:						
Paper Code	C/E*	Course Title	Mid Semester Examination: Weightage (Marks)	End Semester Examination: Weightage (Marks)	Credits	Marks
PYL 441	C	Psychometrics	20% (20)	80% (80)	4	100
PYL 442	E	Organizational Psychology	20% (20)	80% (80)	4	100
PYL 443	E	Child Psychology	20% (20)	80% (80)	4	100
PYL 444	E	Counselling Psychology	20% (20)	80% (80)	4	100
PYL 445	E	Clinical Psychology	20% (20)	80% (80)	4	100
PYL 446	E	Applied Social Psychology	20% (20)	80% (80)	4	100
PYL 447	E	Cognitive Psychology	20% (20)	80% (80)	4	100
PYL 448	E	Psychology of Exceptional Children	20% (20)	80% (80)	4	100
PYL 449	E	Emotions	20% (20)	80% (80)	4	100
PYL 450	C	Psychological Assessment (Personality and Interests) -I	20% (10)	80% (40)	2	50
PYP 460	C	Practicals		100% (50)	2	50
					Total Credits: 20	Total Marks: 500

Note: Papers PYL 441, PYL 450 & PYP 460 are Compulsory. In addition to the Compulsory Papers, the students will be required to select three optional papers each having 4 Credits. ‘*’ C Means Compulsory and E Means Elective.

**M.A. PSYCHOLOGY (SEMESTER SYSTEM)
(Credit Based Evaluation and Grading System)**

Semester -IV:						
Paper Code	C/E*	Course Title	Mid Semester Examination: Weightage (Marks)	End Semester Examination: Weightage (Marks)	Credits	Marks
PYL 461	C	Research Methodology	20% (20)	80% (80)	4	100
PYL 462	E	Industrial Psychology	20% (20)	80% (80)	4	100
PYL 463	E	Psychology of Adolescence	20% (20)	80% (80)	4	100
PYL 464	E	Health Psychology	20% (20)	80% (80)	4	100
PYL 465	E	Positive Psychology	20% (20)	80% (80)	4	100
PYL 466	E	Intelligence and Creativity	20% (20)	80% (80)	4	100
PYL 467	E	Developmental Psychopathology	20% (20)	80% (80)	4	100
PYL 468	E	Environmental Psychology	20% (20)	80% (80)	4	100
PYL 469	E	Educational Psychology	20% (20)	80% (80)	4	100
PYL 470	C	Psychological Assessment (Intelligence, Creativity and Aptitude)-II	20% (10)	80% (40)	2	50
PYP 480	C	Practicals		100% (50)	2	50
					Total Credits: 20	Total Marks: 500

Note: Papers PYL 461, PYL 470 & PYP 480 are Compulsory. In addition to the Compulsory Papers, the students will be required to select three optional papers each having 4 Credits.

‘**’ C Means Compulsory and E Means Elective.

M. A. PSYCHOLOGY (Under Credit Based Continuous Evaluation Grading System)	Credits	M. Marks
Semester - I	22	550
Semester - II	22	550
Semester - III	20	500
Semester - IV	20	500
	84	2100

In addition to the 84 credits (Marks: 2100) , the student is required to opt for 8 credits (Marks: 200) of inter-disciplinary papers.

**Paper:-PYL 401: EXPERIMENTAL PSYCHOLOGY-I
(Learning and Memory)**

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs.

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Theories of Learning: Hull, Pavlov, Tolman & Skinner

Verbal Learning: Methods, Materials and Organizational Processes

Section-B

Neurophysiology of Learning: Contributions of Lashley and Hebb, Split-Brain Approach, Changes at Synapse in Learning

Section-C

Memory: Nature, Types, Methods and Materials of Memory

Serial Position Effect, Proactive and Retroactive Theories of Forgetting alongwith Experimental Evidences

Section-D

Physiological Basis of Memory: Biochemistry of Memory, Two-phase Hypothesis, Role of Proteins in Memory

Readings:

1. Carlson, N.R. (2007) Foundations of Physiological Psychology. Pearson Education New Delhi.
2. D. Amato, M.R. (1970) Experimental Psychology: Methodology, Psychophysics & Learning, New York: McGraw Hill Co.
3. Ellis, H.C. (1978) Fundamentals of Human Learning, Memory and Cognition. York, Brown Publishers.
4. Hergenhahn, B.L. (1997) Theories of Learning. Prentice Hall.
5. Leukal, F.L. (1968) Introduction to Physiological Psychology, Japan: Toppan Company Ltd.
6. Levinthal, C. F. (2003) Introduction to physiological Psychology. Prentice Hall, United States of America.
7. Pinel, J.P.J. (2007) Biopsychology. Pearson Education: New Delhi.
8. Woodworth, R. S. & Schlosberg, H. (1971) Experimental Psychology, New York: Holt, Rinehart & Winston INC. Revised Indian Edition.
9. Liberman, D.A. (2000) Learning Behavior and Cognition. Stirling: Wadsworth.

Paper: PYL 402: SOCIAL PSYCHOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs.

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Social Psychology: Concept, Nature History and Scope

Socialization and Culture: Concept, Agents and Mechanism of Socialization, Concept of Culture

Social Cognition: Schemas, Heuristics, Processing, Affect and Cognition

Interpersonal Attraction: Friendship, Love and Marriage

Section-B

Social Influence: Conformity, Compliance and Obedience

Altruism & Pro Social Behaviour: Concept, Nature, Determinants, Theoretical

Explanations of Pro-Social Behaviour

Aggression: Concept of Anger, Aggression and Hostility, Determinants, Theories of Aggression (Instinct, Drive and Modern Theory), Prevention and Control of Aggression

Section-C

Attitude: Concept, Nature, Formation of Attitudes, Approaches to Change Attitudes, Theories of Attitude Change, Measurement of Attitudes, Relationship between attitude and Behaviour
Stereotypes, Prejudice and Discrimination (Causes, Effects and Cures)

Section-D

Self Perception, Person Perception and Social Perception: Concept and Nature, Non-verbal communication

Attributions: Concept and Nature, Some Basic Sources of Error

Impression Formation and Management

Attribution Theories: Jones and Devis', Kelley, Weiner, Heider's Attribution Formulation

Models of Information Integration

Readings:

1. Baron, R. A., Branscombe, N. R., Byrne, D. & Bhardwaj, G. (2012) Social Psychology Pearson Education, New Delhi.
2. Lindzey, G. & Aronsen E. (1977) The Handbook of Social Psychology, New Delhi, American Publi. Co.
3. Raven, B. H. & Rubin, H. L. (1968) Social Psychology, New York: John Willy Sons.
4. Shaver, K. G.(1987) Principles of Social Psychology, Lawrence Erlabanum Associates, Publisher, London.
5. Shaw, K. E. & Constanzo P. R. Theories of Social Psychology, New York Mc Hill & Co. (1976)

