

Mahatma Gandhi University
of
Medical Sciences & Technology, Jaipur

Syllabus

M.Sc. Clinical Psychology
(2 Years Degree Course)

Edition 2020-21

Notice

1. Amendments made by the University in Rules / Regulations of the Courses shall automatically apply.
2. The University reserves the right to make changes in the syllabus/books/ guidelines, fee structure or any other information at any time without prior notice. The decision of the University shall be binding on all.
3. The Jurisdiction of all court cases shall be Jaipur Bench of Hon'ble Rajasthan High Court only.

M.Sc. Clinical Psychology (Code)

(2 Years Degree Course)

Rules & Regulations

1. TITLE OF THE COURSE

The title of the course shall be “M.Sc. Clinical Psychology”.

2. DURATION OF COURSE/TRAINING

The course shall be of two years duration from the date of commencement of academic session.

3. MEDIUM OF INSTRUCTION

English shall be the medium of instruction

4. ELIGIBILITY FOR ADMISSION:

Candidate should have passed the Bachelor's Degree with Psychology (B.A or B.Sc. in General Psychology, Applied Psychology or Clinical Psychology) as main subject.

5. CRITERIA FOR ADMISSION

Selection shall be done by an Admission Board of the University strictly on merit. It will consist of two-step process –Written Entrance Examination followed by Counseling/Personal Interview (PI).

6. RESERVATION POLICY

Reservation shall be applicable as per policy of the State Government.

7. ENROLMENT

Every candidate who is admitted to M.Sc. Course in Mahatma Gandhi Medical College & Hospital shall be required to get himself/herself enrolled with the Mahatma Gandhi University of Medical Sciences & Technology after paying the prescribed eligibility and enrolment fees.

A candidate shall deposit enrolment fees along with tuition fees at the time of his/her admission to the course. Such a candidate who fails to submit, through the college Principal, duly filled enrolment form along with original documents including migration certificate required for enrolment within two months of his/her admission or up to November 30 of the year of admission whichever is later, he/she will have to pay late fee prescribed by the University

8. MIGRATION RULES

No student, once admitted to the course and enrolled by the University, will be permitted to migrate to any other Course/ University.

No student will be admitted to the Course on migration from any other Course/ University.

9. ATTENDANCE

Minimum 75% attendance in each year, both for theory and practical classes separately. Student with deficient attendance will not be permitted to appear in University examination.

10. TRAINING:

1. The period of training for M.Sc. shall be of two years from the date of admission.
2. Part – I and Part – II of the course shall be of one-year duration each.
3. The candidate will undertake the post graduate training as a full time post graduate in the department concerned.
4. The students will be required to complete the prescribed period of study and fulfill the requirement of attendance before they are allowed to appear in the University examination.

11. EXAMINATION AND ASSESSMENT

1. The examination of Part I shall consist of three theory papers and internal assessment and practical & viva-voce examination.
2. The examination of Part II shall consist of three theory papers & internal assessment and practical in the opted specialization.
3. A candidate shall be permitted a maximum of 4 years from the year of admission to complete the course and pass the examination failing which, the candidate will have to leave the course.
4. Only those candidates will be allowed to appear at Part II examination, who have passed Part –I examination completely.
5. Degree of M.Sc. Clinical Psychology will be awarded to a candidate only after he passed Part I and II.

12. CONDUCTION OF THE UNIVERSITY EXAMINATION:

University examination shall be conducted twice in a year; that is Main and Supplementary Examination. Supplementary examination shall be conducted after 2-4 months of the main examination.

13. SCHEME OF EXAMINATION

The Examination in Part I shall consist of:

Code	Paper	Marks
	Theory	
	Paper I - Theories of Personality	100 Marks
	Paper II – Cognitive and Social Psychology	100 Marks
	Paper III - Advanced Psychopathology	100 Marks
	Internal Assessment	100 Marks
	Practical & Viva Voce Examination	300 Marks
	Total Marks	700 Marks

Notes:

1. Each theory paper shall be of 3 hours duration.
2. Each paper will be set by the External Examiner of the subject concerned and will be assessed by the internal examiner of the subject concerned.

