

UNIVERSITY OF RAJASTHAN

JAIPUR

SYLLABUS

M.A/M.SC. PSYCHOLOGY

Semester Scheme

I/II Semester Examination 2018-19

III/IV Semester Examination 2019-20

[Handwritten signature]
[Stamp]

DEPARTMENT OF PSYCHOLOGY
UNIVERSITY OF RAJASTHAN
SYLLABUS

M.A./M.Sc. Psychology (Semester Scheme)

Syllabus (~~2017-18~~) (~~2018-19~~)

Course Structure: M.A. /M.Sc. Psychology (Semester Scheme) course will be comprising of Four (4) Semesters. Each Semester of Master's course will offer 36 credits. For award of Master degree Minimum 120 Credits are required.

The Credit Courses have been classified as:

- a) Compulsory Core Course (CCC)
- b) Elective Core Course (ECC)
- c) Seminar (SEM), Project Work (PRJ), Field Study (FST)
- d) Contact Hours: Lecture (L), Tutorial (T), Practical (P), Self Study (SS)

Scheme of Examination:

- a) Each Theory paper End of Semester Examination (EoSE) will carry 100 marks. The EoSE will be of 3 hours duration.
- b) Part 'A' of Theory paper will contain 10 Short Answer Questions of 30 marks, based on knowledge, understanding and applications of the topics/texts covered in the syllabus. Each question will carry three (03) marks for correct answer.
- c) Part 'B' of Theory paper will contain seven (07) questions. Out of which candidate has to attempt five (05) questions. Each question will carry five (05) marks for correct answer.
- d) Part 'C' of paper will consist of three (03) questions with internal choice of 15 marks each. The limit of answers will be of five pages.
- e) Each Laboratory EoSE will be of 100 marks and Four (4) hours duration. The EoSE will involve one (1) Major (60 marks) and one (1) Minor (40 marks) experiment/test and Viva-voce examination with weightage in ratio of 75:25.
- f) Each Seminar (SEM)/ Project Work (PRJ)/ Field Study (FST)/ Training will have Continuous Internal Assessment by the guiding teacher. Every EoSE will be of 100 marks and Four (4) hours duration. The EoSE will involve Two Course Categories of 50 marks each and will comprise of Submission and Presentation of Reports and Viva-voce examination.
- g) Continuous Assessment will consist of two components, namely (i) Internal Assessment and (ii) Sessional Test(s) in ratio 20:80. The internal assessment component will comprise of assessment of students' performance on the basis of factors like Attendance, Classroom participation, Quiz, Home Assignment, etc. The sessional test shall be conducted on coverage of 50% of course content.

M.A. / M.Sc. Semester-I

| S. No | Subject Code | Course Title | Course Category | Credits | Contact Hours/Week | EoSE Duration (Hrs.) | |
|----------------------|--------------|--------------------------------------|-----------------|-----------|--------------------|----------------------|---|
| | | | | | | Thy | P |
| 1 | PSY 701 | Theoretical Approaches in Psychology | CCC | 4 | 4 | 3 | 0 |
| 2 | PSY 702 | Psychopathology | CCC | 4 | 4 | 3 | 0 |
| 3 | PSY 703 | Research Methods | CCC | 4 | 4 | 3 | 0 |
| 4 | PSY 711 | General Lab | CCC | 6 | 9 | 0 | 4 |
| 5 | PSY A01 | Developmental Psychology | ECC | 4 | 4 | 3 | 0 |
| 6 | PSY A02 | Environmental Psychology | ECC | 4 | 4 | 3 | 0 |
| 7 | PSY A03 | Vocational Psychology | ECC | 4 | 4 | 3 | 0 |
| 8 | PSY 731 | Project Work | ECC (PRJ) | 6 | 0 | 0 | 4 |
| Total Credits | | | | 36 | | | |

M.A. / M.Sc. Semester-II


| S. No. | Subject Code | Course Title | Course Category | Credits | Contact Hours/Week | EoSE Duration (Hrs.) | |
|----------------------|--------------|----------------------------|-----------------|-----------|--------------------|----------------------|---|
| | | | | | | Thy | P |
| 1 | PSY 801 | Advanced Social Psychology | CCC | 4 | 4 | 3 | 0 |
| 2 | PSY 802 | Biopsychology | CCC | 4 | 4 | 3 | 0 |
| 3 | PSY 803 | Statistics in Psychology | CCC | 4 | 4 | 3 | 0 |
| 4 | PSY 811 | General Lab | CCC | 6 | 9 | 0 | 4 |
| 5 | PSY B01 | Psychology of Personality | ECC | 4 | 4 | 3 | 0 |
| 6 | PSY B02 | Clinical Disorders | ECC | 4 | 4 | 3 | 0 |
| 7 | PSY B03 | Counseling Psychology | ECC | 4 | 4 | 3 | 0 |
| 8 | PSY 831 | Project Work | ECC (PRJ) | 6 | 0 | 0 | 4 |
| Total Credits | | | | 36 | | | |

M.A. / M.Sc. Semester-III

| S. No. | Subject Code | Course Title | Course Category | Credits | Contact Hours/Week | EoSE Duration (Hrs.) | |
|----------------------|--------------|---|-----------------|-----------|--------------------|----------------------|---|
| | | | | | | Thy | P |
| 1 | PSY 901 | Positive Psychology | CCC | 4 | 4 | 3 | 0 |
| 2 | PSY 902 | Cognitive Psychology | CCC | 4 | 4 | 3 | 0 |
| 3 | PSY 903 | Research Designs | CCC | 4 | 4 | 3 | 0 |
| 4 | PSY 911 | General Lab | CCC | 6 | 9 | 0 | 4 |
| 5 | PSY C01 | Health Psychology | ECC | 4 | 4 | 3 | 0 |
| 6 | PSY C02 | Organizational Behavior | ECC | 4 | 4 | 3 | 0 |
| 7 | PSY C03 | Neurodevelopmental and Neurocognitive Disorders | ECC | 4 | 4 | 3 | 0 |
| 8 | PSY 931 | Project Work | ECC (PRJ) | 6 | 0 | 0 | 4 |
| Total Credits | | | | 36 | | | |