M.A. PSYCHOLOGY (SEMESTER-I) (Credit Based Evaluation and Grading System)

6. Sinha, D. (1981) Socialization of the Indian, New Delhi: Concept Publishing Co.
7. Worchel, S., Cooper, J. & Goet Social Psychology, Wadsworth: Thomson: USA. G. R. (2000)
8. Friedenber, J. & Silverman, G Cognition Science, Sage Publications, Inc. (2012)

Paper: PYL 403 Statistical Techniques in Psychology

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Statistics: Parametric Vs Non-Parametric, Scales of Measurement

Tests of Significance: t-test, z-test, chi-square test, Wilcoxon's T-test

Section-B

Correlation: Nature and Types, Pearson's Product Moment Method, Spearman's Rank Order Correlation

Special Correlation: Biserial, Point-biserial, Tetrachoric and Phi-coefficient Methods

Section-C

Correlation: Partial and Multiple Correlation (Three Variables)

Regression: Simple and Multiple Regression (Three Variables)

Section-D

Factor Analysis: Nature and Basic Assumptions, Principal Axis, Principal Component and Centroid Methods, Problems of Factor Analysis, Rotation

Readings:

1. *Guilford, J. P. & Fruchter, Fundamental Statistics in Psychology and Education (1978) New York Mcgraw Hill Series.*
2. *Garrett. H. E. (1973) Statistics in Psychology and Education, New York Denis Mckey Co.*
3. *Siegal S. (1971) Non Parametric Statistics. McGraw Hill Winer, B.J. Statistical Principles in Experimental Designs, New York:McGraw Hill Ltd.,*
4. *Fruchter, B. (1967) Introduction to Factor Analysis, New Delhi, East West Press,*
5. *Guilford, J. P. (1954) Psychometric Methods New York Mc Graw Hill*

Paper PYL 404 Perceptual Processes

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Psychophysics: Concept and Nature

Psychophysical Methods: Method of Limits, Method of Constant Stimuli and Method of Average Error

Signal Detection Theory and its Applications

Section-B

Eye: Structure and Functions of Eye with Special Reference to Structure of Retina

Fundamental Perceptual Phenomena: Scotopic and Photopic Vision, Dark and Light Adaptation

Section-C

Perception: Perception of Form, Shape and Movement

Section-D

Perception: Perception of Space, Spatial cues, Constancy Phenomena and Illusions

Readings:

1. D. Amato, M.R. (1970) Experimental Psychology: Methodology, Psychophysics & Learning
New York: McGraw Hill Co.
2. Rajamanickam, M. (2002) Modern Psychophysical and Scaling Methods and Experimentation. New Delhi: Concept Publishing Company.
3. Schiffman, H.R. (1982) Sensation and Perception Wiley & Sons: USA.
4. Sekuler, R & Blake, R. (1994) Perception, New York. McGraw Hill Co.
5. Levin, H.W. (2000) Fundamentals of Sensation and Perception. Oxford University Press, New York.

Paper: PYL 405 Schools of Psychology**Credits: 4****Total Marks: 100****Mid Semester Examination: 20% weightage (Marks:20)****End Semester Examination: 80 % weightage (Marks: 80)****Time: 3Hrs****Instructions for the Paper Setters:**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Emergence of Psychology as a Science, Structuralism

Section-B

Functionalism, Associationism

Section-C

Psychoanalysis and Behaviourism

Section-D

Humanistic Psychology and Gestalt Psychology

Readings:

1. Chaplin, J.P. & Krawiec, T (1979) Systems and Theories of Psychology, New York, Rhinehart Winston.
2. Hergenhahn, B. R.(2001) An Introduction to the History of Psychology (4th Edition Wadsworth; a Division of Thompson Learning, USA
3. Marx, M. H. & Hillix C. (1988) Systems and Theories in Psychology. Mcgraw Hill International Editions, Psychology Series.
4. Shultz, D.P. (2003) History of Psychology(4th Edition) Pearson Education, Inc. New '
5. Singh, A.K. (1991) The Comprehensive History of Psychology, Motilal Banarsidass Publishers Pvt. Ltd., Delhi.
6. Sinha, J. (1986) Indian Psychology (Vol. 1), Moti lal Banarsidass Publishers Pvt. I Delhi
7. Wolman, Benjamin, B. (1979) Contemporary Theories and Systems in Psychology Freeman Book Co., Delhi.

Paper: PYL 406: GROUP DYNAMICS**Credits: 2****Total Marks: 50****Mid Semester Examination: 20% weightage (Marks:10)****End Semester Examination: 80 % weightage (Marks: 40)****Time: 3Hrs****Instructions for the Paper Setters:**

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Groups: Concept, Formation and Development, Theoretical Approaches to the Study of Groups (Group Syntality, Group Productivity, FIRO and Exchange Theory)

Section-B

Social Facilitation and Social Loafing in Groups, Coordination in Groups, Fairness in Groups, Decision Making Processes in Groups

Section-C

Leadership: Concept, Types and Theories of Leadership (Trait, Behavioural, Contingency, Cognitive Resource, Situational, Leader-Member Exchange, Path-goal, Leader-participation Model)

Section-D

Power: Concept, Sources of Power, Types of Power, Power Tactics, Power and Politics, Harassment at Work Places

Readings:

1. Baron, R. A., Branscombe, N. R., Byrne, D. & Bhardwaj, G. (2012) Social Psychology Pearson Education, New Delhi.
2. Baron, R. A. & Byne, D. (2006) *Social Psychology, Understanding Human Interaction, New Delhi Prentice Hall of India,*
3. Raven, B. H. & Rubin, H. L. (1983) *Social Psychology, New York: John Willy Sons.*
4. Shaw, K. E. & Constanzo P. R. *Theories of Social Psychology, New York Mc Hill & Co.*
5. Worchel, S., Cooper, J. & Coet. *Understanding Social Psychology, The Dosery Press. Chicago. G. R.(1988)*
6. Shaw, M. E. (1976) *Group Dynamics The Psychology of Small Group Behaviour, McGraw-Hill Book Company, New Delhi.*

Paper: PYP 420 Practicals

Credits: 2

Total Marks: 50

End Semester Examination: 100% weightage (Marks: 50)

The Board of Control will decide the list of Practicals

M.A. PSYCHOLOGY (SEMESTER-II)
(Credit Based Evaluation and Grading System)

Paper: PYL 421: EXPERIMENTAL PSYCHOLOGY-II
(Thinking, Problems Solving, Concept Formation & Reasoning)

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Thinking: Nature, Tools and Theories of Thinking (Hypothesis Testing, Gestalt, Piaget and Information Processing)

Section-B

Problem Solving: Nature, Stages and Theories of Problem Solving

Section-C

Concept formation: Nature, Rules and Strategies, Factors affecting Concept Learning

Section-D

Reasoning: Inductive and Deductive Reasoning.

