

ST. XAVIER'S UNIVERSITY, KOLKATA SYLLABUS M.A. PSYCHOLOGY

Action Area IIIB

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West Bengal, India

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Specialization:

- a. Clinical Psychology
- b. Industrial Psychology/ Organizational Behaviour

COURSE OUTLINE

Semester	Paper	Title	Marks	Credits
1 st	I (Core Course)	Paradigms of Psychology	100	6
Semester	II (Core Course)	Basics of Cognitive Psychology	100	6
	III (Core Course)	Biological Foundations of Behavior	100	6
	IV (Core Course)	Theory Construction and Research Designs	100	6
Total	•		400	24
2 nd Semester	V Core Course	Developmental Theories & Neuro- developmental disorders	100	6
	VI Core Course	Problems of development and pathologies across life span	100	6
	VII Core Course	Personality Studies	100	6
	VIII Core Course	Statistical Techniques & Computer Applications in Behavioural Sciences	100	6
Total				24
3 rd	IX. Core Course	Social Psychology	100	6
Semester	X. Core Course	Industrial/ Organizational Behaviour	100	6
	XI. Elective Course	a) Psychological Disorders	100	6
	Theory	b) Consumer Behaviour and Marketing Strategy		
	XII. Elective Course Practical	 a) Case Study, Testing and Report Writing b) Quality of Work Life and Performance 	100	6
Total	Total			
4 th	XIII. Core Course	Positive Psychology	100	6
Semester	XIV. Core Course	Psychotherapy	100	6
	XV. Core Course	Dissertation	100	6
	XVI. Elective Course (Practical)	a) Cognitive and Neuropsychological Assessmentb) Human Resource Planning & Development	100	6
Total			400	24

Semester 1:

Semester	Paper	Title	Marks	Credits
1stSemester	I (Core	Paradigms of Psychology	100	6
	Course)			
	II (Core	Basics of Cognitive Psychology	100	6
	Course)			
	III (Core	Biological Foundations of Behavior	100	6
	Course)			
	IV (Core	Theory Construction and Research Designs	100	6
	Course)			
Total			400	24

Semester 2:

Semester	Paper		Title	Marks	Credits
2 nd	V	Core	Developmental Theories & Neuro-	100	6
Semester	Course		developmental disorders		
	VI	Core	Problems of development and pathologies	100	6
	Course		across life span		
	VII	Core	Personality Studies	100	6
	Course				
	VIII	Core	Statistical Techniques & Computer	100	6
	Course		Applications in Behavioural Sciences		
Total	I			400	24

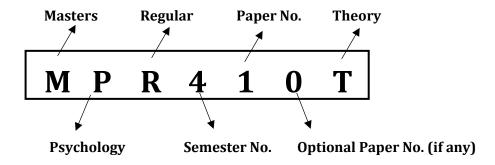
Semester 3:

Semester	Paper	Title	Marks	Credits
3 rd	IX. Core	Social Psychology	100	6
Semester	Course			
	X. Core	Industrial/ Organizational Psychology	100	6
	Course			
	XI. Elective	a) Psychological Disorders	100	6
Course		b) Consumer Behaviour and Marketing		
	Theory	Strategy		
	XII. Elective	a) Case Study, Testing and Report Writing	100	6
	Course	b) Quality of Work Life and Performance		
	Practical			
Total	-1		400	24

Semester 4:

Semester	Paper	Title	Marks	Credits	
4 th	XIII. Core Course	Positive Psychology	100	6	
Semester	XIV. Core Course	Psychotherapy	100	6	
	XV. Core Course	Dissertation	100	6	
	XVI. Elective	a) Cognitive and Neuropsychological	100	6	
	Course (Practical)	Assessment			
		b) Human Resource Planning &			
		Development			
Total	Total				