M.A. / M.Sc. Semester-IV

| S. No. | Subject Code | Course Title | Course Category | Credits | Contact Hours/Week | EoSE Duration (Hrs.) | |
|----------------------|--------------|---------------------------------------|-----------------|-----------|--------------------|----------------------|---|
| | | | | | | Thy | P |
| 1 | PSY X01 | Applied Psychology | CCC | 4 | 4 | 3 | 0 |
| 2 | PSY X02 | Indian Psychology | CCC | 4 | 4 | 3 | 0 |
| 3 | PSY X03 | Psychological Testing | CCC | 4 | 4 | 3 | 0 |
| 4 | PSY X11 | General Lab | CCC | 6 | 9 | 0 | 4 |
| 5 | PSY D01 | Educational Psychology | ECC | 4 | 4 | 3 | 0 |
| 6 | PSY D02 | Human Resource Management | ECC | 4 | 4 | 3 | 0 |
| 7 | PSY D03 | Diagnostic and Therapeutic Techniques | ECC | 4 | 4 | 3 | 0 |
| 8 | PSY X31 | Project Work | ECC (PRJ) | 6 | 0 | 0 | 4 |
| Total Credits | | | | 36 | | | |


 Dy. Registrar
 (Academic)
 University of Rajasthan
 JAIPUR

M.A./M.Sc. Syllabus Semester I

| | |
|---------|--------------------------------------|
| PSY 701 | Theoretical Approaches in Psychology |
| PSY 702 | Psychopathology |
| PSY 703 | Research Methods |
| PSY 711 | General Lab |
| PSY A01 | Developmental Psychology |
| PSY A02 | Environmental Psychology |
| PSY A03 | Vocational Psychology |
| PSY 731 | Project Work |

M.A./M.Sc. Syllabus Semester I

PSY 701 Theoretical Approaches in Psychology

| | |
|-----------|---|
| Unit-I: | Psychological Foundations: Origin, Helmholtz, Weber and Fechner. Structuralism: Wundt and Titchner. Functionalism: William James, Galton. |
| Unit-II: | Associationism: Ebbinghaus, Thorndike, Pavlov, Behaviorism: Watson, Tolman. |
| Unit-III: | Psychoanalysis: Freud, Jung, Adler Post-Psychoanalysis: Erikson and Sullivan; Gestalt Psychology: Wertheimer, Koffka and Kohler |
| Unit-IV: | Humanistic: Rogers and Maslow; Cognitive Psychology : Piaget and Chomsky. |

Books Recommended:

- Hergenhahr, B.R. (2001) An Introduction to the History of Psychology (4th edition), New Delhi: Cengage Learning
- Leahey T.H. (2006) History of Psychology: Main currents in psychological thoughts, New Delhi: Pearson Education.
- Shultz D.P. (2003). History of psychology, New Delhi: Pearson Education
- Singh, A.K. (1997). The Comprehensive history of psychology. New Delhi: Motilal Banarsi Das.

PSY 702 Psychopathology

| | |
|----------|---|
| Unit-I: | Introduction: Normality and Pathology; Mental health and Mental disorder. Vulnerability, Resilience and Coping Paradigm. Prevention of Mental Disorders: Levels of Prevention, Situation-Focused and Competency-Focused Prevention. |
| Unit-II: | Classification of Mental Disorders Latest APA and WHO Classifications. Development, Advantages and Disadvantages of Classification System. |

- Unit-III: Theoretical Models: Bio-Medical, Psychodynamic, Cognitive, Behavioural, Humanistic, Existential, Family Systems, Integrative and Biopsychosocial Model.
- Unit-IV: Causal Factors and Symptomatology: Biological, Psycho-social and Socio-Cultural Causal Factors. Diathesis-Stress Model. Cognitive, Conative and Affective Symptoms

Books Recommended:

- Kaplan, H.J. and Sadock, B.J. (2004). Comprehensive Textbook of Psychiatry. Baltimore: Williams and Wilkins.
- Diagnostic and Statistical Manual of Mental Disorders. (DSM-IV-TR, 2000; DSM-V, 2013) Washington, D.C. APA Publication
- The ICD-10 Classification of Mental and Behavioural Disorders, (2007) WHO.
- Sarasan, I.G. and Sarason, B.R. (2005) Abnormal Psychology: The Problem of Maladaptive Behaviour. Delhi, Pearson Education.
- Butcher, J. N., Hooley, J.M., Mineka, S. and Dwivedi B. C. (2015). Abnormal Psychology. Pearson Education.

PSY 703 Research Methods

- Unit I: Introduction: Scientific Approach and Theory Building, Developing a research Questions. Research Process: Research Problem, Hypothesis and Variables (Operationalization and Control). Sampling: Probability and Non probability techniques of Sampling.
- Unit II: Quantitative Research Methods - Laboratory Experiments Field Experiments & Field Studies
- Unit III: Qualitative Research Methods Participant Observation, Focus Groups, Interviews Thematic Analysis, Grounded Theory, Discourse Analysis.
- Unit IV: Report Writing: Research Report Writing (APA Style); Ethics in Psychological Research.

Books Recommended:

- Broota, K.D. (1992). Experimental designs in Behavioral Research. New Delhi: Wiley.
- Howitt, D. & Cramer, D. (2005). Introduction to Research Methods in Psychology. New Delhi; Pearson
- Gulhrie, G. (2010). Basic Research Method. New Delhi: Sage.
- Kline, T.J.B (2005). Psychological Testing. New Delhi Vistaar Publication
- Mc Burney, D.H. and White, T.L. (2007). Research Methods. New Delhi: Cengage learning
- Newman, W.L. (1991). Social Research Methods: Qualitative and Quantitative. Boston: Allyn and Bacon.

PSY A 01: Developmental Psychology

- Unit-I Human Development: Nature and Scope of Development. Methods of studying Developmental Behavior. Foundations of Development: Biological, Socio-Environmental and Cultural. Types
- Unit-II Self and Identity: Self Awareness, Self Concept and Self-Esteem; Cognitive Social and Cultural Influences; Identity : Nature and Meaning; Construction and Influences on Identity Development.
- Unit-III Psychoanalytic and Psychodynamic Theories: Freud, Erikson and Bowlby. Social Learning and Cognitive Theories : Bandura, Piaget, Vygotsky;
- Unit-IV Emotional and Moral Development: Functions of Emotions, Development of Emotional Expression. Moral Development: Piaget's and Kohlberg's Theories. Influences on Moral Reasoning.

