# SCHEME OF EXAMINATION FOR M.A. (PSYCHOLOGY)

The entire course will be of four semesters. In each semester, there would be four theory papers and a practical. Total marks for the entire course would be 2000 (500 marks per semester)

There will be four theory papers and a practical each carrying 100 marks in each Semester. All the papers are compulsory.

The two practical examinations would now be held at the end of even Semester. One would be for component 'a' of semester-I & II and the 2<sup>nd</sup> would be for component 'b' and 'c' of semester-I & II. Both the examinations would be held separately.

Paper No.	Nomenclature of the paper	he paper M.Marks	M.Marks Tim	
-		Internal Assessment	Exam.	
Ι	Historical Foundations of Psychology	20	80	3 hrs.
II	Experimental Psychology	20	80	3 hrs.
III	Physiological Psychology	20	80	3 hrs.
IV	Research Methods and Statistics	20	80	3 hrs.
V	Practicum		100	4 hrs.
	<ul> <li>V(a) Experiments (50 Marks)</li> <li>V(b) Tests (35 Marks)</li> <li>V(c) Computer Applications in Research (15Marks)</li> </ul>			
	M.A. (SEMESTER-II) PSYCHOLOGY 2012-13			
VI	Theories of Psychology	20	80	3 hrs.
VII	Cognitive Psychology	20	80	3 hrs.
VIII	Bio-Psychology	20	80	3 hrs.
IX	Research Designs and Statistics	20	80	3 hrs.
Х	Practicum		100	4 hrs.

#### M.A. (SEMESTER-I) PSYCHOLOGY 2012-13

X(a) Experiments (50 Marks)

X(b) Tests (35 Marks)

X(c) Computer Applications in Research (15 Marks)

# SCHEME OF EXAMINATION FOR M.A. (PSYCHOLOGY) SEMESTER III & IV 2013-14.

There would be four theory papers, each carrying 100 marks and a practical of 100 marks in each semester. Each student would be required to opt four theory papers.

Paper No.	Nomenclature of the paper	M.Marks		Time
-		Internal Assessment	Exam.	
XI	Psychological Testing	20	80	3 hrs.
XII	Foundations of Clinical Psychology	20	80	3 hrs.
XIII	Guidance and Counseling – Basic Processes	20	80	3 hrs.
XIV	Social Psychology	20	80	3 hrs.
XV	Neuro Psychology	20	80	3 hrs.
XVI	Foundations of Health Psychology	20	80	3 hrs.
XVII	Child Psychology	20	80	3 hrs.
XVIII	Industrial and Organizational Psychology	20	80	3 hrs.
IXX	Positive Psychology	20	80	3 hrs.
XX	Personality	20	80	3 hrs.
XXI	Practicum		100	4 hrs.

# M.A. (SEMESTER-III) PSYCHOLOGY 2013-14

# M.A. (SEMESTER-IV) PSYCHOLOGY 2013-14

Paper No.	Nomenclature of the paper	M.Ma	nrks	Time
-		Internal Assessment	Exam.	
XXII	Psychometrics	20	80	3 hrs.
XXIII	Clinical Intervention	20	80	3 hrs.
XXIV	Guid. and Counseling- Skills and Strategies	20	80	3 hrs.
XXV	Applied Social Psychology	20	80	3 hrs.
XXVI	Neuro Psychological Rehabilitation	20	80	3 hrs.
XXVII	Management of Health and Illness	20	80	3 hrs.
XXVIII	Developmental Psychopathology	20	80	3 hrs.
XXIX	Human Resource Development	20	80	3 hrs.
XXX	Consumer Psychology	20	80	3 hrs.
XXXI	Psychology of Peace and Harmony	20	80	3 hrs.
XXXII	Practicum		100	4 hrs.

# M.A. (SEMESTER-I) PSYCHOLOGY 2012-13

# PAPER-I HISTORICAL FOUNDATIONS OF PSYCHOLOGY

M.Mark : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I shall be based on the entire syllabus and would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and other four selecting one from each unit.)

#### UNIT-I

Historical origins: Historiography: Approach to Historical Investigation, Psychology in History. Philosophical Issues: Mind vs. Body problem, Free Will vs. Determinism, Sensationalism and Positivism, Mental Passivity vs. Mental Activity, Realism vs. Pragmatism.

#### UNIT-II

The Psychology of Consciousness: William Wundt's Psychology, Titchener's Structural Psychology, Scientific Phenomenology: Gestalt Psychology, The Fate of Psychology of Consciousness. The Psychology of the Unconsciousness: Freudian Psychoanalysis, Psychoanalysis after Freud, Legacy; Social Psychoanalysis: Sullivan and Fromm's contribution and their contemporary impact.

#### UNIT-III

The Psychology of Adaptation

Lamarckian Psychology: Herbert Spencer, American Psychology: William James. The Consciousness Debate: Relational Theory (Neorealism) and Functional Theory (Instrumentalism).

The Rise of Behaviorism: Watson's Behaviorism, legacy; Tolman's Purposive Behaviorism. Behaviorism and Human Mind: Informal Behaviorism.

#### **UNIT-IV**

The Rise of Applied Psychology: Scientific Applied and Professional Psychology Origins of Applied Psychology.

Founding Applied Psychology in the United States: Testing: The Galtonian Tradition in the United States, Articulating Applied Psychology: Hugo Munsterberg.

#### **References:-**

Brenman, J. F. (2004). History and Systems of Psychology (6thed). Delhi. Pearson Pub.

Leahey, T.H. (1987) <u>A History of Psychology</u>, U.S.A.: Prentice Hall International.

Schultz, D. and Schultz, S. (2000). <u>A History of Modern Psychology</u>. U.S.A.: Harcourt Brace & Co.

Viney, W. and King, D. (1998) History of Psychology. Boston: Allyn and Bacon.

#### PAPER-II EXPERIMENTAL PSYCHOLOGY

M.Mark : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I shall be based on the entire syllabus and would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) Candidate would be required to attempt five questions (one compulsory and other four selecting one from each unit.)

#### UNIT-I

**Perceptual Processes** 

Perception of Depth: Depth Cues ; Perception of Movement: Real and Apparent Movement; Perceptual Constancy: Size, Shape and Brightness.

Perception without Awareness: Conceptual issues and Experimental evidence.

Signal Detection Theory: Psychophysical procedures and Applications

#### <u>UNIT-II</u>

Classical conditioning

Basic procedures : Temporal relations; Measurement of CR; Variables affecting Classical conditioning,

Stimulus Substitution and Preparatory Response theories.

Related Phenomenon : Taste Aversion, Conditioned Emotional Response, Psychosomatic illness.

#### UNIT-III

Instrumental and Operant Conditioning

Reinforcement and Punishment paradigms; Variables affecting Instrumental conditioning; Schedules of reinforcement: Fixed and Ratio;

Theories of Reinforcement: Drive Reduction, Relative Value, Equilibrium

Related Phenomenon : Shaping, Chaining, Superstitious Behaviour

#### UNIT-IV

Verbal Learning

Methods, Organization Processes, Mnemonics.

**Discrimination Learning** 

Verbal and Non Verbal Paradigms.

Memory

Factors affecting retrieval, Trace and Cue dependent theories of Forgetting

**References:** 

Anderson, D.C. and Borkowski, J.G. (1978) <u>Experimental Psychology: Research Tactics and their</u> <u>Applications.</u> Illinois: Scott foreman.

Chance, P. (1988). Learning and Behaviour. California: Wadsworth.

D'Amato, M.R. (1979) <u>Experimental Psychology: Methodology Psychophysics and Learning</u>. New Delhi: Tata McGraw Hill.

Domjan, M. (2003) The Principles of Learning and Behaviour, California: Wadsworth / Thomson.

Goldstein, B.E. (2002) Sensation and Perception, USA. Wadsworth.

Kling, J.W. and Riggs, L.A. (1984) <u>Woodworth & Schlosberg's Experimental Psychology</u>. New Delhi: Khosla.

Leahey, T.H. and Harries, R.J. (1989). Human Learning. New Jersey: Prentice Hall.

Liberman, D.A. (1990) Learning: Behaviour and Cognition. California: Wadsworth

#### PHYSIOLOGICAL PSYCHOLOGY

M.Mark : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I shall be based on the entire syllabus and would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) Candidate would be required to attempt five questions (one compulsory and other four selecting one from each unit.)

#### UNIT-I

Nature of Physiological Psychology: Meaning and approach; Physiological Psychology and neuroscience, Mind –brain relationship.

Methods of study: Lesion; Brain Stimulation; Scanning methods - CT, MRI, PET: Electrophysiological recordings - EMG, EEG, AEP.

#### <u>UNIT-II</u>

Building blocks of Nervous system: Neuron- structure, function and types; supporting cell in Nervous system: Glia- structure and function, Conduction of Nerve impulse.

Synaptic transmission – structure of synapse, process of synaptic transmission (chemical events at synapse); Neurotransmitters: types

## <u>UNIT-III</u>

Nervous system: Central nervous system (Brain and Spinal cord): structure and function, Peripheral nervous system: Somatic system - spinal and cranial nerves; Autonomic nervous system - Sympathetic and Parasympathetic.