Readings:

1. Bourne, J. E., Ekstrand, B.R. & Psychology of Thinking. Prentice Hall Inc. Dominowski, R.L. (1971).
2. Ellis, H.C. (1978) Fundamentals of Human Learning, Memory and Cognition, New York, Brown Publishers.
3. Mayer, R.E. (1981). The Promise of Cognitive Psychology Freeman and Co., New York.
4. Wessels, M.G. (1982). Cognitive Psychology, Harper & Raw publishers, New York.
5. Matlin, M.W. (2003) Cognition. Wiley & Sons, USA.

M.A. PSYCHOLOGY (SEMESTER-II)
(Credit Based Evaluation and Grading System)

Paper: PYL 422: APPROACHES TO PERSONALITY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Psychodynamic Approach: Psychoanalytic Theory (Sigmund Freud)

Neo-Freudian Psychoanalysis: Carl Jung, Alfred Adler and Karen Horney

Life Span Approach: Erik Erikson

Section-B

Humanistic Approaches: Abraham Maslow, Carl Rogers and Rollo May

Section-C

Cognitive Approach: George Kelly

Social Learning Approaches: Miller and Dollard, Albert Bandura and Julian Rotter

Section-D

Trait Approaches: Hans Eysenck, Raymond Cattell, Gordon Allport and Big Five Model.

Readings:

1. Burger, J.M. (2000) Personality (Fifth Edition) Wads worth and Thompson Ltd., Belmont, U.S.A.
2. Hall, L.A. & Lindsey ,G. (1978) Theories of Personality, Wiley Eastern Ltd., New Delhi.
3. Hijelle D.A. & D.J. (1985) Ziegler Personality Theories Basic Assumptions, Research and Applications, McGraw Hill International Book Company, New Delhi.
4. Mischel, W. (1986) Introduction to Personality. Holt, Rhinehart and Winston Inc. London.
5. Pervin, L.A. & John, O.P. (1997) Personality Theory and Research, John Wiley & Sons, Inc.
6. Phares, J. E. (1984) Introductions to Personality Charlis E. Merrill Publishing Company a Bell and Howell Company Coloumbus, Ohio.
7. Shultz. D.P. & Shultz. S.E. (2001) Theories of Personality Wadsworth Thompson Learning, Belmont, U.S.A.
8. Sigelman, C.K.& Rider, E.A. (2003) Life Span: Human Development. Thomson Wadsworth, USA.

Paper: PYL 423: MOTIVATION

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Motivation: Concept, History, Characteristics, Classification and Measurement (Psychometric and Projective, TAT)

Need Reduction Theories: Psychoanalytic (Freud) and Drive (Hull, Spence and Miller and Mowrer)

Section-B

Expectancy Value: Field Theory (Lewin), Achievement Motivation Theory (McClelland and Atkinson),

Social Learning Theory (Rotter)

Mastery and Growth: Humanistic (Maslow, Herzberg), Vroom, Porter and Lawler

Section-C

Hunger and Thirst: Neuro-physiological Basis, Eating Disorders

Section-D

Sleep: Physiological & Behavioural Description of Sleep & Waking

Biological Clocks and Disorders of Sleep

Sexual Behaviour: Neuro-physiological Basis

Readings:

1. Atkinson, J. W. & D. Birch, (1978) An Introduction to Motivation Van Nostrand Company, New York.
2. Atkinson, R. C. (1999) Stevens Handbook of Experimental Psychology John Wiley & Sons, Canada.
3. Bolles, R. C. (1975) Theory of Motivation. Harper & Row
4. Cofer, C. N. & Appley, M.H. (1964) Motivation: Theory and Research John Wiley & Sons, Inc. New York
5. Geen, R. ; Beathy, W. Arkin, R. M. (1984) Human Motivation: Physiological Behavioural and Social Approaches. Allyn & Bacon, Inc .
6. Weiner, B. ((1985) Motivation, Springer-Verlay New York.
7. Weiner, B. (1992) Human Motivation, Metaphors, Theories and Research Sage Publications, New Delhi.

Paper: PYL 424: EXPERIMENTAL DESIGNS IN PSYCHOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Types of Research: Naturalistic Observation, Field Studies, Survey Research, Ex-post Facto Research and Laboratory Experiments, Quasi-Experimental Designs and Single Subject Designs

ANOVA: Nature and Assumptions

Section-B

Designs: Randomized Group and Randomized Block Designs, Latin Square and Greco Latin Square Designs

Section-C

Factorial Designs: Two way and Three way ANOVA

Section-D

Multiple Comparison Tests: Duncan and Newmankeuls Tests

ANCOVA: ANCOVA of Randomized Group Design

Readings:

1. Broota, K.D. (1990) Experimental Designs in Behaviour Research, Willey Eastern Ltd.. New Delhi.
2. Edwards, A.L.(1972) Experimental Designs in Psychological Research, Holt Rinehard and Winston Ltd., New York
3. Kerlinger, F.N.(1964) Foundations of Behavioural Research Holt, Rienhart & Winston Ltd., New York
4. Mc Guigan, F.J. (1990) Experimental Psychology, Methods of Research Prentice- Hall Private Ltd. New Delhi.
5. Singh, A.K. (1986) Tests, Measurements and Research Methods in Behaviour Sciences,. Tata McGraw Hill Co., New Delhi.
6. Richardson, P., Goodwin, A& Vine, E. (2011) Research Methods and Designs in Psychology. Learning Matters Ltd.
7. Coolican, H. (1995) Introduction to Research Methods and Statistics in Psychology.

Hodder & Stoughton.

Paper: PYL 425 Nervous System

Credits: 2

Total Marks: 50

Mid Semester Examination: 20% weightage (Marks:10)

End Semester Examination: 80 % weightage (Marks: 40)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Nervous System: Classification, Structure, Types and Functions of Neurons

Section-B

Synapse: Structure, Types and Functions, Theories of Synaptic Transmission (Electrical and chemical)

Section-C

Structure and Functions of Central Nervous System: Limbic System, Hypothalamus, Cerebral Cortex and its Lobes, RAS

Section-D

Autonomic Nervous System: Structure and Functions

Readings:

1. Carlson, N.R. (2007). Foundations of Physiological Psychology, Pearson Education.
2. Leukal, F.L. (1968). Introduction to physiological psychology, Japan: Toppan Company Ltd.
3. Pinel, J.P.J. (2007). Biopsychology. Pearson Education: New Delhi.
4. Thompson, R. (1967). Foundations of Physiological Psychology. Harper & Row Publishers New York.