Books Recommended:

- Berk, L.E. (2003) Child Development. Delhi, Prentice-Hall of India Pvt. Ltd.
- Santrock, J.W. (1999), Lifespan Development. New York, McGraw Hill.
- Hurlock, E. (2003) Developmental Psychology. Delhi, Tata McGraw Hill
- Papalia, S. and Feldman, C. (2002) Adult Development and Aging. Delhi, Tata McGraw Hill.
- Berk, L.E. (2010) Development through the Life Span. Delhi, Pearson Education.
- Sigelman, C.K. & Rifer, E.A. (2009). Human Development. Wadsworth Cengage Learning.

PSY A02: Environmental Psychology

- Unit-I: Environmental Psychology: Nature and Scope; Research Methods in Environmental Psychology. Theories and Approaches : Arousal, Overload, Behaviour Constraint, Control, Stress Approaches; Trait, Interactional, Organismic and Transactional Theories.
- Unit-II: Environmental Perception and Cognition : Nature, Characteristics and Factors; Theories of Environmental Cognition.
- Unit-III: Space Behaviour and Territoriality: Nature, Types, Functions, Personal Space and Human Behaviour and Theories of Personal Space. Territoriality: Meaning, Measurement, Theories of Territoriality.
- Unit-IV: Residential Environmental Psychology: Nature and Characteristics; Environment and Behavior in the Residence; Residential Environmental Design.

Books Recommended:

- Bell, P.A; Green, L.C; Fisher J.D. and Baum, A. (2001). Environmental Psychology. New York: Harcourt.
- Beehler, R.B. (1997). Environment and Behaviour: An Introduction. New Delhi, Sage.

- Bonnes, M. and Secchiaroli, G.F. (1995). Environmental Psychology: A Psycho Social Introduction. New Delhi: Sage.
- Gifford, R. (1997). Environmental Psychology : Principles and Practices. 2nd Ed., USA.
- Peter J. Rentgrow. (2014) : Geographical Psychology : Exploring then Instruction of Environmental & Behavior. American Psychological Association.
- Sinha, S.N. (1997). Environmental Psychology, Jaipur: Pointer.
- Susan D. Clayton (2012) :The Oxford Handbook of Environmental and Conservation Psychology. UK.
- Tiwari, P.S. (2008). Paryavaran Manovigyan. Jaipur: MotilalBanarsidas.
- Internet : www.abacon.com
- Internet : www.mtbd.com
- Internet : www.amazon.com

PSY A03: Vocational Psychology

- Unit-I: Introduction: Definition, Meaning, History of Vocational Psychology; Current issues and innovations in Vocational Psychology; Work Adjustment, Career Counselling.
- Unit-II: Theoretical Perspectives: Trait and Factor Theories; Holland, Dawis, Value – Based Theory of Occupational Choice; Brown, Developmental Theories; Super, Gottfredson and Learning Theories; Krumboltz, Bandura.
- Unit-III: Vocational Choice: Meaning, Definition, Vocational Decision Making Process, Decision- Making Styles, Vocational Rehabilitation.
- Unit-IV Clients with Special Needs: Individuals with Disabilities, Women in the Workforce, Displaced Workers, Economically Disadvantaged Group.

Books Recommended:

- Brown, D. (2007). Career Information, Career Counselling and Career Development (9th Edition), Boston: Pearson.
- Walsh, W.B., & Savickas, M.L. (2005). Handbook of Vocational Psychology (3rd edition). New Jersey: Lawrence Erlbaum.
- Crites, J.O. (1969). Vocational Psychology, New York: MC-Graw Hill.
- Osipow, S.H. (1968). Theories of Career Development, New York: Appleton – Century.

PSY 711 General Lab

| M.A. / M.Sc. Semester-I | | | |
|-------------------------|-----------------------------------|--|--|
| A | Experiments | 1. 2. | Psychophysical Experiments (RL / DL) Paired Comparison Method (Feeling Values / Preferences) |
| B | Major Tests | 1. 2. | Differential Aptitude Test Wechsler Adult Intelligence Scale |
| C | Minor Tests | 1. 2. 3. 4. 5. 6. 7. 8. | Sixteen Personality Factors Creative Thinking (Verbal and Non-Verbal) Test Mental Health (Subjective, Psychological & Social Wellbeing) Clinical Analysis Questionnaire Cognitive Capabilities Test for Transition Period Pro Environmental Behaviours Scale Self Directed Search Career Decision Scale |
| D | Cataloguing & Profiling (any two) | 1. 2. 3. 4. 5. 6. | Clinical & Health Social & Environmental Vocational & Organizational Self & Personality Educational & Developmental Cognitive & Neuropsychological |

PSY 731 Project Work

1. Review of Literature
2. Synopsis Preparation

M.A./M.Sc. Semester II

| | |
|---------|----------------------------|
| PSY 801 | Advanced Social Psychology |
| PSY 802 | Biopsychology |
| PSY 803 | Statistics in Psychology |
| PSY 811 | General Lab |
| PSY B01 | Psychology of Personality |
| PSY B02 | Clinical Disorders |
| PSY B03 | Counseling Psychology |
| PSY 831 | Project Work |

M.A./M.Sc. Semester II

PSY 801 Advanced Social Psychology

- Unit-I: Introduction: Theoretical orientation of Social Psychology; Scientific Nature, Applications and Methods of Social Psychology. Application of Social Psychology in Work Setting; Work related Attitudes, Nature and Effects of Job Satisfaction, Organizational Citizenship Behavior at work, Social Psychology of Entrepreneurship.
- Unit-II: Attitudes and Prejudices: Attitude- Meaning, Theories, Attitude change; Prejudice - Origin and Cognitive basis; Techniques to Control Prejudice. Social Influence: Conformity - Nature and Characteristics; Factors affecting Conformity, Theories of Conformity; Compliance - Meaning and Nature; Principles of Compliance; Obedience - Basis and Experimental Studies.
- Unit-III: Personal Relationship: Family Interaction and Close Friendship, Romantic Relationship, Love and Physical Intimacy; Marital Relationship, Interdependence, Self Disclosure, Intimacy, Balance of Power and Conflict.
- Unit-IV: Understanding of Self: Personal Vs. Social Identity, Self Concept, Self-Esteem; Gender Identity; Gender Differences in Self-Esteem, Social Comparison and Self; Self as a target of Prejudice.