#### UNIT-IV

Ingestive Behaviour: Drinking and its neural mechanism; Hunger and its neural mechanism. Physiology of Emotions: Physiological correlates ; Neural bases of emotions; Theories – James Lange; Canon Bard; Schachter and Singer.

#### **References:**

Carlson, Neil R. (2005) <u>Foundations of Physiological Psychology</u>, <u>6<sup>th</sup> ed</u>. Pearson Education and Dorling Kindersley (India): New Delhi.

Gazzaniga, M.S. Lvry, R.B. and Mangun, G.R.(2002) <u>Cognitive Neuroscience</u>: <u>The Biology of the</u> <u>mind 2<sup>nd</sup> Edition</u>. New York :W.W. Norton & Company, Inc.

Graham, R.B. (1990) Physiological Psychology. California: Wadsworth.

Kalat, J.N. (2001) Biological Psychology. California: Wadsworth.

Levinthal, C.R. (1991) Introduction to Physiological Psychology. New Jersey: Prentice Hall.

Pinel, John P.J. (2006) <u>Biopsychology 6<sup>th</sup> ed.</u> Pearson Education Inc. and Dorling Kindersley (India): New Delhi.

Rosenzweig, M.R., Liemen, A.L. and Breed love, S.M. (1999) <u>Biological Psychology: An</u> <u>Introduction to Behavioural, Cognitive and Clinical Neuro Science</u>. 2<sup>nd</sup> edition Massachusetts: Sinauer.

Singh, I.B. (1982) A Text Book of Human Neuroanatomy. Delhi: Vikas.

**PAPER-IV** 

#### **RESEARCH METHODS AND STATISTICS**

M.Mark : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I shall be based on the entire syllabus and would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) There would be three numerical questions in all based on Hypothetical data.
- E) Candidates may be allowed to use non-programmable calculators and statistical tables during the examination.
- F) Candidate would be required to attempt five questions (one compulsory and other four by selecting one from each unit.)

# <u>UNIT-I</u>

Methods of Enquiry and scientific approach. Research: Purpose and approaches. Variables, Research questions and hypotheses.

#### UNIT-II

Experimental/Non experimental Methods of Psychological Research:

Experimental, Quasi-experimental, Case-studies, Field survey, Interview, Questionnaire (self-report) Observation.

Normal Probability Curve (NPC) Applications (Area under NPC) and Deviation (Skewness and Kurtosis)

#### UNIT-III

Sampling Procedures: Probability and Non-probability Correlation Methods: Pearson, Spearman, Kendall concordance, simple Regression (bivariate)

#### **UNIT-IV**

Research and Ethics

Report writing APA style.

Special Correlation Methods: Biserial, Tetrachoric, Partial (First order), Multiple (three variables problem)

#### **References:-**

Aron, A., Aron, E.N. and Coups, E.J. (2007) Statistics for Psychology. Delhi: Pearson Education.

Broota, K.D. (1992) Experimental Designs in Behavioural Research. New Delhi: Willey Eastern.

Evans, A. N. & Rooney, B. J. (2008). <u>Methods in psychological research.</u> New Delhi, Sage publications.

Evans, A. N. & Rooney, B. J. (2011). <u>Methods in psychological research</u>, 2nd edition. New Delhi, Sage publications.

Garrett, H.E. (2005-12<sup>th</sup> Indian Reprint) <u>Statistics in Psychology and Education</u>. Delhi: Paragon International Publishers.

Gavin, H. (2008). <u>Understanding research h methods and statistics in psychology</u>. New Delhi, Sage publications.

Gliner, J. A., Morgan, G. A. & Leech, N. L. (2009). <u>Research methods in applied settings: An integrated approach to design and analysis</u>, 2nd edition. New York, USA, Routledge.

Guthrie, G. (2010). <u>Basic research methods: An entry to social science research.</u> New Delhi, Sage publications.

Helode, R. D. (2012). Basics of research in behavioural sciences. Wardha, Psychoscan.

Howitt, D and Cramer, D (2000) <u>An Introduction to statistics in Psychology</u>. London : Pearson Education.

Husain, A. (2012). Psychological testing. New Delhi, Pearson publications.

Minium, E.W, King, B.M. and Bears, G. (1993) <u>Statistical Reasoning in Psychology and Education</u>. New York: John-Wiley & Sons Inc.

Mitchell, M. L. & Jalley J. M. (2010). <u>Research design – Explained</u>, 7th edition. Belmont, USA, Wodsworth, Wodsworth cengage learning.

Weathington, B. L., Cunningham, C. J. L. & Pittenger, D. J. (2010). <u>Research methods for behavioural</u> and social sciences. Hoboken, New Jersey, Wiley publications.

# PRACTICUM

# M.Mark : 100 Time: 4 hours

**Note:-** Each students would perform six experiments and six tests from the areas mentioned below. The list of exact problems would be decided by the concerned teachers and approved by the Departmental Committee in the beginning of each semester.

Each student would submit a record file containing a report of all tests, experiments, computer etc. duly signed by the respective teachers. During examination one experiment, one test and one part from computer would be conducted. Evaluation would be based on performance in conduct, written and viva.

Paper-V (a) Experiments (50 marks)

Any six experiments from following areas.

- 1. Perception
- 2. Conditioning
- 3. Verbal learning
- 4. Forgetting
- 5. Physiological arousal
- 6. Discrimination Learning

Paper-V(b) Tests (35 marks)

Two tests from each area.

- 1. Self
- 2. Mental Health
- 3. Personality (objective)

Paper-V (c) Computer Applications in Research (15 marks)

- 1. (Layout of) Data-Sheet/Data-Entry
- 2. Central Tendencies
- 3. Variability
- 4. Power-Point Presentation on any topic related to syllabus

# M.A. (SEMESTER-II) PSYCHOLOGY 2012-13

# PAPER-VI THEORIES OF PSYCHOLOGY

M.Mark : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I shall be based on the entire syllabus and would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) Candidate would be required to attempt five questions (one compulsory and other four selecting one from each unit.)

# <u>UNIT-I</u>

Theories of Learning: Pavlov, Skinner, Guthrie, Tolman, Hull, Bandura.

# <u>UNIT-II</u>

Intelligence and Creativity: Thurstone, Stenberg, Goleman's Theory of Emotional Intelligence, Torrance Model of Creativity.

# UNIT-III

Personality Theories: Eysenck, Costa & McCrae, Adler, Jung, & Erickson.

# UNIT-IV

Motivation Theories: Content Theories (Maslow & Herzberg), Cognitive Theories (Lewin, Porter & Lawler).

#### **References:-**

Bower, H.G. and Hilgard, R.E. (1981). Theories of Learning. U.S.A.: Prentice Hall.

Pervin, L.A. (1984). Personality theory and Research. New York: John Wiley Pub.

Weiner, B. (1985) Human Motivation, Tokyo: Springer Veilas Publication.

M.Mark : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I shall be based on the entire syllabus and would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) Candidate would be required to attempt five questions (one compulsory and other four selecting one from each unit.)

#### UNIT-I

Introduction : Domains, Emergence of Cognitive Psychology, Information Processing approach. Attention : Bottleneck Theories : Broadbent, Treisman and Johnston and Heinz.

Capacity Theories: Kahnman & Wickens.

#### <u>UNIT-II</u>

Pattern Recognition : Template, Feature, Structural and Marr's Computational theories. Imagery : Propositional Theory, Kosslyn's Computational theory, Imagery-Propositional Debate

#### **UNIT-III**

Memory : Memory Codes and Attributes ,Level of processing, Working Memory and Monohierarchical Model.

Semantic Memory : Feature Comparison, Hierarchical Organization, ACT Model.

#### UNIT-IV

- Language: Speech Recognition: Phonology, Morphology; Transformational Grammar, Parsing. Speech Production: Garrett and Dell' Theories, Speech Errors.
- Problem Solving: Greeno's Classification of Problems: Arrangement, Inducing structure, Transformational problems; Strategies: Search, Means-End-Analysis, Analogal Transfer; Impediments to Problem Solving

#### **References:**

- Dodd, D.H. and White, R.H. (1980) Cognition: Mental Structures and Processes. Boston: Allyn and Bacon.
- Eysenck, W.M. and Keane, M.T. (1990). <u>Cognitive Psychology A Students Handbook</u>. London: Lawrence Erlbaum.

Goldstein, E.B. (2002) Sensation and Perception, California: Wadsworth.

Jahnke, J.C. and Nowaczyk, R.H. (1998). Cognition. New Jersey: Prentice Hall.

Matlin, M.W. (1995) Cognition. Bangalore: Prism Book.

Median, D.L., Ross, B.H. and Markman, A.B. (2005) Cognitive Psychology. USA, Johan Wiley.

Reed, S.K. (2004) Cognition; Theory and Applications. California: Wadsworth.

Riegler, B.R. & Riegler, G.L.R. (2008). ) Cognitive Psychology. NewDelhi : Pearson

Solso, R.L. (2004) Cognitive Psychology. Delhi : Pearson

M.Mark : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I shall be based on the entire syllabus and would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) Candidate would be required to attempt five questions (one compulsory and other four selecting one from each unit.)