Pattern of questions to be set and answered shall be as follows:

Paper	No. of questions to be set	No. of questions to be answered
Paper I	4	4
Paper II	4	4
Paper III	4	4

3. In order to pass the University Examination, the candidate must secure a minimum of 50% marks in each theory paper including internal assessment and 50% marks in practical and viva-voce examination separately.
4. A candidate who has failed in one or more theory paper of Part-I Examination must appear in that theory paper in supplementary examination which will be conducted by university within 4 – 6 months.

The Examination in of Part II shall consist of:

Paper	Marks
Theory	
Paper I - Advanced Biological Psychology	100 Marks
Paper II - Research Methodology	100 Marks
Paper III - Application ofPsychotherapy and Counselling	100 Marks
Internal Assessment	100 Marks
Practical & Viva Voce Examination	300 Marks
Dissertation	100
Total Marks	800 Marks

Notes:

1. Each theory paper shall be of 3 hours duration.
2. All papers shall be set by the External Examiners.
3. Paper I will be assessed by the External Examiner and Paper II will be assessed by the Internal Examiner viz. Head of the Department of subject concerned. Paper III will be assessed by Professor / Associate professor / Assistant professor

Pattern of questions to be set and answered shall be as follows:

Paper	No. of questions to be set	No. of questions to be answered
Paper I	4	4
Paper II	4	4
Paper III	4	4

4. Practical examination shall be conducted by one Internal, one External Examiner which will be appointed by the university.
5. In order to pass the examination the candidate must secure a minimum of 50% marks in Theory papers including internal assessment and 50% marks in practical and viva-voce examination separately.
6. In case a student passes either in Theory or in Practical only, the student shall be considered to fail in the whole examination and he will have to appear in both the Theory and Practical in the subsequent examination.

14. APPOINTMENT OF EXAMINER AND PAPER SETTERS

- a. All the examiners, paper setters, theory examination answer books evaluators, Internal and External Examiners for Practical examinations shall be appointed by the President of the University.
- b. Qualification of the Paper setter / Examiner: Assistant Professor and above.
- c. Paper setter can be an examiner

15. GRACE MARKS

No grace marks will be provided in M.Sc. Examination

16. REVALUATION / SCRUTINY

No Revaluation of answer books shall be permitted in M.Sc. Examination. However, the candidate can apply for scrutiny of marks as per University Rules.

Curriculum Outline

Distribution of Teaching hours

1ST Year Master of Clinical Psychology

Course Title	Hours
Theories of Personality	250
Cognitive and Social Psychology	250
Advanced Psychopathology	300
Total Theory Hours	800
Practical	400
Total Hours :	1200

2nd Year Master of Clinical Psychology

Course Title	Hours
Advanced Biological Psychology	250
Research Methodology	250
Application of Psychotherapy and Counselling	300
Total Theory Hours	800
Practical	300
Dissertation	100
Total Hours :	1200

SYLLABUS

M.Sc. Clinical Psychology (2 Years Degree Course)

Learning Objectives:

At the completion of this course, the student should be –

1. To develop Scientist-Practitioner approach.
2. To inculcate advanced clinical skills in the field of mental health.
3. Foundation of advanced learning in Clinical Psychology and patient care by emphasizing both theoretical knowledge and practical skills.
4. Able to transfer knowledge and skills to students as well as younger professionals.
5. Able to actively participate and also independently work in research in the field of Psychology/Mental health area /clinical research/trials and related areas by focusing on research oriented approaches.

Assessment:

The examination to the first/second year shall be open to a student who:

Has remained on the rolls of the course concerned for full on academic year preceding the examination and having attended not less than 75% of the full course of lectures and 75% practical separately held for the purpose in each year.