Books Recommended:

- Baron, R.A., & Byrne, D. (2010). Social Psychology, New Delhi: Pearson, s education.
- Mohammad, S. (2009). Uchharsamajmanovigyan. New Delhi: Motilal Banarsi Das.
- Myers, D. (2007). Social psychology. New Delhi: Cengage learning.
- Singh, A.K. (2009): Samaj Manovigyankeruprekha. New Delhi: MotilalBanarsi Das.
- Taylor, S.E. David, L.A. & Sears, O. (2009). Social psychology. New Delhi: Pearson, s education

PSY 802 Biopsychology

- Unit-I: Introduction: Definition and Scope; Evolution of Human Brain. Research Methods and Tools of Biopsychology.
- Unit-II: Nervous System: Neuron-Structure, Types and Functions; Spinal cord; Central Nervous System and Peripheral Nervous System-Structure and Functions. Neural conductors and Synaptic Transmission; Neurotransmitters.
- Unit III: Learning and Memory: Nature of learning. Neural Mechanism of Learning and Memory: Disorders of Memory, Cortical Localization and Language Disorders.
- Unit IV: Biological Causes of Psychiatric Disorders: Schizophrenia, Affective Disorder, Depression and Manic- Depressive Disorders.

Dy. Registrar
(Academic)

Books Recommended:

- Carlson, N.R. (2007). Foundation of Physiological Psychology. New Delhi: Pearson Education
- Grossman, S.P. (1967). A Textbook of Physiological Psychology. New York: Wiley.
- Levintial, C.F. (1990). Introduction to Physiological Psychology. New Delhi: Printice Half of India.
- Pinei, J.P. (2007). Biopsychology. New Delhi: Person Education.
- Thompson, R.F. (1980). Introduction to Physiological Psychology. New York: Harper and Row.
- Tripathi, B. and Tripathi, A. (1989) आधुनिक दैहिक मनोविज्ञान. गोरखपुर, वैशाली प्रकाशन, बक्शीपुर।

PSY 803 Statistics in Psychology

- Unit-I: Normal Distribution: Meaning and Importance; Properties of Normal Probability Distribution; Application of Normal Probability Curve; Divergence from Normality.
- Unit-II: Parametric Statistics – Correlation : Product Moment method (Real Mean Method, assumed mean method) , construction of scatter diagram, Biserial and Point Biserial Method , Significance of Difference between Means (Large Small , Correlated and Independent groups) Analysis of Variance- One Way and Two Way Analysis of Variance.
- Unit-III: Non-Parametric Statistics: Difference between Parametric and Non parametric Statistics, Chi-Square Test (Equal and Normal Probability Hypothesis); Sign Test, Median Test, Mann-Whitney U Test, Freidman Test, Two way ANOVA.
- Unit-IV: Multiple Regression: Meaning, Types and Uses; Interpretation of Data. Factor Analysis: Meaning, Types and Uses; Interpretation of Data.

Books Recommended:

- Aron, A. Aron, E. and Coups, E. (2007). Statistics for psychology. New Delhi, Pearson Education
- Garrett, H. (1981) Statistics in psychology and education. Mumbai: Vakilfebber and Simons.
- Guilford, J.P. (1975) Fundamental statistics in psychology and education. New York: McGraw Hill
- Siegel, S. (1988) Nonparametric Statistics for Behavioural Sciences. New York, McGraw Hill.
- Veeraraghayan , V. & Shetgovekar, S. (2016) Textbook of Parametric and Non-Parametric Statistics New Delhi: SAGE (INDIA)

①

PSY B 01 Psychology of Personality

- Unit-I: Personality: Nature and Concept, Historical Development and Basic Issues.
- Unit-II: Psychoanalytic, Neo-analytic Freud, Jung, Adler, Horney. Biological and Behavioural Theories : Temperament, Socio-Biology and Evolutionary Personality: Pavlov, Watson, Skinner; Dollard and Miller.
- Unit-III: Cognitive and Social Cognitive Theories : Lewin, Kelly, Seligman, Bandura. Trait Theories: Cattell, Allport, Big Five Model.
- Unit-IV: Humanistic, Existential and Person - Situation Interactionist Theories : Rogers, Frankl, Maslow, Sullivan, Murray and Mischel.

Books Recommended:

- Frager, R.G. and Fadiman, J. (2007). Personality and Personal Growth. New Delhi: Pearson Education.
- Friedman H.S. and Schustack, M.W. (2006). Personality: Classic Theories and Modern Research. New Delhi: Pearson Education.
- Hall, G.C., Lindzey, G. and Campbell, J.C. (1998). Theories of Personality. New York: Wiley.

PSY B02 Clinical Disorders

- Unit-I: Anxiety, Obsessive-Compulsive, Trauma and Stressor-related Disorders: Nature, Types, Clinical Picture and Causal Factors
- Unit-II: Depressive, Bipolar and Dissociative, Somatic Symptom and Related Disorders: Nature, Types, Clinical Picture and Causal Factors
- Unit-III: Schizophrenia Spectrum and other Psychotic Disorders: Nature, Types, Clinical Picture and Causal Factors
- Unit-IV: Personality and Substance-Related and Addictive Disorders: Nature, Types, Clinical Picture and Causal Factors

Books Recommended:

- Kaplan, H.J. and Sadock, B.J. (2004). Comprehensive Textbook of Psychiatry, Baltimore: Williams and Wilkins.
- Diagnostic and Statistical Manual of Mental Disorders. (DSM-IV-TR, 2000; DSM-V, 2013) Washington, D.C. APA Publication
- The ICD-10 Classification of Mental and Behavioural Disorders. (2007) WHO
- Sarasan, I.G. and Sarason, B.R. (2005) Abnormal Psychology: The Problem of Maladaptive Behaviour. Delhi, Pearson Education.
- Butcher, J. N., Hooley, J.M., Mineka, S. and Dwivedi B. C. (2015). Abnormal Psychology Pearson Education.