# UNIT-I

Evolution and Behaviour: Human evolution of Brain; Behavioural Genetics: Mendalian Genetics, chromosomes, sex linked genes.

Hormones and behviour : Major endocrines glands and their functions.

<u>UNIT-II</u>

Sensory systems : Audition - receptor mechanism and pathway; Vision receptor mechanism and pathway.

Motor systems : Muscles as effectors ; Pyramidal motor system; Extra pyramidal motor system.

# UNIT-III

Sleep and Waking: Physiological mechanisms of sleep and waking; stages and types of sleep; Disorders of sleep.

Biological bases of learning and Memory: Cortical mechanisms of learning; Hippocampus and memory; search for engrams, PET scan and biochemical factors in memory.

# UNIT-IV

Cerebral Cortex: Structure, divisions and functional areas. Hemispheric Lateralization - asymmetries, handedness; Split brain studies; Language and Visuospatial lateralization.

# **References:**

- Carlson, Neil R. (2005) <u>Foundations of Physiological Psychology</u>, <u>6<sup>th</sup> ed</u>. Pearson Education and Dorling Kindersley (India): New Delhi.
- Gazzaniga, M.S., Lvry, R.B. and Mangun, G.R. (2002) <u>Cognitive Neuroscience: The Biology of the</u> <u>Mind. 2<sup>nd</sup> edition.</u> New York: W.W.Norton & Company, Inc.

Graham, R.B. (1990) Physiological Psychology. California: Wadsworth.

Kalat, J.N. (2001) Biological Psychology. California: Wadsworth.

Levinthal, C.R. (1991) Introduction to Physiological Psychology. New Jersey: Prentice Hall.

- Pinel, John P.J. (2006) <u>Biopsychology 6<sup>th</sup> ed.</u> Pearson Education Inc. and Dorling Kindersley (India): New Delhi.
- Rosenzweig, M.R., Liemen, A.L. and Breed love, S.M. (1999) Biological <u>Psychology: An Introduction</u> to Behavioural, Cognitive and Clinical Neuro Science. 2<sup>nd</sup> edition Massachusetts: Sinauer.

Singh, I.B. (1982) A Text Book of Human Neuroanatomy. Delhi: Vikas.

PAPER-IX

M.Mark : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I shall be based on the entire syllabus and would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) There would be three numerical questions in all based on hypothetical data.
- E) Candidates may be allowed to use non-programmable calculators and statistical tables during the examination.
- F) Candidate would be required to attempt five questions (one compulsory and other four by selecting one from each unit.)

# <u>UNIT-I</u>

Levels of Measurement: Nominal, Ordinal, Interval and Ratio. Research Design: Characteristics, functions and applications, types.

# <u>UNIT-II</u>

Between subject Designs: One factor two groups, one factor multigroup and multifactor designs. Significance of mean differences: Independent and dependent groups. Analysis of variance: one way, two way ANOVA for separate groups.

# <u>UNIT-III</u>

Within groups Design: Single Subject Designs; Single factor repeated measures; two factor repeated measure designs.

Two or three factors mixed designs with repeated measure on one factor.

A-test, Kruskal Wallis H-test, Freidman two way ANOVA

# <u>UNIT-IV</u>

Quasi experimental Design: one group designs, non-equivalent control group designs, Interrupted and multiple time series design.

Non-parametric statistics: Fisher's, Exact Probability Test, Mann-Whitney U-test, Sign-Test, Wilcoxen Matched Paired Test, Chi-Square.

# **References:-**

Aron, A., Aron, E.N. and Coups, E.J. (2007) Statistics for Psychology. Delhi: Pearson Education.

Broota, K.D. (1992) Experimental Designs in Behavioural Research. New Delhi: Willey Eastern.

Evans, A. N. & Rooney, B. J. (2008). <u>Methods in psychological research</u>. New Delhi, Sage publications.

Evans, A. N. & Rooney, B. J. (2011). <u>Methods in psychological research</u>, 2nd edition. New Delhi, Sage publications.

Garrett, H.E. (2005-12<sup>th</sup> Indian Reprint) <u>Statistics in Psychology and Education</u>. Delhi: Paragon International Publishers.

Gavin, H. (2008). <u>Understanding research h methods and statistics in psychology</u>. New Delhi, Sage publications.

Gliner, J. A., Morgan, G. A. & Leech, N. L. (2009). <u>Research methods in applied settings: An integrated approach to design and analysis</u>, 2nd edition. New York, USA, Routledge.

Guthrie, G. (2010). <u>Basic research methods: An entry to social science research.</u> New Delhi, Sage publications.

Helode, R. D. (2012). Basics of research in behavioural sciences. Wardha, Psychoscan.

Howitt, D and Cramer, D (2000) <u>An Introduction to statistics in Psychology</u>. London : Pearson Education.

Husain, A. (2012). Psychological testing. New Delhi, Pearson publications.

Minium, E.W, King, B.M. and Bears, G. (1993) <u>Statistical Reasoning in Psychology and Education</u>. New York: John-Wiley & Sons Inc.

Mitchell, M. L. & Jalley J. M. (2010). <u>Research design – Explained</u>, 7th edition. Belmont, USA, Wodsworth, Wodsworth cengage learning.

Siegel, S. (1994) Non-Parametric Statistics. New York: McGraw Hill.

Weathington, B. L., Cunningham, C. J. L. & Pittenger, D. J. (2010). <u>Research methods for behavioural</u> and social sciences. Hoboken, New Jersey, Wiley publications.

# PRACTICUM

# M.Mark : 100 Time: 4 hours

**Note:-** Each students would perform six experiments and six tests from the areas mentioned below. The list of exact problems would be decided by the concerned teachers and approved by the Departmental Committee in the beginning of each semester.

Each students would submit a record file containing a report of all tests, experiments, computer etc. duly signed by the respective teachers. During examination one experiment, one test and one part from computer would be conducted. Evaluation would be based on performance in conduct, written and viva.

Paper-X (a) Experiments (50 marks)

Any six experiments from following areas.

- 1. Lateralization
- 2. Attention
- 3. Pattern Recognition
- 4. Memory
- 5. Problem Solving
- 6. Language

Paper-X (b) Tests (35 marks)

Two tests from each area.

- 1. Creativity/Motivation
- 2. Intelligence
- 3. Personality (Projective)

Paper-X (c) Computer Applications in Research (15 marks)

- 1. Correlation
- 2. Mean Comparisons
- 3. Graphical representation
- 4. PPT on any topic related to syllabus.

# SCHEME OF EXAMINATION FOR M.A. (PSYCHOLOGY) SEMESTER III & IV 2013-14.

There would be four theory papers, each carrying 100 marks and a practical of 100 marks in each semester. Each student would be required to opt four theory papers.

Paper No.	Nomenclature of the paper	M.Marks		Time
		Internal	Exam.	
		Assessment		
XI	Psychological Testing	20	80	3 hrs.
XII	Foundations of Clinical Psychology	20	80	3 hrs.
XIII	Guidance and Counseling – Basic Processes	20	80	3 hrs.
XIV	Social Psychology	20	80	3 hrs.
XV	Neuro Psychology	20	80	3 hrs.
XVI	Foundations of Health Psychology	20	80	3 hrs.
XVII	Child Psychology	20	80	3 hrs.
XVIII	Industrial and Organizational Psychology	20	80	3 hrs.
XIX	Positive Psychology	20	80	3 hrs.
XX	Personality	20	80	3 hrs.
XXI	Practicum		100	4 hrs.

# M.A. (SEMESTER-III) PSYCHOLOGY 2013-14

# M.A. (SEMESTER-IV) PSYCHOLOGY 2013-14

Paper No.	Nomenclature of the paper	M.Marks		Time
		Internal	Exam.	
		Assessment		
XXII	Psychometrics	20	80	3 hrs.
XXIII	Clinical Intervention	20	80	3 hrs.
XXIV	Guid. and Counseling- Skills and Strategies	20	80	3 hrs.
XXV	Applied Social Psychology	20	80	3 hrs.
XXVI	Management of Health and Illness	20	80	3 hrs.
XXVII	Developmental Psychopathology	20	80	3 hrs.
XXVIII	Human Resource Development	20	80	3 hrs.
XXIX	Consumer Psychology	20	80	3 hrs.
XXX	Practicum		100	4 hrs.

#### PSYCHOLOGY M.A (SEMESTER III) PSYCHOLOGICAL TESTING

Max. Marks :100 Internal Assessment. : 20 Examination: 80 Time: 3 hrs

# **Note:-** A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

#### UNIT –I

#### **Psychological Testing**

Nature, Origins, Functions of Psychological Tests.

#### Test Administration

Effects of Examiner and Situational Variables; Examinee's perspective; Effects of training on test performance.

### UNIT –II

#### Test construction

Steps of test construction; Ethical issues in psychological testing.

#### Norms

Meaning, Types: Age, Grade, Percentile, Standard Scores, Normalized standard score.

#### UNIT –III

Intelligence and Aptitude testing

Stanford- Binet, Wechsler Scales; Differential Aptitude Test.