PYL 427 Abnormal Psychology

Credits: 2

Total Marks: 50

Mid Semester Examination: 20% weightage (Marks:10)

End Semester Examination: 80 % weightage (Marks: 40)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Abnormal Psychology: Concept and History, Myths and Misconceptions, Criteria of Abnormality, Classification of Mental Disorders (DSM V and ICD)

Section-B

Generalized Anxiety Disorders: Clinical picture, Causes and Treatment

Phobias: Clinical picture, Causes and Treatment

Obsessive-compulsive Disorder: Clinical picture, Causes and Treatment

Section-C

Mood, Somatoform and Dissociative disorders: Clinical picture, Causes and Treatment

Section-D

Schizophrenia: Types, Clinical picture, Causes and Treatment

Disorders of Childhood (ADHD and Autism): Clinical picture, Causes and Treatment

Readings:

1. Carson, R. C., Butcher, J.N. and Mineka, S. (2003) *Abnormal Psychology and Modern Life*, New York: Harper Collins.
2. Davison, G.C. and Neale, J.M. (1998) *Abnormal Psychology*, New York: John Wiley and Sons.
3. Sarason, I.G. and Sarason, B. R. (1996) *Abnormal Psychology*, New Delhi: Prentice Hall of India.
4. Alloy, L. B., Riskind, J.H. & Manso, M.J. (2006) *Abnormal Psychology* Tata McGraw Hill Publishing Company, New Delhi.

M.A. PSYCHOLOGY (SEMESTER-II)
(Credit Based Evaluation and Grading System)

Paper: PYP 440 Practicals

Credits: 2

Total Marks: 50

End Semester Examination: 100 % weightage (Marks: 50)

The Board of Control will decide the List of Practicals

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 441: PSYCHOMETRICS

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs.

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Tests: Nature and Types of Psychological Tests, Classical Theory of Test Scores, Item Response Theory
Test Standardization and Steps of Test Construction: Item writing, Item Analysis, Item difficulty and Item Discrimination

Section-B

Reliability: Nature and Types, Factors Influencing Reliability of Test, Reliability of Speed Tests

Section-C

Validity: - Nature and Types, Factors Influencing Validity of Test, Relationship between Reliability and Validity

Section-D

Norms: - Nature and Types of Norms, Norm referencing Vs Criterion referencing.

Profiles: - Nature and Construction of Profiles

Readings:

1. Anastasi, A. (2002) Psychological Testing. Pearson Education Ltd., New Delhi.
2. Chadha, N. K. (2009) Applied Psychometry. Sage Publication, India Pvt.Ltd., New Delhi.
3. Cronbach, L.J. (1970) Essentials of Psychological Testing. Harper & Row International Company, London.
4. Freeman, F.S. (1971) Theory and Practice of Psychological testing. Oxford and IBH Publishing Co., New Delhi.
5. Guilford J.P. (1971) Psychometric Methods. Tata McGraw Hill Publishing Co., New Delhi.
6. Nunnally, J.C. (1978) Psychometric Theory. Tata McGraw
7. Gregory, R.J. (2004) Psychological Testing. Pearson Education Ltd, New Delhi.

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 442: ORGANIZATIONAL PSYCHOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Industrial and Organizational Psychology: Nature and Development

Organizational Designs: The Classical Approach, Behavioural Approach, Sociotechnical Systems Approach and Modern Organizational Designs.

Section-B

Communication: Functions, Process and Types of Communication, Barriers to Effective Communication, Overcoming Communication Barriers.

Leadership: Trait and Competence Theory, Behavioural Theories, Fielder's Contingency Model, Hersey Blanchard's Situational Model, Path Goal Theory, Vroom Yetton's Normative Model, Transactional versus Transformational Leadership, Emotional Intelligence and Leadership

Section-C

Decision Making: Nature and Steps in Decision Making Process, Types of Decision Making and Models of Decision Making, Group Decision Making Techniques, Creativity and Decision Making, Ethics in Decision Making.

Organizational Climate: Nature, Antecedents and Consequences, Models of Organizational Climate, Measurement of Organizational Climate

Section-D

Organizational Change & Development: Sources of Change, Resistance to Change, Managing Change

OD Techniques: Relational Techniques (Sensitivity Training, Grid Training, Team Building, Survey Feedback and Transactional Analysis) Structural Techniques (Job Redesign, MBO & Supplemental Organizational Processes)

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Readings:

1. Davis, K. (1981) Human Behaviour at Work, Tata McGraw Hill, New Delhi
2. Dunnette, M.D. (Ed.) (1976) Handbook of Industrial and Organisational Psychology, Rand McNally, Chicago.
3. Gibson, J.L., Ivancevich, J.M. and Bohnally, J.H. Organisations (1976) Structure, Processes, Behaviour, Dallas Business Pub.
4. Hersay, R.E. and Blanchard, T. (1977) The Management of Organisational Behaviour Prentice Hall, New Delhi.
5. Hodgetts, Pichard, M (1990). Modern Human Relations at work The Dryden Press, Harcourt Brace Jovanovich College Publishers, New York.
6. Luthans, F. (1986) Organisational Behaviour, McGraw Hill, New York.
7. Mc Shane, S.L. & Von Glinow, (2000) M.A. Organisational Behaviour. Irwin McGraw Hill New York.
8. Robbins, S.P. (1992) Organisational Behaviour, Prentice Hall, New Delhi.
9. Siegal, L. & Lane, I.M. (1987) Personnel & Organisational Psychology Richard, D. Irwin, Homewood, Illinois - 60430.
10. Spector, P. E. (2003) Industrial and Organizational Psychology. John Wiley & Sons, New York.
11. Vecchio, R. P. (1995) Organizational Behaviour (3rd Edition) The Dryden Press Fortworth.
12. Sinha, J.P.B. (2008) Culture and Organizational Behavior. Sage Publications: New Delhi.

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 443: CHILD PSYCHOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Nature and Principles of Development, Process of Heredity, Pre-natal Development: Stages and Hazards

Section-B

Theoretical Perspectives: Freud, Erickson, Bronfenbrenner, Piaget & Vygotsky.

Section-C

Physical Development in Children, Development of Cognitive Processes: Attention, Perception, Memory and Language

Section-D

Socio-emotional Development: Attachment, Temperament, Gender-Role Socialization, Moral Development.