12

PSY B03 Counseling Psychology

- Unit-I Introduction: Nature and Historic Perspectives; Development of Institutional Counselling Programmes; Professional Counsellor – Roles and Functions. Ethical and Legal Guidelines: Nature of Ethics, Ethical Issues, Counsellor and Law, Legal Concerns of Counsellors, Confidentiality, Competence and Malpractice, Counsellors as Expert Witnesses.
- Unit-II Counselling Process and Skills: Counselling Relationship - Meaning and Nature, Basic Communication Skills, Counselling Interview, Counselling Skills - Rapport Building, Assessment of Problem, Setting Goals, Selecting and Designing Interventions, Termination of Counselling.
- Unit-III Theories of Counseling: Psychoanalytic Theory, Individual Psychology, Person Centred Theory, Behavioural Theory, Rational Emotive Behaviour Therapy, Reality Therapy, Transactional Analysis, Gestalt Counselling.
- Unit-IV Group Techniques . Group Counselling Sensitivity Groups, Encounter Groups, Task Groups, Psycho-education Groups, Group Process Ethnic Groups and Multicultural Counselling

Books Recommended:

- Gladding, S. (2009). Counseling; A comprehensive profession. New Delhi: Pearson education.
- Gibson, R.L. and Mitchell, M.H. (2005). Introduction to Counseling and Guidance. New Delhi: Pearson education.
- George, R.L. and Cristiani, T.S. (1994) Counseling Theory and Practice (IV Ed.) New Delhi: Prentice Hall.
- Capuzzi's (2008). Counseling and Psychotherapy (4th Ed.). New Delhi: Pearson education.

(13)

PSY 811 General Lab

| M.A. / M.Sc. Semester-II | | | |
|--------------------------|-------------|--|---|
| A | Experiments | 1. 2. | Concept Formation Level of Aspiration |
| B | Major Tests | 1. 2. | Biofeedback Minnesota Multiphasic Personality Inventory |
| C | Minor Tests | 1. 2. 3. 4. 5. 6. 7. 8. | Sociometry RINPAS Family Relations Test Bender Gestalt Visual-Motor Test Psycho-Physiological State Inventory NEOPI-R Edwards Personal Preference Schedule Psychiatric Rating Scales Transactional Style Inventory : Counselling |
| D | Counselling | 1. 2. 3. 4. 5. | Interviewing Skills Listening Skills Empathy-Building Skills Problem Solving Skills Coping with Feelings Source: Philip Burnard (1992) Counselling Skills for Trainers, Viva Books, New Delhi |

PSY 831 Project Work

1. Data Collection and Treatment
2. Project Report Writing

(14)

M.A./M.Sc. Semester III

| | |
|---------|---|
| PSY 901 | Positive Psychology |
| PSY 902 | Cognitive Psychology |
| PSY 903 | Research Designs |
| PSY C01 | Health Psychology |
| PSY C02 | Organizational Behavior |
| PSY C03 | Neurodevelopmental and Neurocognitive Disorders |
| PSY 911 | General Lab |
| PSY 931 | Project Work |

PSY 901: Positive Psychology

| | |
|-----------|--|
| Unit I: | Human Strengths and Pro-Social Behavior: Human Strengths: Gallup's Clifton Strength Finder and VIA Classification. Pro-Social Behavior: Empathy, Altruism, Gratitude and Forgiveness. |
| Unit II: | Positive Emotional States: Principle of Pleasure, Nature and Definition of Positive Affect and Positive Emotion, Happiness and Well Being, Emotional Focus Coping and Emotional Intelligence, Socio Emotional Selectivity and Emotional Story Telling. |
| Unit III: | Positive Cognitive States: Self Efficacy, Optimism, Hope, Mindfulness, Flow, Spirituality, Wisdom and Courage. |
| Unit IV: | Resilience: Meaning, Developmental and Clinical Perspective, Sources of Resilience: Successful Aging and Growth through Trauma, Self-Regulation and Self-Control: Theories and Planning for Self-Regulation Success. |

Books Recommended:

- Snyder, C.R. Lopez, S.J.(2007). *Positive Psychology*. New Delhi: Sage.
- Snyder, C.R. Lopez, J.(2005). *Handbook of Positive Psychology*. New York: Oxford.
- Worg, P.T. and Fry, (1998). *The human quest for meaning. Mahwah, New Jersey: Lawrence, Erlbaum.*
- Baumgardner, S. Crothers, M,(2009). *Positive Psychology*. New Delhi: Pearson education.

PSY 902 Cognitive Psychology

| | |
|-----------|--|
| Unit I: | Introduction: Meaning, Historical Antecedents and Emergence; Research Methods and tools in cognitive psychology; Cognition across life span; Meta cognition. |
| Unit II: | Attention: Nature of attention, models of selective attentions, Object recognition: theories of visual pattern recognition; Language:- Basic structure, Linguistic hierarchy, Psycholinguistics. |
| Unit III: | Memory and Representation of knowledge: Memory: Dualist models of memory, Working memory model, Representation of knowledge, Semantic organization of knowledge, Proportional networks, Theories of visual representation |
| Unit IV: | Problem solving, Logic, Decision making and Consciousness: Problem solving Representation of the problem, Internal representation model, Logic, Decision making Consciousness: Frames, Functions and States of consciousness |

(15)

Dy. Registrar
 (Academic)
 University of Rajasthan
 JAIPUR

Books Recommended:

- Reigler, G.R. and Reigler, B.R. (2008). Cognitive psychology: Applying the science of the Mind. New Delhi: Pearson education.
- Solso, R.L. (2004). Cognitive Psychology (8th Edition). New Delhi: Pearson education 8th
- Srinivasan, N. Kar, B.R. and Panday J. (2010). Advances in cognitive sciences. New Delhi: Sage.
- Sternberg, R.J. (2007). Cognitive Psychology. New Delhi. Cengage Learning.
- Smith, E.E. &Kosslyn. S.M.(2011) Cognitive Psychology: Mind and Brain, PHI Learning