First Year:

1. Theories of Personality
2. Cognitive and Social Psychology
3. Advanced Psychopathology

Second Year:

1. Advanced Biological Psychology
2. Research Methodology
3. Application of Psychotherapy and Counselling

CURRICULUM
M.Sc.Clinical Psychology
(2 Years M.Sc. Degree Course)

First Year

1. COURSE OF STUDY

Theory Paper:

Paper-I - **Theories of Personality**

Paper-II – **Cognitive and Social Psychology**

Paper-III - **Advanced Psychopathology**

PART-I

a) Theory

Paper I: Theories of Personality

Course Content

- Unit-I:** Personality: Nature and Scope, Various Theoretical Approaches to Personality, Determinants of Personality: Biological and Physiological; Psychological, Environmental (Social, Educational, Family and Cultural).
- Unit-II:** Psychoanalytic Theory: Freud's Psychoanalytic Theory. Jung's Analytic Theory, Adler's Individual Theory.
- Unit-III:** Neo- Freudian and Post – Freudian Approaches: Horney, Erich Fromm, Erikson and Sullivan.
- Unit-IV:** Eastern Personality Theory: Personality in Upnishads, TheSankhya Theory of Personality, Yoga Theory of Personality, Comparative Study of Eastern and Western Theories of Personality.
- Unit-V:** The Dispositional Approach: Allport's Trait Approach, Cattle's Trait Approach, Eysenck's Type Approach, Big Five-Factor Model of Personality.
- Unit-VI:** Humanistic Approaches: Murray's Need Theory, Need for Achievement-Maclelland - Atkinson Approach, Maslow's Hierarchical Theory of Human Motivation.
- Unit-VII:** Phenomenological Theory and Cognitive Theory: Kelly's Personal Construct Theory, Roger's Self Theory, Lewin's Field Theory, Festinger's Cognitive Dissonance Theory, Mischel's Cognitive-Behavioural Theory.
- Unit-VIII:** Radical Behaviorism of Skinner; Social Learning Theories - Miller and Dollard Theory, Rotter's Theory, Bandura's Theory.

Reference:

1. Hall, C.S. & Lindzey, G. (1978). Theories of personality, 3rd Ed. New York: J. Wiley & Sons.
2. Calvin S. Hall Gardner Lindzey John B. Campbell (2007). Theories Of Personality 4th Edition, Publisher: Wiley India Pvt Ltd.
3. Liebert, R.M. & Spiegler, M.D. Personality : Strategies and Issues. 8thED. Pacific Grove. California : Brooks/Cole Publishing Company.
4. Calvin S. Hall Gardner Lindzey John B. Campbell (2007). Theories Of Personality 4th Edition, Publisher: Wiley India Pvt Ltd.
5. Hjelle, L.A., & Zeigler, D.J. (1991). Personality theories: Basic assumptions, research & applications, 2nd Ed. International Student Edition. McGraw Hill.

Paper II: Cognitive and Social Psychology

Course Content

Cognitive Psychology

- Unit-I:** Approaches to the study of cognition and behaviour; Recent trends in Cognitive Psychology.
- Unit-II:** Attention and consciousness, perceptual processes, imagery, Visual and Auditory Recognition.
- Unit-III:** Cognitive development throughout life span; Theories of Intelligence, Artificial Intelligence; Intelligence and gender.
- Unit-IV:** Memory and brain process, Working Memory, Short term and Long-Term Memory, Memory Strategies and Metacognition, Mental Imagery and Cognitive Maps.
- Unit-V:** Knowledge representation, language Comprehension, Language Production and Bilingualism, language and culture; Language and intelligence.
- Unit-VI:** Creativity, stages in creativity, Intelligence and creativity; Problem Solving and Creativity, Deductive reasoning and Decision Making, Mental set and problem solving skills.
- Unit-VII:** Neuroscience measures (CT scans, PET scans, fMRI's) and evidence for cognitive theories.