Readings:

1. Bee, H. (1985) The Developing Child. Fourth Edition, Harper & Row Publishers, USA.
2. Berk, L. E. (1993) Infants, Children and Adolescents. Allyn & Bacon, USA.
3. Berndt, T. J. (1997) Child Development. Second Edition, Brown and Benchmark Publishers, USA.
4. Brophy, J. E. (1997) Child Development and Socialization. Science Research Associates, Chicago.
5. Hurlock, E. B.(1972) Child Development, Fifth Edition, McGraw Hill, Tokyo.
6. Novak, G. & Pelaez, M. (2004) Child & Adolescent Development, Sage Publications Inc. New Delhi.
7. Santrock, J. W. & Yusen, S. R.(1990) Child Development-An Introduction, Third Edition, Dubuque, Iowa
8. Santrock, J. W. (2002) Children Higher Education, Mc Graw Hill, 8th Edition, New Delhi
9. Seifert, K. L. & Hoffnung, R. J.(1991) Child and Adolescent Development Second Edition, Houghton Mifflin Company, USA.
10. Berk, L.E. (2004) Development through the Lifespan, pearson Education, New Delh

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 444: COUNSELLING PSYCHOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Concept, Historical Antecedents, Goals and Current Trends of Counselling, Ethical Issues in Counselling

Section-B

Theoretical Approaches: Psychoanalytic, Behaviouristic, Client Centered Therapy.

Section-C

Theoretical Approaches: Gestalt Therapy, Gognitive Therapy, Gognitive Behaviour Therapy .

Section-D

Theoretical Approaches: Rational Emotive Therapy, Transactional Analysis and Reality Therapy

Readings:

1. Brown, J.A. & Pate, R.H. (1983) Being a Counsellor: Directions and Challenges. Brooks/Cole Publishing Company, USA.
2. Corey, G. (2009) Theory and Practice of Conselling and Psychotherapy, 8th Edition, Wadsworth, USA
3. Herr, E. L. & Crammer, S. H. (1988) Career Guidance & Counselling Through the life Sapn. Third Edition, Scott, Foresman & Company, USA.
4. Kotler, J. A. & Brown, R. W. (2000) Introducaton to Therapeutic Counselling. Process. 4th Edition Brooks/Cole Publishing Company, USA.
5. Patterson, L. E. & Welfel, E. R. (2000) The Counselling Process, Wadsworth, USA
6. Shertzer, B. & Stone , C (1976) Fundamentals of Guidance. Third Edition Houghton Mifflin Company, USA.
7. Woolfe, R. & Strawbridge, S. (2003) Dryden, W. & Hand Book of Counselling Psychology, Sage Publications, London.

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 445: CLINICAL PSYCHOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Clinical Psychology: Nature, Scope and History, Relationship of Clinical Psychology with Psychiatry, Clinical Neuropsychology, Counselling Psychology, School Psychology and Social Work, Cultural and Ethical issues in Clinical Psychology, Introduction to Forensic Psychology

Section-B

Psycho-diagnosis: Concept, Objectives of Psycho-diagnosis, Relationship of Diagnosis and Therapy;

Assessment: General Issues, Intellectual and Personality Assessment Techniques (Objective and Projective)

Section-C

Clinical Assessment: Clinical Interviews, Behavioral Assessment, Neuropsychological Assessment and Psycho-physiological Measures

Section-D

Therapies: Physical Therapies, Chemical Therapies, Psychotherapies, Behaviour Therapies, Cognitive Therapies, Humanistic Therapy, Existential Therapy, Group & Family Therapies

Readings:

1. Bellack, A.S. & Hersen, M. (1980) Introduction to Clinical Psychology. Oxford University Press, New York.
2. Carson, R.C., Butcher, Bacan, J. N. and Mineka, S. (2000) Abnormal Psychology and Modern Life Allyn & Bacan, Boston USA.
3. Hecker, J. E. & Thorpe, G.L. (2005) Introduction to Clinical Psychology, Science, Practice, and Ethics, Pearson Education, Delhi
4. Korchin, S.J. (1976) Modern Clinical Psychology: Principles of Intervention in the Clinic and Community Basic Books Publishers New York.
5. Mitteler, P. (1970) The Psychological Assessment of Mental and Physical Handicaps.
6. Phares, E.J. (1981) Clinical Psychology: Concepts, Methods & Profession, Dorsey Press, USA.
7. Wolman, B.F. (1965) Handbook of Clinical Psychology McGraw - Hill Book Company, New York.
8. Pomerantz, A.M. (2008). Clinical Psychology. Sage Publication: New Delhi.

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 446: Applied Social Psychology

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Role of Social Psychology and Applied Social Psychology in Social problems, Social Change: Approaches, Factors affecting change and Resistance to Social change
Social Integration Concept and Measures to achieve Social Integration

Section-B

Poverty and Deprivation: Concept and Nature, Social Psychological analysis of Poverty, Concepts of Disadvantaged, Deprivation and Socially Deprived, Physical Social, Cultural and Economic Consequences of Disadvantaged and Deprived Groups and their remedies

Section-C

Peace Psychology: Concept, Violence, Non-violence, Domestic violence, Conflict resolution at macro level, Role of media in conflict resolution
Terrorism and Strategies to deal with Terrorism
Psychology of Corruptio

Section-D

Cyber Psychology: Introduction to Cyber Psychology, Internet Addiction: Nature, types, symptoms, causes, theories, Consequences, assessment treatment and prevention

Readings:

1. Baron, R. A. & Byne, D. (2006) Social Psychology, Understanding, Human Interaction, Prentice Hall of India, New Delhi.
2. Jain, U. (1987) The Psychological Consequences of Crowding, Sage Publications Pvt. Ltd., New Delhi.
3. Lindzey, G. & Aronsen E. (1975) The Handbook of Social Psychology, American Publishing Co., New Delhi.
4. Raven, B. H. & Rubin, H. L. (1983) Social Psychology, John Willy Sons, New York.
5. Shaver, K. G. (1987) Principles of Social Psychology, Lawrence Erlbaum, Associates, Publisher, London.
6. Shaw, M. E. & Costanzo P. R. (1976) Theories of Social Psychology, McGraw Hill & Co., New York.
7. Sinha, D. (1981) Socialization of the Indian Child, Concept Publishing Co. , New Delhi.
8. Worchel, S., Cooper, J. & Coethals, G. R. (1988) Understanding Social Psychology. The Dosrey Press, Chicago.

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 447: COGNITIVE PSYCHOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Cognitive Psychology: Nature, Paradigms and Current Status, Pattern Recognition (Feature Analysis, Global Processing, Data Driven and Conceptually Driven Processing)

Section-B

Attention: Information Processing Approach to Attention.