PSY 903 Research Designs

- Unit-I: Single Factor Designs: Within Subject Design - Two Conditions and Multiple Conditions Tested within Subject: Between Subject Design: Two Conditions and Multiple Conditions Tested Between Subjects. Single Subject Designs: Advantages and Disadvantages of the Single Subject Approach.
- Unit-II: Factorial Design: Two Factor Designs - Factorial within Subject Design, Factorial between Subject Design, Mixed Factorial Design; Three Factor Design: General Layout.
- Unit-III: Latin Square Designs: Latin Square Design with One Observation each Cell, Latin Square Design with n Observations each Cell and Latin Square Design with Repeated Measures
- Unit-IV: Quasi Experimental Designs: Types of Quasi Experimental Designs : Non Equivalent Control Group Designs, Interrupted Time Series Design, Repeated Treatment Design.

Books Recommended:

- Broota, K.D. (2008). Experimental designs in behavioural research. New Delhi: New age International.
- Kerlinger F.N. (2007). Foundation of behavioural research. New Delhi: Surjeet Publications
- Mc Burney, D.H. and White, T.L. (2007). Research methods. New Delhi: Cengage learning
- Singh, A.K. (2010). Tests, measurement and research methods in behavioural science. New Delhi: Bharti Bhawan.

PSY C 01 Health Psychology

- Unit I: Introduction; Concept of Health; Individual and Cross-Cultural Perspectives on Health, Bio-Psycho-Social Model of Health, Main Approaches to Study Health Psychology. Research Methods in Health Psychology
- Unit II: Illness: Beliefs and Explanations - Cognitive Approaches, Social and Experiential Approaches. Illness and Personality - Psychological and Physical Disorders, Psychoanalysis and Psychosomatic Medicine- Explaining Links between Personality and Disease

(16)

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

- Unit III Treatment Adherence and Patient Empowerment- Character of Adherence Factors Associated with Non-Adherence, Alternative to Adherence, Medical Error, Patient Empowerment
- Unit IV Health Promotion- Meaning, Health Promotion Approaches. Behavior Change Approach. Self Empowerment Approach and Community Development Approach Ideology of Health Promotion.

Recommended Book:

- Baum, A. Gatchel, R.J. and Krantz, D.S. (1997). *An introduction to Health Psychology* New York: McGraw Hill.
- Baum, A., Revenson, T.A. and Singer, J.E. (2001). *Handbook of Health Psychology*. New Jersey: Lawrence Erlbaum.
- Dimatteo, M. R., & Martin, L.R.(2002). *Health Psychology*. Boston: Allyn and Bacon.
- Feist, J. and Linda, B.(1992). *An Introduction to Behaviour and Health* (2nded.). Books/Publishing Company.
- Marks, D., Murray, M., Evans, B. and Willig, C.(2002). *Health Psychology: Theory, research and practice*. New Delhi: Sage.

PSY C02 Organizational Behaviour

- Unit-I: Introduction: Definition and Relationship to other Fields; Theoretical Frameworks - Cognitive, Behaviouristic, Social Cognitive; Ethics and Ethical Behaviors in Organizations; Organizational Commitment - Meaning, Out sources and Guidelines to enhance Organizational Commitment.
- Unit-II: Motivational Needs and Processes : Meaning, Work Motivation Approaches; Content Theories of Work Motivation; Marlow's Hierarchy of Needs. Herzberg's Two Factor Theory; Alderfens ERG Theory; Process Theories of Work Motivation - Vroom's Expectancy Theory; Porter Lawler Model; Contemporary Theories of Work Motivation - Equity Theory of Work Motivation; Job Satisfaction - Meaning, Influences and Outcomes.
- Unit-III: Decision Making: Nature and Process; Behavioral Decision Making, Participative Decision Making Techniques, Creativity and Group Decision Making. Stress and Conflict : Meaning of Stress and Burnout, Causes of Stress - Extra Organizational, Organizational, Group Stressors and Individual Stressors: Effects of Stress, Intra Individual Conflict, Interactive Conflict; Coping Strategies for Stress and Conflict.
- Unit-IV: Leadership and Leadership Style : Traditional Theories of Leadership - Trait, Group, Exchange, Contingency, Path, Goal Leadership Theory; Modern Theoretical Processes; Leadership Style : Managerial Grid, Blake and Mouton Managerial Grid, Hersey and Blanchard's Situational Approach. Communication : Nature and Functions; Non-verbal Communication, Inter personal Communication, Downward and Upward Communication, Interactive Communication in Organization.

Books Recommended:

- Luthans, Fred (2002) *Organizational Behaviour* (Ninth Edition) McGraw Hill International Edition.
- Robbins, S.P. (2008) *Organizational Behaviour*. Pearson edition New Delhi.

(17)

17
 Dy. Registrar
 (Academic)
 University of Rajasthan
 JAIPUR

PSY C03: Neurodevelopmental and Neurocognitive Disorders

- Unit-I: Intellectual Disabilities and Specific Learning Disorders: Nature, Types, Clinical Picture and Causal Factors.
- Unit-II: Communication and Motor Skills Disorders: Nature, Types, Clinical Picture and Causal Factors.
- Unit-III: Attention-Deficit/Hyperactivity and Autism Spectrum Disorders: Nature, Types, Clinical Picture and Causal Factors
- Unit-IV: Delirium, Major and Mild Neurocognitive Disorders: Nature, Types, Clinical Picture and Causal Factors

Books Recommended:

- Kaplan, H.J. and Sadock, B.J. (2004). Comprehensive Textbook of Psychiatry. Baltimore: Williams and Wilkins.
- Diagnostic and Statistical Manual of Mental Disorders. (DSM-IV-TR, 2000; DSM-V, 2013) Washington, D.C. APA Publication
- The ICD-10 Classification of Mental and Behavioural Disorders, (2007) WHO.
- Sarasan, I.G. and Sarason, B.R. (2005) Abnormal Psychology: The Problem of Maladaptive Behaviour. Delhi, Pearson Education.
- Butcher, J. N., Hooley, J.M. Mineka, S. and Dwivedi B. C. (2015). Abnormal Psychology. Delhi, Pearson Education.