#### Personality Testing

Self- reporting inventories: MMPI, Neo Personality Inventory; Projective techniques: Inkblot & Pictorial

#### UNIT –IV

#### Applications of Testing

Achievement tests; Career and Work Values Assessment; Infant and Pre school testing; Assessment of mentally retarded

Special Topics and Issues in Testing

Computer – aided psychological testing and its evaluation; Future of testing.

- Aiken, L.R., & Groth- Marnat, G. (2009). **Psychological Testing and Assessment.** New Delhi: Pearson Education.
- Anastasi , A., & Urbina, S. (1997). Psychological Testing (7<sup>th</sup> Ed.). New Delhi: Pearson Education.
- Gregory, R.J., (2004). **Psychological Testing: History, Principles and Applications** (4<sup>th</sup> Ed.). New Delhi: Pearson Education.
- Kline, P. (1993). The Handbook of Psychological Testing. London: Routledge.
- Murphy, K.R., & Davidshofer, C.O. (1988). Psychological Testing: Principles and Application. New Jersey: Prentice Hall.
- Singh, A.K. (2006). Tests Measurements and Research Methods in Behavioural Sciences. New Delhi: Bharati Bhawan.

Paper XII

# PSYCHOLOGY M.A (SEMESTER III) FOUNDATIONS OF CLINICAL PSYCHOLOGY

Max Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:-** A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

# UNIT –I

#### Clinical Psychology, Nature and development

Activities of Clinical Psychologists, Development of Clinical Psychology as a Profession, Clinical psychology and other related fields.

#### **Professional Issues**

Professional training, Professional regulation and Professional ethics.

# UNIT-II

Methods and Clinical Assessment

Methods of study in Clinical Psychology

## Clinical Assessment

Clinical interview, Case history, Mental State examination.

#### **UNIT-III**

#### Diagnosis and Classification

Diagnosis and classification: Meaning, Purpose of classification, Multiaxial system- DSM IV

Treatment

Psychotherapy : Meaning and nature; Models of intervention.

# **UNIT-IV**

# Treatment

Psychoanalytic therapy,

Behaviour therapy : Systematic desensitization

Cognitive Behaviour therapies- REBT & CBT

Client centered & Gestalt, existential.

- Bellack, A.S., & Hersen, M. (1980). Introduction to Clinical Psychology. New York: Oxford University Press.
- Carson, R.C., Butcher, J.N., & Mineka, S. (2000). Abnormal Psychology and Modern Life (11<sup>th</sup> Ed.). New Delhi: Pearson.
- Carson, R.C., Butcher, J.N., Mineka, S., & Hooley, J.M. (2007). Abnormal Psychology (13<sup>th</sup> Ed.). New Delhi: Pearson.
- Hecker, J.E., & Thorpe, G.L. (2005). Introduction to Clinical Psychology: Science, Practice and Ethics. New Delhi: Pearson.
- Hersen, M., Kazdin , A.E., & Bellack , A.S. (1983). The Clinical Psychology Handbook. New York: Pergmon Press.
- Kellerman, H., & Burry, A. (1997). Handbook of Psychodiagnostic Testing: Analysis of Personality in the Psychological Report. Boston: Allyn & Bacon.
- Korchin, S.J. (1976). Modern Clinical Psychology: Principles of Intervention in the Clinic and Community. New York: Harper.
- Nietzel, M.T., Bernstein, D.A. & Milich, R. (1994). Introduction to Clinical Psychology (4<sup>th</sup> Ed.). New Jersey: Prentice Hall.
- Trull, T.J., & Phares, E.J. (2001). Clinical Psychology: Concepts Methods and Profession (6<sup>th</sup> Ed.). Belmont: Wadsworth.
- Verma, S.K., & Puri, A. (1996). Law and Clinical Psychologists in India. Indian Journal of Clinical Psychology, Vol 23 No 2, 79-86.

# PSYCHOLOGY M.A (SEMESTER III ) GUIDANCE AND COUNSELLING -BASIC PROCESSES

Max Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

#### **Note:** - A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

# UNIT –I

Concept of Guidance and Counselling

Meaning, Nature, Goals and Principles; Need and Relevance.

Emergence and Growth of Guidance and Counselling Psychology; Guidance and counselling Movement in India

Ethical and legal considerations

# UNIT –II

Organizing a Guidance Programme

Principles of organizing an effective guidance program; Guidance activities at Elementary, Secondary and Senior Secondary level.

Meaning & Importance of Counselling Skills & Strategies; Stages of Counselling

# UNIT –III

**Educational Guidance** 

Nature, Pupil Personnel work, Pupil Appraisal information, School Curriculum and Guidance. Vocational Guidance

Nature, Study of Occupations- Collecting and Disseminating occupational information; Theories of occupation choice.

Role of counselor in education and vocational guidance.

#### UNIT –IV

Developing Empathy, rapport establishment, respect and genuineness.

Skills of Counselor

Selection, implementation, evaluation,

Observation, listening, silence, attending behaviour, use of questions & termination of counselling.

- Arther J. J., (1971). Principles of Guidance Delhi : Tata Mc Graw Hill.
- Bhatnagar, A., & Gupta N. (1999). Guidance & Counselling : Practical (Vol I & II) New Delhi: Vikas Publishing House.
- Bernard, H., & Fullmer, D.W. (1977) . Principles of Guidance , New York : Harper & Row.
- Chauhan, V., & Jain., (2004). Nireshan Evam Pramarsh. Udaipur: Ankur Prakashan.
- Gelso, C., & Fretz, B. (2001). Counselling Psychology. USA: Harcourt College.
- George, R.L., & Cristiani, T.S. (1995). Counselling Theory & Practice. Boston: Allyn & Bacon.
- Nelson Jones, R. (1994). The Theory and Practice of Counselling Psychology. London: Cassell.
- Gupta, S.K. (1985). Guidance and Counselling. Delhi: Mittal.
- Kochhar, S.K. (1984). Educational and Vocational Guidance in Secondary Schools. New Delhi: Sterling.
- Palmer, S., & Mc Mohan, G. (1997). Handbook of Counselling Psychology. London: British association for counselling.
- Pietrofessa, J.J., Bernstein, B., Minor, J., & Stanford, S. (1980). Guidance: An Introduction. Chicago: Ranel Mc Nally College.

# PSYCHOLOGY, M.A (SEMESTER III) SOCIAL PSYCHOLOGY

Max Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:** - A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

#### UNIT –I

Introduction to Social Psychology

Social Psychology in the new millennium, Origins and development of social psychology. Social Psychological theories: Symbolic Interactionism, Role Theory, Social Learning theory, Exchange theory.

Socialization

Nature of socialization, Agents, Process of Socialization.

# UNIT –II

Social Cognition

Non- Verbal communication, Attribution processes, Biases in attribution; Impact of Schemas, Heuristics.

Knowing the Self

Social Interaction and Self- Conception, Self- Attribution, Biases in Self- Attribution, Self-Perception and Psychological well- being.

# UNIT –III

#### Attitude Formation and Change

Formation of Attitudes, Attitudes and Information Processing, Attitude Change: Cognitive Dissonance.

Social influence

Social Power, Conformity, Compliance and Obedience.

# UNIT –IV

# Helping and Hurting

Pro- Social Behaviour: Nature ; Aggression : Nature; Prevention of Aggression

Group dynamics

Nature and Function of Groups, Task Performance in Groups, Decision making.

- Baron R.A., Branscombe, N.R., Byrne, D., & Bhardwaj, G., (2012). Fundamentals of Social **Psychology.** New Delhi: Pearson.
- Baron, R.A., & Byrne, D., (2005). Social Psychology (9<sup>th</sup> Ed.). Hindi Translation. New Delhi : Pearson Education.
- Baron, R.A., Byrne, D., & Johnson, B.T (1998). **Exploring Social Psychology.** Boston : Allyn & Bacon.
- Baron, R.A., & Byrne, D. (2005). Social Psychology. New Delhi: Pearson Education.
- Crisp, R. J., & Turner, R. N. (2010). Essential Social Psychology. London : Sage.
- Sanderson, C.A. (2010). Social Psychology. USA: John Wiley and Sons.
- Singh, A.K. (2010). An Outline of Social Psychology. Delhi : Moti Lal Banarsidas.
- Stephan, C.W., & Stephan, W.G. (1990). Two Social Psychologies. California : Wadsworth.
- Worchel, S.W., Cooper, J. Goethals, G.R., & Olson, J.M. (2000). Social Psychology. London: Wadsworth.

# PSYCHOLOGY M.A (SEMESTER III) NEUROPSYCHOLOGY

Max Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

- **Note: -** A) Nine questions would be set in all.
  - B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
  - C) There would be two questions (16 Marks each) from each of the four units.
  - D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

## UNIT –I

CNS: Gross anatomy and classification, Ventricular system and meninges. Methods of Investigations: Electrophysiological procedures – EEG and EP; Scanning and imaging of brain – CT, MRI, PET, and fMRI

# UNIT –II

Intracranial tumours: Types, causes, diagnosis, symptoms and management.

Cerebrovascular disorders: Types, causes, diagnosis, symptoms and management

# UNIT –III

Degenerative disorders: Alzheimer's disease, Parkinson's Disease and Huntington's disease – Causes, symptoms and management.