Theories of Attention: Filter, Attenuation and Late Selection Theories

Automaticity Models (Automatic V/s Controlled Processing and Feature Integration Approaches)

Section-C

Memory: Models of Memory; Multistore, Working Memory, Levels of Processing and Net- Work Models

Ways of Organization of Memory Stores

Section-D

Reasoning: Inductive and Deductive Reasoning

Decision Making

Readings:

- | | | |
|----|---|--|
| 1 | Atkinson, R.C. (1999) | Stevens Hand Book of Experimental Psychology, John Wiley & Sons, Canada. |
| 2 | Ellis, H.C. (1978) | Fundamentals of Human Learning Memory and Cognition, New York, Brown Publishers. |
| 3 | Galotti, K.M. (2005) | Cognitive Psychology. Thomson Asia Pvt.Ltd., Singapore. |
| 4 | Mayer, R.E. (1981) | The Promise of Cognitive Psychology Freeman and Co., New York. |
| 5 | Solso, R. L. (2004) | Cognitive Psychology. Pearson Education Pvt. Ltd., Delhi. |
| 6 | Taylor, I.(1999) | Active Psychology, Pearson Education Ltd., England. |
| 7 | Wessels, M.G.(1982) | Cognitive Psychology, Harper & Raw Publishers, New York. |
| 8. | Friedenberg, J. &
Silverman, G. (2012) | Cognitive Science: An Introduction to the study of Mind. Sage Publications: New Delhi. |

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 448: PSYCHOLOGY OF EXCEPTIONAL CHILDREN

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Exceptional Children: Definition, Categorization, Impairment, Disability & Handicap, Prevention.

Section-B

Children with Sensory and Motor Disabilities: Visual and Hearing Impairments, Degrees of Impairment, Developmental Characteristics; Educational and Vocational Implications: Orthopaedically Handicapped.

Section-C

Children with Cognitive differences: Mental Retardation: Types, Causes, Objectives of Education
 Gifted Children: Characteristics, Identification and Educational Intervention

Section-D

Children with Speech and Learning Differences: Speech Defectives: Types, Causes and Intervention.
 Learning Disorders: Reading Disorders, Writing Disorders & Arithmetic Disorders

Readings:

- 1 Dennis and Dennis (1976) The Intellectually Gifted, Academic Press, Inc.
- 2 Kirk S. (1970) Educating the Exceptional Child, Oxford and J B H Publishing, Co.
3. Klykylo, W. M. and Jerald, K. (2005) Clinical Child Psychology. John Wiley and Sons.
4. Mash, E. J.(2002) Abnormal Child Psychology, Wadsworth Thomson Learning, Australia.
5. Rothstein, J. H. (1971) Mental Reardation, Readings and Resources, 2nd Edition, Holt, Rinehart & Winston, Ind.
6. Swanson, L. H. and Watson, B. L. (1982) Educational and Psychological Assessment of Exceptional Children, Theories, Strategies and Application, The C. V. Mosby Company, London.
7. Pfeiffer, S.I. (2008) Handbook of Giftedness in Children. Psychoeducational Theory, Research and Best Practices. Springer:USA.

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 449: Emotions

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Concept, Classifications, Facial and Vocal Expressions in emotions

Section-B

Physiological Theories: James Lange, Cannon- Bard, Papez- Maclean, Lindley Activation Theory

Section-C

Cognitive Theoreis: Schachter and Singer. Lazarus, Arnold weiner Atteribution theroy.

Section-D

Bodily Changes During emotions Neural basis of emotions

Readings:

1. Arnold, M. B. (1968) The Nature of Emotion. Penguin Books Ltd, England
2. Atkinson, R. C. (1999) Stevens Handbook of Experimental Psychology John Wiley & Sons, Canada.
3. Izard, C. E. (1971) The Face of Emotion Meredith Corporation
4. La Freniere, P. J. (2000) Emotional Development, A Bio-Social Respective Wadsowth /Thomson Learning CA USA.
5. Philippot, P. & R. S. (2004) Feldman Regulation of Emotion, Lawrence Earlbaum Associates, Publishers

M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)

Paper: PYL 450: Psychological Assessment
(Personality and Interests)-I

Credits: 2

Total Marks: 50

Mid Semester Examination: 20% weightage (Marks:10)

End Semester Examination: 80 % weightage (Marks: 40)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Psychometric Tests: MMPI, CPI, EPI Cattell's 16PF, NEO Five factor Inventory

Section-B

Projective Tests: Rorschach Inkblot technique, TAT

Section-C

Word Association Test, Sentence Completion Test

Section-D

Interest: Strong Interest Inventories, Kuder Occupational Interest Survey

Readings:

1. Anastasi, A. (2002) Psychological Testing. Pearson Education Ltd., New Delhi.
2. Chadha, N. K. (2009) Applied Psychometry. Sage Publication, India Pvt.Ltd., New Delhi.
3. Cronbach, L.J. (1970) Essentials of Psychological Testing. Harper & Row International Company, London.
4. Freeman, F.S. (1971) Theory and Practice of Psychological testing. Oxford and IBH Publishing Co., New Delhi.
5. Guilford J.P. (1971) Psychometric Methods. Tata McGraw Hill Publishing Co., New Delhi.
6. Nunnally, J.C. (1978) Psychometric Theory. Tata McGraw Hill Publishing Co., New Delhi.

**M.A. PSYCHOLOGY (SEMESTER-III)
(Credit Based Evaluation and Grading System)**

Paper: PYP 460 Practicals

Credits: 2

Total Marks: 50

End Semester Examination: 100% weightage (Marks:50)

The Board of Control will decide the list of Practical

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 461: RESEARCH METHODOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

En Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Scientific Research: Meaning, Stages in Research Types of Research

Experimental and Descriptive Methods; Longitudinal, Cross Sectional Research and Cross sequential Research: Nature, Uses, Advantages and limitation

Section-B

Sampling: Concept and Types, Problems of Sampling

Cross Cultural Research: Types, Problems of Sampling and Measurement, Emic & Etic Strategies

Section-C

Qualitative Research: Nature, Principles, and Limitations of Qualitative Research, Focused Group Discussion. Comparison of Qualitative and Non Qualitative Research, Participant observation, Ethical Issues

Section-D

Sociometry: Concept, Method of Analysis.

Interview: Nature and Types of Interview

Readings:

1. Elines, D.G. Kantowitz, B.B. & Roediger, H.L. (1989) Research Methods in Psychology, West Publishing Company, New York.
2. Kerlinger, F.M.(1973) Foundations of Behavioural Research, Holt, Rhinehart & Winston, Inc.
3. Kopala, M. & Suzuki, L.A. (1999) Using Qualitative Methods in Psychology, Sage Publications.
4. Myers, J.I. (1974) Fundamentals of Experimental Design, W.H. Freeman & Co.
5. Overall, J.E. & Klett, O.J. (1972) Applied Multivariate Analysis, New York, McGraw Hill.
6. Shaughnessy, J.J. & Zechneister, E.B. (1997) Research Mehtods in Psychology, The McGraw Hill Companies, Inc., New York,
7. Triandis, H.C. & Berry, J.W. Allyn (1980) Handbook of Cross - Cultural Psychology, Bacon Inc.