PSY 911 General Lab

| M.A. / M.Sc. Semester-III | | | |
|----------------------------------|----------------------------|----|---|
| A | Experiments | 1. | Lexicon Decision Task |
| | | 2. | Knowledge of Results |
| B | Major Tests | 1. | Wisconsin Card Sorting Test |
| | | 2. | Thematic Apperception Test |
| C | Minor Tests | 1. | Optimism-Attribution of Success & Failure Inventory |
| | | 2. | Value in Action Inventory |
| | | 3. | Stroop – Test |
| | | 4. | Indian Adult Trail Making Test |
| | | 5. | Healthiness Behaviour Scale |
| | | 6. | Organizational Effectiveness Inventory |
| | | 7. | Occupational Stress Index |
| | | 8. | Draw A Man Test |
| D | Qualitative Methods | 1. | Case-study |
| | | 2. | Content analysis |
| | | 3. | Movie-analysis |
| | | 4. | Book-review |
| | | 5. | Focus Group Discussion |

| | |
|----------------|-----------------------------|
| PSY 931 | Project Work |
| 1 | Seminar |
| 2 | Field Study (Academic Tour) |

M.A./M.Sc. Semester IV

| | |
|---------|---------------------------------------|
| PSY X01 | Applied Psychology |
| PSY X02 | Indian Psychology |
| PSY X03 | Psychological Testing |
| PSY X11 | General Lab |
| PSY D01 | Educational Psychology |
| PSY D02 | Human Resource Management |
| PSY D03 | Diagnostic and Therapeutic Techniques |
| PSY X31 | Project Work |

PSY X01 Applied Psychology

- Unit-I: Forensic Psychology: Nature and Importance; Work of Forensic Psychologist- Training and Ethical issues in Forensic Psychology.
- Unit-II: Sports Psychology: Meaning, Nature and Scope; Psychological Interventions, Psychological Intervention in Team Sports rehabilitation of Injured Athletes. Military Psychology: Mental Health of Army Personnel, Psychological Tests for Selection and Training; Psychological Interventions.
- Unit-III: Psychology of Information Technology and Mass Media : Understanding Wellbeing and Human Rights through Information Technology; Media and Communication; Media Violence, Media Management (Advertising and Public Relations), Cyber Crime.
- Unit-IV: Psychology of Gender: Issues of Discrimination, Glass Ceiling, Diversity Management, Women and Indian Society. Issues of III^d Gender. Community Psychology: Concept, Social Change, Social Action, Leadership in Group Decision Making, Arousing Community Consciousness.

Books Recommended:

- Swain, S. (2010) - Applied Psychology, India Specific and Cross Cultural Approaches (2nd Edition), New Delhi.
- Singh, S. (2008) - Psychology of Sports Performance: Applications, Interventions and Methods, Global Vision, New Delhi.
- Davey, Graham (2011) Applied Psychology, British Psychological Society and Blackwell publishing Ltd. U.K

(10)

Dr. R. K. Sharma
(Academic)
University of Rajasthan
JAIPUR

PSY X 02: Indian Psychology

- Unit-I Indian Psychology: Introduction, Theoretical Model; Meta Theory, Possible Hypotheses, Methodological Issues and Integral Research Skills; Implications and Applications; Differences with Western Psychology.
- Unit II Mind and Personality: Beyond Mind, Ego and *Ahamkara*, *Advaita Vedantic* Model, Buddhist Models, Sri Aurobindo's perspective.
- Unit-III Knowledge and Consciousness: Indian Perspectives and Sri Aurobindo's reflection on Knowledge, Attitude and Means of Knowledge; Integral View on Consciousness.
- Unit-IV Healing and Therapeutic Psychology: Ayurveda and Pratyahara: Concept and Scope; Psychotherapy and Indian Thought; Integral Yoga Psychology

Books Recommended:

- Cornelissen, M., Mishra, G., Varma, S. (2014) Foundations and Applications of Indian Psychology. Pearson Education.
- Rao, K.R., Paranjpe, A and Dalal, A. K. (2008) Handbook of Indian Psychology. Foundation Books
- Cornelissen, M., Mishra, G., Varma, S. (2011) Foundations of Indian Psychology. Volume I and II. Pearson Education.

PSY X 03 Psychological Testing

- Unit-I: Psychological Test: Nature, Types of Psychological Test, Uses of Testing, Historical Antecedents of Modern Testing; Contribution of Francis Galton, Cattell, Binet and Group Testing.
- Unit-II: Test Construction: Defining the Test, Selecting a Scaling Method Constructing the items, testing the items and Revising the test and publishing the test.
- Unit-III: Reliability: Concept and Types, Validity: Concept and Types, Norms: Statistical Concepts, Types of Norms Developmental Norms, Within Group Norms.
- Unit-IV: Application of Psychological testing: Educational setting, Counseling & Guidance, Clinical Setting And Organizational Setting

Books Recommended:

- Anastasi, A. and Urbina, S. (2002). Psychological testing. (1st Indian Edition). New Delhi: Pearson Education.
- Bhargava, M. (1971). Aadhunik Manovigyanic Parikshan Avam Mapan. Agra: Bhargava Books.
- Kaplan, R.M. & Saccuzzo, D.P. (2007) Psychological Testing. Haryana: Thompson
- Singh, A.K. (1986). Tests, Measurements, and Research Methods in Behavioural Sciences. New Delhi: McGraw Hill
- Chaddha N.K. (2009) Applied Psychometry. New Delhi : SAGE
- Gregory, R.J. (2008) Psychological Testing, New Delhi: Pearson Education

(20)