Cerebral trauma: closed head injuries and open head injuries – causes, symptoms & Management UNIT –IV

Neuropsychological assessment batteries : Halstead- Reitan, Luria- Nebraska, PGI Battery of Brain Dysfunction, AIIMS Neuropsychological Battery.

- Bolles, F., & Grafman, J. (1988). Handbook of Neuropsychology. New York: Elsevier.
- Carlson, Neil. R. (2005). Foundations of Physiological Psychology. (6<sup>th</sup> Ed. LPE), New Delhi: Pearsons Education.
- Dimond, S.J. (1980). Neuropsychology: A textbook of systems and psychological functions of the human brain. Butter worths: London- Boston .
- Figser, S.B., &Boll, T.J. (1981). Handbook of Clinical Neuropsychology. New York: Wiley-Intarscience.
- Filskov, S.B., & Boll, T.J., (1981). Handbook of Clinical Neuropsychology. New York: John Wiley.
- Goldstein, G., & Hersen, M. (1984). Handbook of Psychological Assessment. New York: Pergamon.
- Grahm, R.B., (1990). Physiological Psychology. California: Wadsworth.
- Hersen , M., Kazdin, A.E., & Bellack A.S. (1991). **The Clinical Psychology Handbook** . New York: Pergamon.
- Jarvis, P.E., & Jeffery, T. Barth (1994). Halstead- Reitan Neuropsychological Test Battery: A Guide to Interpretation and Clinical Application. Aorida: Psychology Assessment Resources Inc.
- Kolb, B., & Whisaw, I.Q. (1990). Fundamentals of Human Neuropsychology. New York: Freeman, W.H.
- Walsh, K. (1994). Neuropsychology: A Clinical Approach. New Delhi: Churchill Livingstone.
- Zillmer, E.A., Spiers M. V.,& Culbertson, W.C. (2008). **Principles of Neuropsychology**. Stanford: Wadsworth Thomson.

PAPER-XVI

# PSYCHOLOGY M.A (SEMESTER III) FOUNDATIONS OF HEALTH PSYCHOLOGY

Max.Marks : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

## UNIT-I

Health Psychology

History, Emergence and Approaches to Health Psychology – Clinical, Public, Community and Critical.

Research Methods of Health Psychology

Quantitative, Qualitative and Action Research.

# UNIT-II

Social Inequality and Health

Ethnicity, Social class, Socio-economic status, Gender and Social relations.

Culture and Health

Western (Biomedical and Bio psychosocial Models) and Non-Western views.

# UNIT-III

Health Enhancing Behaviour: Exercise, Accident prevention, Nutrition.

Health Compromising Behaviour: Alcoholism, Smoking, Obesity

# **UNIT-IV**

Positive Psychology and Health: Happiness, Flow, Hope and Optimism

Health Psychology today and tomorrow: Important lessons, Future Challenges.

- Carr, A. (2004). **Positive Psychology: The Science of Happiness and Human Strengths.** New York: Brunner Routledge.
- Dimatteo, M.R., & Martin, L.R. (2007). Health Psychology. New Delhi: Pearson Education.
- Malhotra, S.M., Batra, P., & Yadava, A. (2007). **Health Psychology: Psycho-Social Perspective.** New Delhi: Common Wealth Publishers.
- Marks, D.F., Murray, M., Evans, B. Willig, C, Woodall, C., & Sykes, C.M. (2008). Health Psychology: Theory, Research and Practice. New Delhi: Sage
- Roberts, R., Towell, T., & Golding, J.F. (2001). Foundations of Health Psychology. New York: Palgrave.
- Singh, R., Yadava, A., & Sharma, N.R. (2005). Health Psychology. New Delhi: Global Vision.
- Snyder, C.R., & Lopez, S.J. (2009). Positive Psychology. New Delhi: Sage.
- Straub, R.O. (2007). Health Psychology: A Biopsychosocial Approach. New York: Worth Publishers.
- Taylor, S.E. (2003). Health Psychology. New York: McGraw Hill.
- Yadava, A., & Sharma, N.R. (2007). Positive Health Psychology. New Delhi: Global Vision.
- Sanderson, C.A. (2011). Health Psychology (2<sup>nd</sup> Ed.). USA: John Wiley & Sons, Inc.
- Marks, D.F., Murray, M., Evans, B., & Estacio, E.M. (2011). Health Psychology: Theory, Research and Practice. New Delhi: Sage.
- Gurung, R.A. R. (2010). Health Psychology: A Cultural Approach. USA: Wadsworth.

Paper XVII

# PSYCHOLOGY M.A (SEMESTER III) CHILD PSYCHOLOGY

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:** - A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

#### UNIT –I

Child psychology: Nature of Human Development; Methods for studying Child Development : Cross sectional, Longitudinal and Sequential design method.

Pre Development and Birth : Stages from conception to Birth, Interactions immediately after Birth, Early Social Behaviour and Social Interactions; Early Bondings and Imitation.

#### UNIT –II

Social World of the child : Parents and families; Development of Attachment Relationship : Infant – Mother Attachment, Adult Attachment; Care outside Family: Day care, Fathering, Grand Parents and Step Parenting.

Siblings and Peer Group: Siblings in Home Environment, Sibling Teachings and influences; Conflict and Social comparison: Twins, Only Children, Birth order, Peer relationship in Pre school and School; Measurement of Sibling and Peer group : Sociometry- Rejected, Popular, Social and Withdrawn Children.

#### UNIT –III

Development of Emotional Intelligence and Social Awareness: Emotional Development, Recognizing and understanding emotions in others, Emotional Intelligence; Self Concept and Self Esteem; Gender Identity and Sex Differences.

Language and Cognitive Development : Sequence of Language, Narrative skills, Pre Reading and Pre Writing Skills; Dyslexia; Language and Cognition : A Piagetian perspective of Cognitive Development; Information Processing and Problem Solving Strategies.

#### UNIT –IV

Assessment, Diagnosis and Treatment in Childhood Disorders: Childhood fears, Ethnic and Racial differences in fear; Child Anxiety Disorders: Cognitive and Subjective distress, Behaviour Response and Avoidance, Separation Anxiety disorder.

Health Related Disorders: Juvenile Diabetes; Social Adjustment and School Performance; Substance use and Disorders and Substance- Dependence; Role of Family and Peer group; Childhood Obesity and Eating Disorders.

- Beidel, D.C., & Alfano , C.A., (2005). Child Anxiety Disorder: A Guide to Research and Tretament (2<sup>nd</sup> Ed.). London: Routledge Publishers.
- Eric. J., Mask.M., David, A. Wolfe. (2010). **Abnormal Child Psychology.**(4<sup>th</sup> Ed). Canada: Wadsworth cengage learning products.
- Santrock, J.W., & Bartlett, J.C. (1986). Developmental Psychology: A Life Cycle perspective. USA: Brown Publishers.
- Slater, A., & Bremner, G. (2011). An Introduction to Developmental Psychology. (2<sup>nd</sup> Ed.) Glasgow: Bell and Bain Ltd.
- Smith, P.K., Cowie, H., & Blades M. (2011). **Understanding Children's Development** (5<sup>th</sup> Ed.) U.K.: Wiley Publication.

PSYCHOLOGY M.A (SEMESTER III) INDUSTRIAL AND ORAGANIZATIONAL PSYCHOLOGY

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

- **Note:** A) Nine questions would be set in all.
  - B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
  - C) There would be two questions (16 Marks each) from each of the four units.
  - D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

#### UNIT –I

Principles, Practices and Problems of Industrial- Organizational Psychology Major Fields, Historical Development and Challenges for I/O Psychology.

Techniques, Tools and Tactics

Methods of Psychological Research, Methods of Data Analysis; Ethics in I/O Psychology.

# UNIT –II

Working Conditions

Physical Working Conditions, Psychological and Social issues, Safety, Violence and Health at the Work Place.

Organizational Communication

Functions, Components, Methods and Networks of Communication, Barriers to Communication, Improving Interpersonal Communication Skills.

# UNIT –III

Leadership

Approaches, Styles, Functions and Problems of Leadership; Women and Minority Employees in Management.

Motivation, Job Satisfaction and Job Involvement

Application of Motivation, Content and Process Models; Relationship between Job Satisfaction and Job Behaviour; Job Involvement and Organizational Commitments.

#### UNIT –IV

**Organizational Development** 

Characteristics of Effective Change Programme, Empowerment, Downsizing, Work Schedules; Future Issues and Challenges.

Work Stress and its Management

Nature, Sources, Effects and Causes of Stress; Managing Stress: Individual Coping and Organizational Coping Strategies.

#### **References:**

- Aamodt, M.G .(2010). Industrial/Organizational Psychology. (6<sup>th</sup> Ed) USA : Wadsworth cengage learning.
- Blum, M.L., & Naylor, J.C. (1984). Industrial Psychology. Delhi: CHS Pub.
- Nelson, D.L., & Quick, J.C. (2008). **Organizational Behaviour.** U.S : South Western Thomson learning.
- Robbins, S.P., Timothy, A.J., & Sanghi S. (2010). **Organizational Behaviour**. New Delhi: Pearson.
- Schultz, D., & Schultz, S.E. (2004). Psychology and Work today. New Delhi: Pearson.
- Singh, K. (2010). Organizational Behaviour : Text and Cases. New Delhi: Pearson.
- Spector, P.E. (1996). Industrial and Organizational Psychology. USA: John Wiley and Sons, Inc.