References

1. Margaret.W.Matlin (2013). Cognition.8th Edition ISBN 978-1-118-14896-9
2. Ronald T. Kellogg. (2012). Fundamentals of Cognitive Psychology(2ND Edition).Saint Louis University, USA.
3. Robert J. Sternberg & Karin Sternberg (2016). Cognitive Psychology 7th Edition

Social Psychology

- Unit-I:** Present trends in social psychology: Approaches to the study of social behaviour. General framework of applied social psychology.
- Unit-II:** Social disadvantage and deprivation: Disadvantaged groups, indicators and measurement, psychological consequences, remedial and intervention programmes.
- Unit-III:** Social Perception and Cognition: (a) Person Perception, Impression Formation, (b) Self Perception and Impression Management, (c) Attribution: Internal and External Factors. Theories of Causal Attribution (Kelly), Correspondence Inference Theory, Attribution of Success and Failure.
- Unit:** Interpersonal Attraction : Nature, Measures, Antecedent and Conditions; Determinants – Physical Attractiveness, Similarity, Reciprocity. Ability Theories – Reinforcement, Similarity, Cognitive and Exchange.
- Unit 5:** Aggression and violence: Conceptual issues and theoretical explanations; Determinants; Interpersonal and intergroup forms of aggression; Strategies for reducing aggression and violence.

References:

1. Baron, R.A. & Byrne, D. (2000). Social psychology. New Delhi: Prentice Hall.
2. Feldman, R.S. (1985). Social Psychology : Theory, Research and Applications, McGraw Hill: New Delhi.
3. Donerstein, M.B. & Donerstein, E. 1. (1984) Social Psychology.

Paper III: Advanced Psychopathology

Course Content

- Unit-I:** Classification systems in psychopathology: Early diagnostic classification systems. ICD 10, DSM - IV.
- Unit-II:** Approaches to psychopathology: Biological, psychodynamic, Behavioural, cognitive, socio- cultural.
- Unit-III:** Anxiety disorders: Approaches and etiology of Generalized anxiety disorder, Panic disorder, Phobia, Obsessive-compulsive disorder and Post-traumatic stress disorder.
- Unit-IV:** Somatoform disorders: Approaches and etiology of Somatization, Hypochondriasis, Pain disorder and Conversion disorder.
- Unit-V:** Psychotic disorders: Approaches and etiology of Schizophrenia, Paranoid and Mood disorders.
- Unit-VI:** Cognitive impairments: Approaches and etiology of Delirium, Dementia and Amnesic syndromes, Dementia of the Alzheimer's type, Pre-senile Dementia, Pick's disease, Huntington's chorea.

- Unit-VII:** Child Psychopathology: Historical overview; Models: Medical, Behavioural, psychodynamic, cognitive, and developmental.
- Unit-VIII:** Neurotic disorders: Childhood compulsive, obsessive and phobic reactions.
- Unit-IX:** Childhood psychosis: childhood schizophrenia: Symptoms and causes.
- Unit-X:** Specific Disorders in Children: Attention deficit hyperactivity disorder, Learning disability and Intellectual Disability; Autism: Symptoms and causes.
- Unit-XI:** Pharmacological and psychosocial management, community level interventions

References:

1. Carson, R.C., Butcher, J.N., & Mineka, S. (2001). Abnormal psychology in modern life (11th ed). New York. Allyn and Bacon.
2. Kaplan, H.I., Saddock, B.J. & Gribb, J.A. (1994). Synopsis of Psychiatry. New Delhi. B.I Waruly.
3. Barlow, D.H. & Durand, V.M. (1999). Abnormal psychology: An integrative approach (2nd ed.). Pacific Grove: Brooks/Cole.
4. Davison, G.C. & Neals J.M. (1996). Abnormal psychology (Revised ed.). New York: John Wiley.

b) Practical (Code)