Dr. Registrar
(Academic)
University of Rajasthan
JAIPUR

PSY D 01 Educational Psychology

- Unit-I: Introduction: Concept, Nature, Aims and Objectives of Educational Psychology. Conceptual and Theoretical Perspectives: Behaviouristic, Social Learning, Piaget and Neo-Piagetian Theories and their Applications in Teaching; Cognitive and Humanistic Approaches to Education.
- Unit-II: Education and Intelligence: Individual and Group Differences, Theories of Intelligence, Multiple Intelligence, Issues in Intelligence Testing; Schooling and Cognition; Gender Differences/Issues in the Classroom; Gifted and Talented Students
- Unit-III: Education of Exceptional Children: Categories of Exceptionality; Labeling and Educational relevance. Physically Challenged Students. Students with Cognitive Disabilities or Brain Dysfunction and Communication Disorders. Students with Emotional and Behaviour Disorders. Attention Deficit Hyperactivity Disorder (ADHD) Specific learning and Reading Disability.
- Unit-IV: Educational Assessment and Evaluation: Norm-referenced and Criterion-referenced Tests. Test Scores-Meaning and Types of Interpretation; Standardized Tests Meaning, Types and Interpretation: Reliability and Validity; Classroom Assessment and Grading. Diversity/Cultural Differences and Assessment

Books Recommended:

- Chintamanikar (1992). Exceptional children: their psychology and education. New Delhi: Sterling.
- Kakkar, S.B. (2001) Educational Psychology, New Delhi: Prentice Hall.
- Kirk, S.A., Gall Sgher, J. and Anasrason, N.J. (1997). Educating exceptional children. New York: Houghton Mifflin.
- Mangal, S.K. (2002) Advanced educational psychology. New Delhi: Prentice Hall
- Parson, R.D., Hinson, S.E., Brown, D.S. (2001). Educational psychology. A practitioner researcher model of teaching. New Delhi: Cengage learning.
- Salvin, R.E. (1988). Educational psychology: theory into practice. Englewood Cliffs: Prentice Hall.
- Woolfolk, A.B. (1987). Educational psychology, Englewood Cliffs: Prentice Hall.

PSY D 02 Human Resource Management

- Unit-I: Introduction : Meaning and Scope, Environment of Human Resource Management : External Forces, Internal Forces and Environmental Scanning.
- Unit-II: Planning : Nature and Importance; Factors affecting Human Resource Planning and Planning Process Job Analysis and Design : Methods of Job Analysis; Factors affecting Job Design and Techniques of Job Design.
- Unit-III: Acquisition of Human Resource : Recruitment - Nature and Sources; Selection - Purpose and Process of Selection. Development of Human Resources : Training and Development - Need and Importance; Performance Appraisal and Job Evaluation - Appraisal Process and Methods of Appraisal.
- Unit-IV: Motivation and Maintenance of Human Resources : Scope and Types of Incentive Schemes. Work Scheduling and its Effect on Job Motivation; Industrial Relations - Importance, Approaches and Strategy; Human Resource Audit - Nature, Benefit and Scope of Audit.

Books Recommended:

- Aswathappa, K. (2000) Human Resource and Personal Management. Tata Mc'GRAW-Hill Publishing Company Limited, New Delhi
- Robbins, S.P. & Decenzo, D.A. -Personal/Human Resource Management. IIIrd Prentice-Hall, New Delhi-India.

PSY D03: Diagnostic and Therapeutic Techniques

- Unit I: Clinical Assessment: Clinical Observation, Mental and Physical Status Examination, Case History taking, Clinical interview; Behavioural, Cognitive, Relational and Bodily assessment
- Unit-II: Psychometric and Neuropsychological Assessment: Objective, Projective, Individual, Group and Battery Tests of Intelligence and Personality, Psychiatric Rating Scales. Neuropsychological Assessment of Cognitive, Sensory Motor and Perceptual Problems.
- Unit-III: Psychoanalytic and Psychodynamic Therapies: Sigmund Freud, Alfred Adler, Erik Erikson, Heinz Kohut. Interpersonal and Systemic Therapies: Eric Berne, Gerald Klerman, Virginia Satir, Salvador Minuchin.
- Unit IV: Humanistic, Existential and Gestalt Psychotherapies: Carl Rogers, Ludwig Binswanger, James Bugental, Rollo May, Victor Frankl, Fritz Perls and Alvin Mahrer. Behaviour and Cognitive Therapies: Joseph Wolpe, Donald Meichenbaum, Thomas Stampfl, Francine Shapiro, Albert Ellis and Aaron Beck.

Books Recommended:

- Corey, G. (2000). Theory and practice of counselling and Psychotherapy.
- Karner, G. Bernstein, D. and Phases, V. (2009). Introduction to Clinical Psychology. Pearson publications.
- Plante, T. (2005). Contemporary Clinical Psychology. N.Y. John Wil
- Prochaska, J.O. and Norcross J.C, (2003). Systems of Psychotherapy: A Transactional Analysis. Thomson: Brooks/ Code.

(2)

PSY X11 General Lab

| M.A. / M.Sc. Semester-IV | | | |
|--------------------------|-----------------|----|--|
| A | Experiments | 1. | Set in Problem Solving |
| | | 2. | Effect of Frustration on performance |
| B | Major Tests | 1. | Rorschach Test |
| | | 2. | Picture Frustration Study |
| C | Minor Tests | 1. | Role Efficacy Scale |
| | | 2. | Assessment of Violence Risk in Youth |
| | | 3. | <i>Trigunatmaka</i> Personality Schedule |
| | | 4. | Spirituality Personality Inventory |
| | | 5. | Style of Learning and Thinking |
| | | 6. | Team Effectiveness Assessment Measure |
| | | 7. | Standard Progressive Matrices |
| | | 8. | Specific Learning Disability: Comprehensive Diagnostic Battery |
| D | Research Skills | 1. | Systematic Analysis |
| | | 2. | Poster Presentation |
| | | 3. | Research Paper Analysis |
| | | 4. | SPSS Training |
| | | 5. | Seminar Presentation |

PSY X31 Project Work

Research Article Writing & Presentation in National Conference/ Capacity Building Workshop/ Training

The EoSE will be of 100 marks in which a board of examiners will hold a Presentation and Viva-voce

Examination based on the Report submitted by the candidate. The EoSE will also take in to

consideration the Certificate and Assessment provided by respective Supervisor.

Raj / Jai
28/01/19
Dr. Registrar (Acad.)
University of Rajasthan
JAIPUR

(23)