Paper XVIII

Paper XIX

## PSYCHOLOGY M.A (SEMESTER III) POSITIVE PSYCHOLOGY

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

- **Note:** A) Nine questions would be set in all.
  - B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
  - C) There would be two questions (16 Marks each) from each of the four units.
  - D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

# UNIT –I

Positive Psychology: Emergence, Subject matter and Future. Virtue and Strengths of Character: Developing a Classification of Human Virtues and Measuring Strengths of Character.

#### UNIT –II

- Positive Emotions and Well- Being: The Broaden and Build theory of Positive Emotions; Happiness – meaning; Theories: Need/ Goal satisfaction, Process/ Activity, Genetic/ Personality Disposition; Money, Happiness and Culture.
- Flow, Savoring and Spirituality: Fostering Flow and its Benefits; Preconditions of Savoring; The True benefits of Spirituality.

# UNIT –III

Positive Cognitive States and Processes: Hope and Optimism- Snyder's Theory of Hope; Learned Optimism.

Wisdom and Courage: Theories of Wisdom: Implicit and Explicit; Implicit theories of Courage.

UNIT-IV

Pro-Social Behaviour: Altruism; Gratitude and Forgiveness- Definition, cultivation and social implications.

Resilience: Developmental and Clinical perspectives, Sources; Successful Aging.

- American Psychologist, Jan 2000, Vol.55 No. (1).
- Carr, A. (2004) . Positive Psychology. New York: Bruner- Routledge.
- Crothers, M.K.,& Baumgardner, S. R. (2009). **Positive Psychology.** New Delhi: Pearson Education.
- Kumar, S., & Yadav, S.B. (2011). Positive Psychology. New Delhi: Global Vision Publication House .
- Snyder, C.R., & Lapez, S.J. (2007). Positive Psychology. New Delhi: Sage.
- Yadava, A., & Sharma, N.R.(2006). **Positive Health Psychology**. New Delhi : Global Vision Publication House .

# PSYCHOLOGY M.A (SEMESTER III ) PERSONALITY

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:** - A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

#### Unit-I

Personality

Nature, History and Assessment; Biology of Personality.

Personality Research Methods

Experimental, Correlational and Case study.

#### **Unit-II**

Theories of personality (Neo-Psychoanalytic Approach) Horney's Neurotic Anxiety Theory. Erikson's Psycho-social theory of Development.

Theories of Personality (Dispositional Approach)

Eysenck's Biological Trait Theory.

The Big five- Contemporary Trait Theory.

## Unit-III

Theories of Personality (Humanistic Approach) Roger's Person Centered Theory.

Theories of Personality (Existential Approach) Rollo May Viktor Frankl

#### Unit-IV

Theories of Personality (Social-Learning Approach) Bandura's Social Learning Theory. Rotter's Cognitive-social learning Theory. Theories of Personality (Cognitive Approach) Kelly's Personal Construct Theory.

Mischel's Cognitive-Affective Theory.

## **References :**

- Burger, J. M. (2004). Personality (6th Ed.). USA : Thomson Wadsworth.

- Carver, C. S., & Scheier M.F. (1996). Perspectives on Personality. Boston : Allyn and Bacon.

- Elllis, A., Abrams, M., & Abrams, L.D. (2009). **Personality Theories Critical Perspective.** New Delhi: Sage Pub. Co.

- Engler, B. (2003). Personality Theories (6th Ed.).New York : Haughton Mifflin Company.

- Frager, R., & Fadiman, J. (1998). **Personality and Personal Growth** (4th Ed.). New York : Longman (Chapters -15, 16 & 17 only).

- Friedman, H.S., & Schustack, W. (2003). **Personality : Clasical Theories and Modern Research** (2<sup>nd</sup> Ed.). New Delhi : Pearson Education.

- Hall, C. S., Lindzey, G., & Campbell. (1998). Theories of Personality. New York : John Wiley and Sons.

- Misra, G., & Mohanty, A.K. (2002). **Personality on Indigenous Psychology.** New Delhi: Concept Publishing Company.

- Rckman, R.M. (2000). Theories of Personality. (7th Ed.). USA : Thomson Wadsworth.

# **PSYCHOLOGY MA (SEMESTER III)**

# PAPER XXI

# PRACTICUM

Max Marks: 100 Time : 4Hrs

## Note:-

The candidates have to conduct and report atleast four practicals from each of the chosen options opted by the candidate. The students will conduct two practicals during the examination.

# **Psychological Testing**

- 1. WAIS-R
- 2. DAT
- 3. Rorschach Inkblot / Holzman/ TAT
- 4. Jab satisfaction/ Occupational Stress/ Job Involvement Scale
- 5. Achievement Motivation Scale
- 6. Test for Special Population
- 7. Neo FFI Scale
- 8. Wisconsin Card Sorting Test (WCST) / CNS Vital Signs

# Foundation of Clinical Psychology

- 1. WAIS/WISC
- 2. WMS/ PGI Memory Scale
- 3. MMPI/ JMPI
- 4. Rorschach/ SIS
- 5. Indian Adaptation of Vineland Social Maturity Scale
- 6. Case Study

# **Guidance and Counselling- Basic Processes**

- 1. Guidance Need Inventory
- 2. DAT
- 3. Vocational Interest Inventory
- 4. Achievement Motivation Scale
- 5. Healthy Life Style
- 6. Life Stressors & Social Resource Inventory
- 7. School Environment Scale

# **Social Psychology**

- 1. Social Facilitation
- 2. Self Perception
- 3. Psychological Well-being
- 4. Measurement of Attitudes
- 5. Aggression Scale
- 6. Social Conformity

# Neuropsychology

- 1. Colour Stroop
- 2. PGI Battery of Brain Dysfunction
- 3. AIIMS Neuropsychological Test Battery
- 4. Bender Visual Motor Gestalt Test
- 5. Decision and Motor Time- Jensen's apparatus
- 6. Wisconsin Card Sorting Test

# Foundations of Health Psychology

- 1. BMI
- 2. SES and Health.
- 3. Study of Happiness.
- 4. Study of Flow.
- 5. Study of Hope.
- 6. Study of Optimism.
- 7. Case History of Patient ( Chronic Disease)
- 8. Life Styles and Health.
- 9. Health Examination (GHQ -60/ GHQ-12)

# **Child Psychology**

- 1. Children Personality Questionnaire
- 2. Self Concept
- 3. Coloured Progressive Matrices
- 4. General Anxiety Scale for Children
- 5. Sociometry in School
- 6. Emotional Intelligence

# Industrial and Organizational Psychology

- 1. Job Satisfaction Scale
- 2. Job Involvement Scale
- 3. Motivation Scale
- 4. Coping with Stress
- 5. Leadership Style Scale
- 6. Sociometry
- 7. Effect of noise/ illumination

# **Positive Psychology**

- 1. Assessment of Hope/ Optimism
- 2. Assessment of Gratitude
- 3. Assessment of Happiness
- 4. Assessment of Resilience
- 5. Measurement of Human Strengths
- 6. Assessment of Spirituality

# Personality

- 1. 16 PF
- 2. EPQ-R/EPI
- 3. NEO PI-R
- 4. Type A/B Behaviour Pattern
- 5. TAT
- 6. State Trait Anxiety
- 7. Values in Action

# PSYCHOLOGY M.A (SEMESTER IV) PSYCHOMETRICS

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:** - A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

## UNIT –I

Psychological measurement: Meaning; Theories; Levels and problems in measurement. Psychological scaling: Methods and applications; Paired comparison; Rank order; Equal appearing intervals.

# UNIT –II

Test Construction and Standardization: Planning; Item composition; Quantitative and qualitative item analysis; Developing norms and cut scores.

# UNIT –III

Reliability: Meaning; Types; Methods of estimate and factors affecting . Validity: Meaning; Types; Procedures and factors affecting.

# UNIT –IV

Factor Analysis: Assumptions; Methods; Rotation of factors; Interpretation and major pitfalls. Discriminant Analysis: Purpose; Concept; Simple and Multiple Linear Discriminant Functions; Evaluation of Discriminant Analysis.

- Chadha, N.K. (2009). Applied Psychometry. New Delhi: Sage publication.
- Guilford, J.P. (1984). **Psychometric Methods.** (2<sup>nd</sup> Ed.), New York: Mc Graw Hill . Heloday, R.D. (2012). **Basics of Research in Behavioural Sciences**. Wardha: Psycho scan.
- Husain, A. (2012). Psychological Testing. Delhi: Pearsons.
- Miller, L.A., McIntire, S.A., & Lovler, R.L. (2011). Foundations of Psychological testing. London: Sage Publications, Inc.
- Nunnalley, J.C., & Bernstein, I.H. (2010). Psychometric Theory. New Delhi: Tata Mc Graw Hill.
- Raykov, T., & Marcoulides, G.A. (2011). **Introduction to Psychometric Theory**. New York: Taylor & Trancies Group.
- Singh,A.K.(2006). Tests, Measururements and Research Methods in Behavioural Sciences (5<sup>th</sup> Ed.) Patna: Bharti Bhawan.