- 1. Bender Gestalt Test
- 2. Benton Visual Retention Test
- 3. Rotter Incomplete Sentences Blank
- 4. Sixteen Personality Factor Questionnaire
- Stanford-Binet Intelligence Scale
- 6. Rosenzweig Picture Frustration Test
- 7. Developmental Test of Visual-Motor Integration
- 8. California Psychological Inventory
- 9. Vineland Adaptive Behavior Scale
- 10. Test of Creativity by C.B. Asha
- 11. California Psychological Inventory
- 12. Edwards Personal Preference Schedule
- 13. Family Environment Scale
- 14. Luria-Nebraska Neuropsychological Battery
- 15. Minnesota Multiphasic Personality Inventory
- 16. Wechsler Bellevue Intelligence Scale
- 17. Raven Standard Progressive Matrices
- 18. Rotter Incomplete Sentences Blank
- 19. Clinical Analysis Questionnaire
- 20. Word Association Test

PART-II

Theory Paper:

Paper-I - Advanced Biological Psychology

Paper-II –Research Methodology

Paper-III –Application of Psychotherapy and Counselling

a) Theory

Paper I: Advanced Biological Psychology

Course Content

- Unit-I:** Anatomy and structure of the brain; Structure and associated functions
- Unit-II:** Structure of the Nervous System; communication within a neuron and between neurons.
- Unit-III:** Localization and lateralization of functions
- Unit-IV:** Role of neurotransmitters and neuromodulators in various aspects of behavior
- Unit-V:** Sleep and Biological Rhythms; reticular formation and other important neural substrates regulating the state of sleep/wakefulness; Role of limbic, autonomic and the neuroendocrine system in regulating the internal environment
- Unit-VI:** Neurological aspects of drives, motivation, hunger, thirst, sex, emotions, learning, memory and stress.
- Unit-VII:** Physiological/neurological processes related to sensory organs and motor organization, sensory-motor systems.
- Unit-VIII:** Biochemical and genetic aspect of Major mental disorders, Intellectual Disability and behavioral disorders; Psychopharmacology.
- Unit-IX:** Frontal lobe, Temporal lobe, Parietal lobe and occipital lobe functions and syndromes
- Unit-X:** Neuropsychological assessment: Introduction, principles, relevance, scope and indications for neuropsychological assessment.
- Unit-XI:** Introduction to neuropsychological rehabilitation: Principles, objectives, management approaches and methods of neuro-rehabilitation.

References:

1. Carlson, N.R. (2005). Foundations of physiological psychology (6th ed.). New Delhi: Pearson Education Inc.
2. Kaplan, B.J. & Sadock, V.A., (1995). Comprehensive Textbook of Psychiatry (6th ed.). London: William & Wilkins.
3. Golden, C.J. & Charles, C.T. (1981). Diagnosis & Rehabilitation in clinical neuropsychology. New York: Spring Field.
4. Guyton, A.C. & Hall, J.E. (2006). Textbook of medical physiology. Philadelphia: Saunders Company.
5. Kolb, B. & Whishaw, I.Q. (2007). Fundamentals of human neuropsychology (6th ed). New York: Worth Publishers.
6. Lezak, M.D. (1995). Neuropsychological assessment. New York: Oxford University Press.
7. Snell, R.S. (1992). Clinical Neuroanatomy for Medical Students. Boston: Little Brown & Co.
8. Vyas, J.N. & Ahuja, N. (1999). Textbook of postgraduate psychiatry (2nd ed., Vols. 1- 2). New Delhi: Jaypee brothers.
9. Walsh, K. (2003). Neuropsychology- A clinical approach (4th ed.). Edinburgh: Churchill Livingstone.

Paper II: Research Methodology

Course Content

- Unit-I:** Introduction: Measurement Scales, Sources of error in measurement, levels of measurement; test construction - item analysis, concept and methods of reliability, validity and norms.
- Unit-II:** Sampling: Probability and Non Probability sampling- methods/types and criteria for selection, sampling and non-sampling errors.
- Unit-III:** Testing of Hypotheses-I (Parametric or Standard Tests of Hypotheses) Concept of standard error, Confidence Intervals and Fiduciary limits, Estimating Population Means.
- Unit -IV:** Testing of Hypotheses-II (Nonparametric or Distribution-free Tests)
- Unit- V:** Analysis of variance One-way and two-way, analysis of covariance, repeated measures analysis of variance, correlation and regression.
- Unit-VI:** Multivariate analysis: Concept, types and applications; Non-parametric tests: Concept, types and applications.
- Unit -VII:** Research: Concept, Designs, Methods and Techniques,
- Unit-VIII:** Variance tests;- Chi-square test of a single variance, F-tests of two variances, Tests of homogeneity; Canonical correlation, Multidimensional scaling, Qualitative analysis of data.
- Unit-IX:** Sample size determination, estimation of proportion, comparing two means and two proportions, Maximum Likelihood Estimation, Bayesian estimation.