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

8. Willig, C. (2001) Introducing Qualitative Research in Psychology, Open University Press, Buckingham
9. Mc Burney, D.H. & White Research Methods. Thomson, Wadsworth, USA.
T.L. (2004).
10. Willig, C. (2001) Introducing Qualitative Research in Psychology. Adventures in Theory and Methods. Open University Press: USA.

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 462: Industrial Psychology

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Human Resource Planning

Personnel Selection and Placement: Models of Personnel Selection. Use of Psychological Tests in Personnel Selection; Biographical Information Blanks and Interviews.

Training and Development: Needs, Principles and Methods of Training, Evaluation of Training Programmes, Socialization of Employees.

Section-B

Performance Evaluation: Purpose, Determinants, Techniques and sources of error in Performance Evaluation.

Psychological Processes in Work Behaviour

Work Motivation: Theories of Work Motivation (Need theories, Reinforcement Theories, Expectancy Theories, and Goal Setting Theory).

Section-C

Procrastination in Work Behaviour.

Job Satisfaction & Commitment : Theories, Correlates and Measurement of Job Satisfaction. Nature, Significance and measurement of Organizational Commitment.

Section-D

Human Engineering; Accidents and Safety

Human Engineering; Nature, Scientific Researches and applications.

Accidents and Safety: Nature and Dynamics, Theories, Surrey's model, and Safety measures

Readings:

1. Blum, M.L. and Naylor, J.C. (1968) Psychology in Industrial Relations Harper & Row, New York.
2. Dunnette, M.D. (Ed.) (1976) Handbook of Industrial and Organizational Psychology, Rand McNally, Chicago.

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

3. Ghiselli, E.E. and Brown, C.W. (1955) Personnel and Industrial Psychology, McGraw Hill, New York.
4. Jewell, L.N. & Siegall, M. (1990) Contemporary Industrial/ Organisational Psychology West Publishing Company, New York.
5. Law son, R.B. & Shen, Z. (1988) Organisational Psychology Foundations and Applications. Oxford University Press, Inc New York.
6. McCormick, E.J. and Ilgen, (1980) Industrial Psychology, Prentice Hall, New Delhi.
7. Muchinsky, P. M. (1999) Psychology applied to work (6th Edition), Wadsworth, Thomson Learning, U. S.
8. Schultz. D.P. (1978) Psychology and Industry Today: An Introduction to Industrial and Organisational Psychology, MacMillan, New York.
9. Spector, P. E. (2003) Industrial and Organizational Psychology. John Wiley & Sons, New York.

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 463: PSYCHOLOGY OF ADOLESCENCE

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Adolescence: Introduction; Significance of studying adolescents' development; contexts of development

Section-B

Theoretical perspectives : Havighurst, Freud, Sullivan, Erikson, Kohlberg, **Kelly**

Section-C

Adolescent Development: Physical and Cognitive Development

Adolescent Development: Social and Emotional Development

Section-D

Deviance in Adolescence: Juvenile Delinquency, Eating Disorders, Drug abuse and Youth Health Risk Behaviors.

Readings:

1. Dusek, J.B.(1987) Adolescent Development and Behaviour, Prentice- Hall
Englewood Cliffs, New Jersey.
2. Jersild, A. T., Brook, J. S. & The Psychology of Adolescence, Macmillan Publishing Co.
Borook, D. W. (1978) Inc. New York.
3. Newman,B.N. & An Introduction to the Psychology of Adolescence, The Dorsey
Newman, P.R. (1979) Press, Homewood, Illinois.
4. Berk, L.E. (2004). Development through The Lifespan. Pearson Education Inc:
USA
5. Kil, R.V & Cavanaugh, J.C. Human Development, A lifespan VIEW. Wordsworth, USA.
(2000)

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 464: HEALTH PSYCHOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Health Psychology: Definition, Nature, Scope & History.

Models of Health: Bio-psychosocial, Lazarus and Folkman's Transactional Model, Eastern/ Oriental Approaches, Health Belief Models

Section-B

Stress: Nature and Types of Stress, Causes & Consequences, Factors affecting Stress, Physiology of Stress, Measurement of Stress

Coping: Coping and Types of Coping

Section-C

Diseases: Cardiovascular Diseases, AIDS/HIV, Physiology of the Immune System & Psychoneuroimmunology, Diabetes, Cancer, Smoking & Pain

Section-D

Management of Stress: Meditation, Yoga, Diaphragmatic Breathing, Progressive Muscular Relaxation, Biofeedback, Music Therapy, Nutrition & Stress, Physical Exercise & Stress

Readings:

1. Brannon, L. & Feist, J. (2000) Health Psychology: An introduction to Behaviour & Health. Brooks/cole, Wadsworth (Thomson Learning).
2. Carson, R.C. & Butcher, J.N. (2000) Abnormal Psychology and Modern life. Harper Collins Publishers, USA.
3. Friedman, D.M.N. (1989). Health Psychology, Prentice Hall New-York.
4. Marks, D. F. ,Murray, M. , Evans, B., Willig, C. , Woodal, C. & Sykes, C. M. (2008) Health Psychology, Theory, Research & Practice ,Sage Publications India, Pvt. Ltd., New Delhi.
5. Misra G. (1999). Psychological Perspectives on Stress and Health,

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

6. Seaward, B.L. (1999) Concept publishing co., New Delhi.
Managing Stress: Principles and Strategies for
Health & Well being. Jones and Bartlett Publishers
Boston U.S.A.
7. Snooks, M.K. (2009). Health Psychology: Biological, Psychological, and Sociocultural
Perspective. Jones and Bartlett Publishers: USA.

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 465: POSITIVE PSYCHOLOGY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Positive Psychology: Concept and Nature, Eastern and Western Perspectives on Classification of human strengths and positive outcomes.

Section-B

Positive emotional states and processes: Positive Affect, Happiness and well being, Distinguishing positive and negative.

Positive cognitive states and processes: Self efficacy, optimism and hope, wisdom and courage, Mindfulness, flow and spirituality.

Section-C

Living life at every stage of life – Resilience.

Empathy, Gratitude and Forgiveness.

Section-D

Complete mental health and its conceptualizations: Keyes's model and four front approach

Prevention of bad and enhancement of good behaviour

Readings:

1. Rajbir Singh (2007) Psychology of Well Being, Global Vision Publishing House, New Delhi.
2. Snyder, C. R. & Lopez, S. J. (2008) Positive Psychology, Sage Publications India Pvt. Ltd. New Delhi.

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 466: INTELLIGENCE AND CREATIVITY

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Nature. Factor Analysis Based Theories of Intelligence: Spearman, Thurstone, Cattell. and Guilford.