**PAPER-XXIII** 

# PSYCHOLOGY M.A (SEMESTER IV) CLINICAL INTERVENTION

Max.Marks : 100 Internal Assessment.: 20 Examination: 80 Time : 3 hrs.

**Note:-**A) Nine questions would be set in all.

- B) Question No. I based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 marks each) from each of the four units.
- D) Candidate would be required to attempt five questions (one compulsory and selecting one from each unit.)

#### UNIT-I

Intervention Goals and Process

Intervention – Nature and Goals, Approaches.

The Helping Process – Clinical Psychologist Counsellor as a person and professional; Skills of a therapist – Listening, Leading, Confronting.

# UNIT-II

Issues faced by Therapists and Clinical Intervention

- Issues faced by therapists, Learning our limits; Transference and Counter transference; Establishing realistic goals.
- Intervention Group therapy, Family therapy, Creative art therapies.

#### **UNIT-III**

Intervention - Psychodrama, Yoga and Meditation, Placebo effect. Biofeed back, Assertion training, Self Instructional training.

### UNIT-IV

Skill Training programmes

For anger control; Persons suffering from psychological problems; Mentally retarded.

Life skill training programs

Designing and Evaluation.

#### **References:**

Baruth, L.G., & Huber, C.H. (1985). Counseling and Psychotherapy: Theoretical Analysis and Skill Applications. London: Merrill, A Bell and Howell.

Hecker, J.E., & Thorpe, G.L. (2005). Introduction to Clinical Psychology: Science, Practice and Ethics. New Delhi: Pearson.

Korchin, S.J. (1976). Modern Clinical Psychology: Principles of Intervention in the Clinic and Community, New York: Harper.

L' Abate, L., & Milan, M.A. (1985). Handbook of Social Skills Training and Research. New York: John Wiley & Sons.

Nietzel, M.T., Bernstein, D.A., & Milich, R. (1994). Introduction to clinical psychology (4<sup>th</sup> Ed.). New Jersey: Prentice Hall.

Spiegler, M.D., & Guevermont, D.C. (1998). Contemporary behaviour therapy (3<sup>rd</sup> Ed.). New York: Brooks/Cole.

Trull, T.J., & Phares, E.J. (2001). Clinical Psychology: Concepts Methods and Profession (6<sup>th</sup> Ed.).Belmont: Wadsworth.

Paper XXIV

#### PSYCHOLOGY M.A (SEMESTER IV) GUIDANCE AND COUNSELLING- SKILLS AND STRATEGIES.

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:** - A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

#### Unit I

#### Introduction

Meaning and Importance of Skills and Strategies; Guidance Resources and Methods: Organising Guidance programme; Individual and Group Guidance.

#### Guidance and Counselling process

Initiation and rapport establishment, establishing structure and creating a therapeutic environment, empathy, respect and genuineness.

#### Unit II

Appraisal Procedures

Psychological Tests: Intelligence, Personality, Aptitude and Interest .

Non- test Appraisal procedures: Rating scales, Interviews, Self report inventories.

#### Unit III

Attending behaviour

Micro and Macro Skills of Counsellor: Observation, Non Verbal behaviours, Listening, Silence.

Strategies of counselling: Developing a pragmatic position.

#### Affectively oriented strategies

Existential approach, Client Centered approach, Gestalt approach.

#### Unit IV

Behaviour oriented strategies

Behaviour modification: Assumptions, Methods: Increasing / Decreasing behaviour through reinforcement, Extinction, Shaping and Systematic desensitisation

#### Cognitively oriented strategies

Rational Emotive therapy by Ellis, Beck's Models, Meichenbaum's Self-instructional training.

- Allen, E., Ivey, M.B., & Ivey, L.D. (1998). Counselling and Psychotherapy. N.J.: Prentice Hall.
- Baruth L.G., & Hubar C.H. (1998). Counselling and Psychotherapy : Theoretical Analysis and Skills Applications. Toronto: Merrill.
- Bernand, H., & Fullmer, D.W., (1977). Principles of Guidance. New York: Harper & Row.
- Bhatnagar, A., & Gupta, N. (1999). Guidance & Counselling: A Practical Approach. (Vol.I & II). New Delhi : Vikas Publishing House.
- Gibson, R.L., & Mitchell, M.H. (2006). Introduction to Guidance. New York : Macmillan.
- Gupta, S.K. (1985). Guidance and Counselling. Delhi : Mittal.
- Kochhar, S.K. (1984). Educational and Vocational guidance in secondary schools. New Delhi : Sterling.
- Nelson Jones, R. (2003). Practical Counselling & Helping Skills. London: Sage.
- Pietrofesa, J., Hoffman, A., Splet, H.H., & Pinto, D.V. (1978). Counselling: Theory, Research & Practice. Chicago: Rand Mc Nally.
- Pietrofesa, J., Bernstein, B., Minor, J. A., & Stanford, S. (1980). Guidance: An Introduction. Chicago : Rand Mc Nally.
- Rao, S.N.(1997). Counselling and Guidance. New Delhi : Tata McGraw Hill.

Paper XXV

# PSYCHOLOGY M.A (SEMESTER IV) APPLIED SOCIAL PSYCHOLOGY

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:** - A) Nine questions would be set in all

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit.)

#### Unit I

#### Introduction to Applied Social Psychology

Definition, Relationship with basic social psychology; Features of applied social psychology. Research Methods in Applied Social Psychology

Methods of data collection: Self- Report methods, Observation, Experimental Method, Correlational Studies, Qualitative Research.

#### Unit II

Applying Social Psychology to Health

Dealing with Health- Related Information, Increasing Healthy Behaviours; Social Psychological Factors surrounding illness, Stress and Illness.

Applying Social Psychology to the Environment

Environmental Influences on Well –being and Behaviour; Barriers to solving environmental problems; Using social Psychology to save the environment.

#### Unit III

Applying Social Psychology to Work

Work- related attitudes; Job interviews: Impression Management revisited; Conflict in work settings. Applying Social Psychology to the Legal System

Media and Perceptions about crime, Accuracy of eyewitness testimony; Affect on verdicts of : Attorneys, Judges, Defendants Characteristics.

#### Unit IV

Applying Social Psychology to the Classroom

Cognitive Errors and Students- Teacher Relations; Self- Perceptions and their academic consequences. Applying Social Psychology to Positive Well- Being

Introduction to Positive Social Psychology; Optimism : Psychology of Optimism, Benefits, Positive Coaching exercises.

#### **References:**

- Baron, R.A., Byrne, D., & Johnson, B.T. (1998). Exploring Social Psychology. Boston: Allyn & Bacon.

- Baumeister, R.F., & Bushman, B.J. (2011). Social Psychology and Human Nature. US: Wadsworth.

- Schneider, F.W., Gruman, J.A.,& Coutts, L.M. (2012). Applied Social Psychology: Understanding and Addressing Social and Practical Problems. Los Angeles: Sage.
- Soroka, M.P., & Bryjak, G.J. (1995). Social Problems: a World at Risk . Boston : Allyn & Bacon.
- Steg, L., Buunk, A.P., & Rothengatter, T. (2008). Applied Social Psychology: Understanding and Managing Social Problems. Cambridge: University Press.

# PSYCHOLOGY M.A (SEMSTER IV) MANAGEMENT OF HEALTH AND ILLNESS

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:** - A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

#### Unit-I

Health Promotion

Health Behaviours, Barriers to Effective Health promotion; Factors influencing the Promotion of Health Behaviours.

Changing Health Behaviours

Role of Behavioral Factors in Disease and Disorder; Cognitive behavioural Approaches to Health Behaviour Change; Stages of Health Behaviour Change.

Unit-II

Pain and its management

Nature and Significance of Pain: Biological and Psycho social aspects of Pain; Theories of Pain; Assessment of Pain; Managing and controlling pain.

Biofeedback and Relaxation Training

Biofeedback: Clinical Applications, Procedures, Treatment and Effectiveness; Relaxation training: Progressive muscle relaxation, Meditation and Yoga.

#### Unit-III

Management of Chronic and Terminal Illness

Coping with Chronic Illness, Co-Management of Chronic Illness, Psychological Interventions and Chronic Illness.

CHD: Modification of CHD Risk-Related Behavior, Management of Heart Disease; pBehavioural interventions in Diabetes; Cancer : Psychological treatment and coping with cancer.

#### Unit-IV

Psychological Issues in Advancing and Terminal Illness

Psychological Issues in Advancing Illness, Psychological and Social Issues Related to Dying, Stages in Adjustment to Dying (Kübler-Ross's Five-Stage Theory)

#### Psychological Management of the Terminally Ill

Medical Staff and the Terminally Ill Patient, Alternatives to Hospital Care for the Terminally Ill (Hospice Care and Home Care), Problems of Survivors

# **References :**

- Feist, J., & Brannon, L. (2000). Health Psychology : Introduction to Behaviour and Health. USA Wadsworth.

- Kaplan, R.M., Sallis, Jr. J.F., and Patterson , T.L. (1993). Health and Human Behaviour. New York : Mc Graw Hill.