Unit -X: Data Analysis, Report Writing, Interpretation, Guidelines of Research Reporting, Style Manuals.

Essential References:

1. Kothari, C. R. (2003). Research Methodology. New Delhi: WishwaPrakshan. Siegal, S. & Castellan, N.J. (1988). Non-parametric statistics for the behavioral sciences. McGraw Hill: New Delhi
2. Dillon, W.R. & Goldstein, M. (1984). Multivariate analysis: Methods & Applications. New York: John Wiley & Sons.
3. Kerlinger, F.N. (1995). Foundations of Behavioral Research. New York: Holt, Rinehart & Winston.

Paper III: Application of Psychotherapy and Counselling

Course Content

- Unit-I:** Introduction to Counseling: Definition, goals, techniques, process and advanced Techniques, Therapeutic Relationship.
- Unit-II:** Introduction to Psychotherapy: Definitions, goals, process, rights and responsibilities in psychotherapy; Ethical consideration in counseling and Psychotherapy, Eastern approaches, therapy process and outcome researches; Evidence-based therapies.
- Unit-III:** Counseling and Psychotherapy with Children and Adolescents: Historical, Developmental, Integrative, and Effectiveness Perspectives; Psychological Intervention approaches, Ethical and Legal Issues in Psychological Interventions with Children and Adolescents,
- Unit-IV:** Behavior therapies: historical context, Theoretical Principles, Functional assessment, techniques and application.
- Unit-V:** Cognitive therapies: historical context, Theoretical Principles, Formulation assessment, techniques and application.
- Unit-VI:** Psychoanalytic, Analytic, Brief Analytic, Object Relations, and Interpersonal Approaches
- Unit-VII:** Existential Therapy, Person-Centered Therapy, Family therapy, Marital therapy, Group therapy, sex therapy, interpersonal therapy and other prominent therapies.
- Unit-VIII:** Biofeedback, Progressive muscular relaxation (JPMR), Applied Relaxation, autogenic training and other prominent relaxation techniques.
- Unit-IX:** Therapy in special conditions- I: Grief counseling and Therapy, Therapies and techniques in the management of substance abuse, Motivational interviewing and enhancement therapy, Palliative care.
- Unit-X:** Therapy in special conditions- II- Therapies and techniques in the management of PTSD, deliberate self harm, Crisis intervention, personality disorders, HIV/AIDS, Children with abuse.

Unit-XI: Management of Children with special abilities (disabilities) i.e. learning disabilities, mental retardation, Autism and other disabilities, Introduction to different approaches, Therapy and techniques for developmental internalizing and externalizing disorders; parent and family counselling.

Essential References:

1. Bellack, A.S. & Hersen, M., (1998). Comprehensive Clinical Psychology (Vol. 6). London: Elsevier Science Ltd.
2. Bellack, A.S., Hersen, M., & Kazdin, A.E. (1985). International handbook of behavior modification and therapy. New York: Plenum Press.
3. Bellack, A. S. & Hersen, M. (1985). Dictionary of behavior therapy. New York: Pergamon Press.
4. Bloch, S (2000). An introduction to the psychotherapies (3rd ed.). New York: Oxford Medical Publications.
5. Capuzzi, D. & Gross, D.R. (2003). Counseling and Psychotherapy: Theories and interventions (3rd ed.). New Jersey: Merrill Prentice Hall.
6. Hersen M & Sledge W. (2002). Encyclopedia of psychotherapy (Vols. 1-2). New York: Academic Press.
7. Rimm D.C., & Masters J.C. (1979). Behavior therapy: Techniques and empirical findings. New York: Academic Press.
8. Sanders, D & Wills, F. (2005). Cognitive therapy: An introduction (2nd ed.). New Delhi: Sage Publications.
9. Sharf, R.S. (2000). Theories of psychotherapy and counseling (2nd ed.). New York: Brooks/Cole.
10. Walker, C.E. & Roberts, MC (2001). Handbook of clinical child psychology (3rd ed.). Ontario: John Wiley and Sons.
11. Wolberg, L.R. (1995). The techniques of psychotherapy (4th ed.). New York: Grune & Stratton. Wolman, B.B. & Stricker, G, (1983). Handbook of family and marital therapy. New York: Plenum.