Section-B

Theories of Intelligence: Piaget, Sternberg, Jensen and Gardner. Emotional Intelligence

Section-C

Creativity: Nature. Views of Torrance, Getzels and Guilford.

Section-D

Correlates of Creativity: Relationship with Intelligence and Personality. Social Psychology of Creativity.

Readings:

- | | | |
|----|--|---|
| 1. | Barron, F. (1969) | Creative Person and Creative Process, Holt Rinehart and Winston, Inc., New York. |
| 2. | Brody, E. B. and Brody, N. (1976) | Intelligence: Nature Determinants and Consequences, Academic Press, Inc., New York. |
| 3. | Getzels, J.W. and Jackson, P.W. (1962) | Creativity and Intelligence, John Wiley & Sons, Inc. , London and New York. |
| 4. | Sternberg, R. J. (1982) | Handbook of Human Intelligence, Cambridge University Press, Cambridge |
| 5. | Anderson, M. (1992) | Intelligence and Development. A Cognitive Theory. Blackwell Ltd, USA. |

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 467: Developmental Psychopathology

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Introduction: Developmental Psychopathology in India. Concept, Classification & Assessment

Section-B

Anxiety Disorders : GAD, Phobias, OCD (Causes & intervention)

Section-C

Mood Disorders: Major Depressive Disorders; Dysthmic Disorders, Bipolar Disorders

Section-D

Behavioral Disorders: Conduct disorders; Attention deficit hyperactivity disorders

Readings:

1. Klykylo, W. M. and Jerald, K. (2005) Clinical Child Psychology. John Wiley and Sons.
2. Mash, E. J.(2002) Abnormal Child Psychology, Wadsworth Thomson Learning, Australia.
3. Swanson, L. H. and Watson, B. L. (1982) Educational and Psychological Assessment of Exceptional Children, Theories, Strategies and Application, The C. V. Mosby Company, London.

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 468: Environmental Psychology

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Concept, characteristics and Research Methods in Environmental Psychology, types of environment

Section-B

Theories of Environment- Behavior Relationship- Arousal, Environmental load model, under stimulation, Adaptation level, Behaviour. Constraint, Environment- Behaviour-Environmental stress and Ecological Psychology Perspectives

Section-C

Pollution (air, water, noise & chemical, personal space, Density and Crowding, Intervention for Environmental management

Section-D

Readings:

1. Bell, P.A., Green, T. C., Environmental Psychology Harcourt College Publishers, New York.
Fisher, J.D. and Baum, A. (2001).
2. Holahan, C.J. (1978). Environment and Behavior, Plenum Press, New York.
3. Stokols, D. & Altmann, I. Handbook of Environmental Psychology, Wiley, New York.
(Eds.) (1987).

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 469: Educational Psychology

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Educational Psychology: Nature and Objectives

Theoretical Perspectives: Behaviouristic Theories, Social Learning Theories (Modeling and Observational learning, Self-efficacy, Classroom Implications); Piaget and Neo-Piagetian Theories and their Applications in Teaching;

Section-B

Cognitive Psychology: Bruner, Vygotsky and Information Processing Models, Cognitive Styles and Learning Strategies; Learning Styles, Humanistic Approaches to Education.

Schooling and Cognition. Gender Differences/Issues in the Classroom.

Section-C

Motivation and Learning: Relationship between motivation, Learning and Performance. Types: extrinsic and intrinsic motivation. Theories: Need Theories (Murray, Maslow & Need for Achievement). Expectancy Theories (Goal Setting, Self Efficacy, Attribution and Locus of Control)

Section-D

Educational Assessment: Measurement and Evaluation (Norm-referenced and Criterion referenced tests.) Test Scores- Meaning, Types of Interpretation. Standardized test – Meaning, Types and Interpretation; Reliability and Validity

Readings:

1. Chintamanikar (1992) Exceptional Children-Their Psychology and Education, Sterling Publishers Pvt., Ltd., New Delhi.

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

2. Dececco, J.F. and Grawsford, W. (1977). The Psychology of Learning and Instruction., Prentice Hall India, New Delhi
3. Hilgard, B.R. (1948) Theories of Learning, Apple art., New York.
4. Kakkar, S. B. (2001) Educational Psychology, Prentice Hall of India, New Delhi.
5. Kirk, Samuel, A; Gallagher, James J. and Anasrason, Nicholas, J. (1997) Educating Exceptional Children. Houghton Mifflin Company, New York.
6. Klausmeir, H.H. and Ripple, R.E.(1971) Learning and Human Liabilities, Harper and Row, New York.
7. Mangal, S. K. (2002) Advanced Educational Psychology. Prentice Hall of Indida, New Delhi.
8. Parson, R.D., Hinson, S. L., Brown, D.S. (2001) Educational Psychology. A Practitioner Researcher model of Teaching. Wads worth, Thomson Learning, U.S.
9. Slavin, R.E.(1988). Educational Psychology: Theory into Practice, Englewood Cliffs: Prentice Hall.
10. Woolfolk, A.B. (1987). Educational Psychology, Englewood Cliffs, Prentice Hall.

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYL 470: PSYCHOLOGICAL ASSESSMENT
(Intelligence, Creativity and Aptitude)-II

Credits: 2

Total Marks: 50

Mid Semester Examination: 20% weightage (Marks:10)

End Semester Examination: 80 % weightage (Marks: 40)

Time: 3Hrs

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Intelligence Testing: Stanford-Binet Scales, Wechsler Scales, Bhatia's Battery of Intelligence

Section-B

Intelligence Testing: Cattell's Culture Fair Intelligence Test, Ravens Progressive Matrices Test, Jalota's Mental Ability Test, Chronometric Analysis

Section-C

Aptitude Testing: Differential Aptitude Test Battery, General Aptitude Tests Battery

Section-D

Creativity: Torrance Test of Creative Thinking, Projective Tests of Creativity

Readings:

1. Anastasi, A. (2002) Psychological Testing. Pearson Education Ltd., New Delhi.
2. Chadha, N. K. (2009) Applied Psychometry. Sage Publication, India Pvt. Ltd., New Delhi.
3. Cronbach, L.J. (1970) Essentials of Psychological Testing. Harper & Row International Company, London.
4. Freeman, F.S. (1971) Theory and Practice of Psychological testing. Oxford and IBH Publishing Co., New Delhi.
5. Guilford J.P. (1971) Psychometric Methods. Tata McGraw Hill Publishing Co., New Delhi.
6. Nunnally, J.C. (1978) Psychometric Theory. Tata McGraw

M.A. PSYCHOLOGY (SEMESTER-IV)
(Credit Based Evaluation and Grading System)

Paper: PYP 480 Practicals

Credits: 2

Total Marks: 50

End Semester Examination: 100% weightage (Marks:50)

The Board of Control will decide the list of Practicals