- Sarafino, E.P. (2002). Health Psychology : Biopsychosocial Interactions. USA : John Wiley.

- Snyder J.J. (1989). Health Psychology and Behavioural Medicine. New Jersey: Prentice Hall.

- Taylor, S.E. (1995). Health Psychology. New Delhi : Mc Graw Hill.

**Paper XXVII** 

#### PSYCHOLOGY M.A (SEMESTER IV) DEVELOPMENTAL PSYCHOPATHOLOGY

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

#### **Note:** - A) Nine questions would be set in all

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit.)

#### Unit I

#### Introduction

Definition of Impairment, Disability, Handicap & Developmental Psychopathology; Specific models of developmental psychopathology- The Medical, Behavioural, Psychodynamic and Cognitive.

Components of Assessment of Psychopathology

Clinical Methods and Behavioural Assessment.

#### Unit II

Sensory disabilities

Hearing Loss- Nature, Causes, Effects and Intervention.

Visual Impairment- Meaning, Causes, Effects and intervention.

#### Physical disabilities

Types, Effects and Intervention.

#### Unit III

Mental Retardation

Nature, Causes, Developmental course and outcome, Prevention and Management.

Learning disabilities

Reading, Writing and Arithmetic disorders.

#### Unit IV

Internalizing Developmental Disorders

Anxiety disorders- Separation Anxiety Disorder, GAD, Phobia- Specific & Social, OCD (Obsessive Compulsive disorder)

Externalizing Developmental Disorders

Attention deficit- Hyperactivity disorder, Conduct disorders.

- Hunt, N., & Marshall, K. (2002). Exceptional children and youth: An Introduction to Special Education. New York: Houghton Mifflin Co.
- Kirk, S.A., Gallagher, J.J., & Anastasiow, N.J. (2004). Educating Exceptional children. New York: Houghton Mifflin Co.
- Knopf, I.J. (1984). Childhood Psychopathology: A Developmental Approach. New Jersey: Prentice Hill.
- Mash, E.J., & Wolfe, D.A. (1999). Abnormal Child Psychology. New York : Brooks/ Cole.
- Mash, E.J., & Wolfe, D.A. (2002). Abnormal Child Psychology. UK: Wadsworth.
- Wenar, C. (1994). **Developmental Psychopathology: From infancy through adolescence.** New York : Mc Graw-Hill.

# PSYCHOLOGY M.A (SEMESTER IV) HUMAN RESOURCE DEVELOPMENT

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:** - A) Nine questions would be set in all

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit.)

#### Unit I

#### Introduction

Human Resource Development (HRD), Difference between HRD and HRM; HRD: A conceptual analysis: HRD Structure , HRD culture and climate.

Development of HRD System

Process, system, HRD Planning; Role of a HRD Professional: Role and role analysis.

#### Unit II

Understanding of Employee Behaviour

Employee behaviour at work place; Internal & External determinants

Learning & HRD

Difference between Education, Training & Learning; Basic Adult Learning Principles, Design Consideration.

#### Unit III

#### Performance management system

Nature, Performance Appraisal: methods; MBO, Rating, 360<sup>0</sup>, Feedback, Narrative; Effective Performance Evaluation: Performance Review, Feedback and Counselling.

#### Training & Development

Role of Training, Methods & Importance of Succession Planning; Innovations in Training; GRID, SSL Technology, Modular Programming, Action Learning.

#### Unit IV

Organizational Development

Process & Quality of Work life; Organizational Effectiveness: Integrated approach; Organizational Culture: Nature, Functions.

#### HR and its Recent Trends

Emerging Challenges, Myths & Realities; HRM in India, MR audit.

- Balakrishan, L., & Srividhya, S. (2011). **Human Resource Development.** Mumbai: Himalaya Publishing House.
- Deb, T. (2011). Human Resource Development: Theory and Practice. New Delhi: Anne Books.
- Famulso, J. J. (1987). Handbook of Human Resource Management. Singapore: Oxford and IBM.
- Krishna Devi, R. (2008). Human Resource Development : a Researcher's Perspective. New Delhi: Excel Books.
- Mohanty K., & Routray, P. (2009). Human Resource Development: Organizational Effectiveness. New Delhi: Excel Books.
- Pareek, U., & Sisodia, V. (1999). HRD in the New Millennium. New Delhi: Tata Mc Graw Hill.

# PSYCHOLOGY M.A (SEMESTER IV) CONSUMER PSYCHOLOGY

Max. Marks: 100 Internal Assessment: 20 Examination: 80 Time: 3 hrs

**Note:** - A) Nine questions would be set in all.

- B) Question No 1 based on the entire syllabus, would be compulsory. It would contain eight short answer questions of two marks each.
- C) There would be two questions (16 Marks each) from each of the four units.
- D) Candidates would be required to attempt five questions (one compulsory and selecting one from each unit).

#### Unit I

Introduction

Consumer Behaviour: Nature, Scope, Consumers & Customers, Application of Consumer Behaviour.

Consumer Research Process

Objecties; Design: Qualitative (Focus group, Depth Interview and Projective Techniques) and Quantitative Approach.

#### Unit II.

Factors Influencing Consumer's Approach

Consumer Motivation; Motives and their types; Motive Arousal, Motive Structuring.

Consumer personality

Personality theories: Psychoanalytic, Social and factor; Psychographics and Self Concept and Consumer Behaviour.

#### Unit III.

**Consumer Learning** 

Nature and Types of Learned Behaviour; Cognitive Interpretations, Behaviour Modification, Stimulus Generalization.

**Consumer Attitudes** 

Characteristics, Sources of Attitude Development, Theories and Models: Congruity, Balance, Cognitive Dissonance Theories and Multiattribute models; Changing attitudes: Strategies.

## Unit IV

Consumer decision process

Models, Factors and Organizational Buying Decisions, Marketing Communication: Process, Barriers, Types, Source and Strategies.

Consumerism

Roots of Consumerism, Consumer Choice, Consumer Privacy; Social and Ethical Issues.

- Batra, S., & Kazmi, S.H. (2004). Consumer Behaviour: Text and Cases. New Delhi: Excel Books.
- Gordan F., & Ronald, G. (1997). Consumer Psychology for Marketing. London: International Thomson Business Press.
- Loudon, L.D., & Bitta A.J. (1999). Consumer Behaviour. New Delhi: Tata Mc Graw Hill.
- Schiffman, G., & Lazar, K.L. (2004). Consumer Behaviour. New Delhi: Prentice Hall of India.

# **PSYCHOLOGY MA (SEMESTER IV)**

# PAPER XXX

# PRACTICUM

Max Marks: 100 Time : 4Hrs

## Note:-

The Candidates have to conduct and report atleast four practicals from each of the chosen options opted by the candidate. The students will conduct two practicals during the examination.

# **Psychometrics**

- 1. Test construction- Generating Items.
- 2. Item Analysis- Item Difficulty/ Item Discrimination
- 3. Reliability of a Test
- 4. Validity of a Test
- 5. Development of Norms
- 6. Test Translation/ Adaptation

# **Clinical Intervention**

- 1. Self disclosure
- 2. Relaxation/ Assertive Training
- 3. Biofeedback
- 4. Attributional Style
- 5. Test of placebo Effect
- 6. SIS/ Identification of Rational/ Irrational Beliefs

# **Guidance and Counselling – Skills and Strategies**

- 1. Intelligence Test
- 2. Personality Test
- 3. Any Gestalt Technique
- 4. Systematic Desensitisation
- 5. Shaping
- 6. Cognitive Restructuring

# **Applied Social Psychology**

- 1. Coping Styles
- 2. Observation (Naturalistic Vs Controlled in the form of field notes)
- 3. Occupational Stress
- 4. Burnice Life Stressors and Social Resources
- 5. Subjective Well-being
- 6. Optimism- Pessimism

# Management of Health and Illness

- 1. Assessment of Pain
- 2. Case History: Assessment of Health Compromising Behaviour & it's Reduction
- 3. Assessment of Health Enhancing Behaviour (Exercise) & Health
- 4. Epidemiological Survey of Chronic Disease in a Specific Sample.
- 5. Biofeedback/ Relaxation Technique (Pre-Post Effect on Health Measure)
- 6. Life Style/ Health Habits.

# **Developmental Psychopathology**

- 1. General Anxiety Scale for Children/ Academic Anxiety
- 2. WPPSI
- 3. Family Pathology Scale
- 4. Children Personality Questionnaire
- 5. Children Perception of Parenting/ Family Relationship Inventory
- 6. Impulsiveness/ Aggression Scale
- 7. Security/ Insecurity Scale

# Human Resource Development

- 1. Performance Appraisal.
- 2. Attitude towards Work and Life.
- 3. Organizational Climate.
- 4. Job Involvement
- 5. Stress at Work
- 6. Psychological Climate
- 7. Organizational Effectiveness.

# **Consumer Psychology**

- 1. Interview Schedule
- 2. Self Concept
- 3. Assessment of Personality
- 4. Attitude Measurement
- 5. Motivation Scale
- 6. Assessment of Needs
- 7. Cognitive/ Learning Styles
- 8. Persuasion/ Attitude Change