b) Practical (Code)

1. Thematic Apperception Test
2. WAIS IV
3. Rorschach Inkblot test
4. Beck Anxiety Inventory.
5. Beck Depression Inventory
6. WISC IV
7. NEO Personality Inventory - Revised
8. Eysenck Personality Questionnaire
9. Myers-Briggs Type Indicator
10. The MAPP™ Career Assessment Test

2. DISSERTATION

The Dissertation / Project work shall be conducted under the supervision of an allotted guide of the opted subject. The work shall relate to the lab investigations and quality management/survey of the specialisation area.

The candidate shall submit the Dissertation / Project work as a printed copy to the Head of Department at least one month before commencement of University Theory paper examination otherwise permission to appear in the University examination shall not be granted. The same shall be presented and assessed at the time of Examination.

M.Sc.
Code

MODEL PAPER

Short Name

M.Sc. Clinical Psychology
Part-I (Main) Examination Month Year

Paper – I
Theories of Personality
Time: Three Hours
Maximum Marks: 100

All the parts of one question should be answered at one place in sequential order.
Illustrate your answers with suitable diagrams, wherever necessary

Attempt all questions

- | | | |
|------|--|--------|
| Q.1. | Explain in detail about Jung's Analytic Theory | 25 |
| Q.2. | Describe Murray's Need Theory in detail | 25 |
| Q.3. | a) Explain Cattle's Trait Approach | 12½ |
| | b) Describe Social Learning Theories | 12½ |
| Q.4. | Short Notes (any 5 out of 7) | 5x5=25 |
| | a) Big Five-Factor Model of Personality | |
| | b) Adler's Individual Theory | |
| | c) Determinants of Personality | |
| | d) Festinger's Cognitive Dissonance Theory | |
| | e) Radical Behaviorism | |
| | f) Need and press | |
| | g) Difference between Id, ego and superego | |

M.Sc.
Code

MODEL PAPER

Short Name

M.Sc. Clinical Psychology
Part-I (Main) Examination Month Year

Paper - II
Cognitive and Social Psychology
Time: Three Hours
Maximum Marks: 100

All the parts of one question should be answered at one place in sequential order.
Illustrate your answers with suitable diagrams, wherever necessary

Attempt all questions

- | | | |
|------|--|--------------------------------|
| Q.1. | Critically evaluate different theories of Intelligence | 25 |
| Q.2. | Describe Correspondence Inference Theory | 25 |
| Q.3. | a) Explain the stages of language development and its relation with intelligence | 12 ¹ / ₂ |
| | b) Describe theoretical explanations of aggression | 12 ¹ / ₂ |
| Q.4. | Short Notes (any 5 out of 7) | 5x5=25 |
| | a) Attribution | |
| | b) Problem solving skills | |
| | c) Interpersonal Attraction | |
| | d) Working Memory | |
| | e) Attention and concentration | |
| | f) Stages in creativity | |
| | g) Social deprivation | |

M.Sc.
Code

MODEL PAPER

Short Name

M.Sc. Clinical Psychology
Part-I (Main) Examination Month Year

Paper – III
Advanced Psychopathology
Time: Three Hours

Maximum Marks: 100

All the parts of one question should be answered at one place in sequential order.

Illustrate your answers with suitable diagrams, wherever necessary

Attempt all questions

- | | | |
|------|---|--------|
| Q.1. | Critically compare and evaluate DSM and ICD classifications | 25 |
| Q.2. | Describe different types of Schizophrenia and its management | 25 |
| Q.3. | a) Explain Dementia and its different types | 12½ |
| | b) Describe Intellectual Disability and its difference from learning disability | 12½ |
| Q.4. | Short Notes (any 5 out of 7) | 5x5=25 |
| | a) Community level interventions | |
| | b) Hypochondriasis | |
| | c) Generalized anxiety disorder | |
| | d) Childhood psychosis | |
| | e) Behavioural management | |
| | f) Autism | |
| | g) Delirium | |

M.Sc.
Code

MODEL PAPER

Short Name

M.Sc. Clinical Psychology
Part-II (Main) Examination Month Year

Paper - I
Advanced Biological Psychology
Time: Three Hours

Maximum Marks: 100

All the parts of one question should be answered at one place in sequential order.

Illustrate your answers with suitable diagrams, wherever necessary

Attempt all questions

- | | | |
|------|---|--------------------------------|
| Q.1. | Explain structure and functions of the brain with diagram | 25 |
| Q.2. | Describe communication between neurons with diagram | 25 |
| Q.3. | a) Explain neuropsychological rehabilitation and its benefits | 12 ¹ / ₂ |
| | b) Describe Parietal lobe syndromes | 12 ¹ / ₂ |
| Q.4. | Short Notes (any 5 out of 7) | 5x5=25 |
| | a) Sensory-motor systems | |
| | b) Neurological aspects of drives | |
| | c) Reticular formation | |
| | d) Neurotransmitters | |
| | e) Memory and brain | |
| | f) Frontal lobe functions | |
| | g) Psychopharmacology | |

M.Sc.
Code

MODEL PAPER

Short Name

M.Sc Clinical Psychology
Part-II (Main) Examination Month Year

Paper - II
Research Methodology
Time: Three Hours

Maximum Marks: 100

All the parts of one question should be answered at one place in sequential order.
Illustrate your answers with suitable diagrams, wherever necessary

Attempt all questions

- | | | |
|------|---|--------------------------------|
| Q.1. | Explain research designs and types | 25 |
| Q.2. | Describe Probability and Non-Probability sampling-methods | 25 |
| Q.3. | a) Explain Testing of Hypotheses-I | 12 ¹ / ₂ |
| | b) Describe concept of multivariate analysis and its applications | 12 ¹ / ₂ |
| Q.4. | Short Notes (any 5 out of 7) | 5x5=25 |
| | a) Bayesian estimation | |
| | b) Regression | |
| | c) Data Analysis | |
| | d) Qualitative research | |
| | e) Analysis of variance | |
| | f) Power of the test | |
| | g) Measurement Scales | |

M.Sc.
Code

MODEL PAPER

Short Name

M.Sc. Clinical Psychology
Part-II (Main) Examination Month Year

Paper – III
Application of Psychotherapy and Counselling
Time: Three Hours
Maximum Marks: 100

All the parts of one question should be answered at one place in sequential order.
Illustrate your answers with suitable diagrams, wherever necessary

Attempt all questions

- | | | |
|------|---|--------------------------------|
| Q.1. | Describe techniques of counseling and psychotherapy with children and adolescents | 25 |
| Q.2. | Explain techniques and applications of cognitive therapy with suitable examples | 25 |
| Q.3. | a) Difference between family and marital therapy and its applications | 12 ¹ / ₂ |
| | b) Describe grief counseling and therapy | 12 ¹ / ₂ |
| Q.4. | Short Notes (any 5 out of 7) | 5x5=25 |
| | a) Interpersonal therapy | |
| | b) Brief Analytic therapies | |
| | c) Play therapy | |
| | d) Evidence-based therapies | |
| | e) Therapeutic Relationship | |
| | f) Existential Therapy | |
| | g) Palliative care | |