PAPER CODE ILLUSTRATION



Course Name: PARADIGMS OF PSYCHOLOGY

- 1. Philosophy of Science
- 2. Schools / Perspectives
 - a. Structuralism;
 - b. Functionalism:
 - c. Associationism,
 - d. Gestalt Psychology;
 - e. Psychoanalysis;
 - f. Humanistic-Existential Philosophy
- 3. Positivist orientation in Psychology:
 - a. Developments in Behaviourism (Watson),
 - b. Neo-Behavioristic traditions (Hull, Tolman, Skinner),
 - c. Cognitive revolution (information-processing approach)
- 4. Indian Psychology
 - a. Buddhist Psychology Basic constructs of Buddhist Psychology, Buddhist theory of unconscious mind, Indian Buddhist conceptions of persons; Contemporary application in mindfulness-based therapies;
 - b. Spiritual and Transpersonal Perspectives in Psychology;
 - c. Yoga Psychology

- 1. Cornelissen, R.M.M., Misra, G., & Varma, S. (Eds.) (2011). Foundations of Indian Psychology Theories and Concepts (Vol.1), New Delhi, India: Pearson.
- 2. King, D.B., Viney, W., & Woody, W.D. (2008). A history of Psychology: Ideas and Context (4th Ed.), London, UK: Pearson Education.
- 3. Rao, K.R., Paranjape, A.C., &Dalal, A.K. (Eds.) (2008). Handbook of Indian Psychology. New Delhi, India: Foundation Books.
- 4. Schultz, D.P. & Schultz, S.N. (2011). A History of Modern Psychology, 10th edition, UK: Wadssworth, Cengage Learning.

Course Name: Basics of Cognitive Psychology

- 1. Attention (selective, divided and sustained attention) and Memory (encoding, storage and retrieval; sensory, short-term and long-term memory; working memory and mnemonics)
- Perception: Perceptual processing, perceptual organization, perceptual constancies, top-down and bottom-up processes, depth perception, parallel and serial processing; theory of Signal Detection
- 3. Thinking (concept-formation) and Reasoning (types of reasoning: inductive and deductive; approaches to reasoning; componential, heuristics, and mental models)
- 4. Embodied Cognition and Meta-cognition.

References

- 1. Best, J.B. (1989). Cognitive Psychology, Second Edition, West Publishing Company, New York.
- 2. Galotti, K.M. (2008). Cognitive Psychology: In and out of the laboratory (2nd Ed.). Bangalore: Wadsworth, Cengage Learning India Private Limited.
- 3. Matlin, M.W. (2014). Cognition (8th Edition). Delhi: Pearson.
- 4. Solso, R.L. (2004). Cognitive Psychology, Sixth Edition. Pearson Education Pvt. Ltd., New Delhi.
- 5. Sternberg, R.J. (2009). Applied Cognitive Psychology: Perceiving, Learning and Remembering. Delhi: Cengage Learning India Private Limited.

Course Name: Biological Foundations of Behaviour

- 1. Biological basis of behaviour
 - a. Understanding physiology of behavior
 - b. Nature and scope
 - c. Brain and behavior connection
- 2. Structure and function of nervous system
 - a. Neuron, synapse and neurotransmitters

- b. Central Nervous System, Peripheral nervous system, Autonomic nervous system
- 3. Structure and function of brain
 - a. Frontal Lobe
 - b. Temporal Lobe
 - c. Occipital Lobe
 - d. Parietal Lobe
- 4. Neuropsychology of behavior
 - a. Motivation,
 - b. Learning,
 - c. Memory
 - d. Emotion

- 1. Carlson, N.: Physiology of Behaviour, Allyn and Bacon, 2000
- 2. Grossman, S.P.: A Text Book of Physiological Psychology, John Wiley and Sons Inc. New York, 1967
- 3. Guyton, Arthur C. & Hall, John E.: Textbook of Medical Psychology, (Ninth Edition) Prism Books Pvt. Ltd., Bangalore, 1966.
- 4. Morgan, C.T.: Physiological Psychology, McGraw Hill, New York, 1965.
- 5. Pinel, J.P.J: Biopsychology, Allyn and Bacon, 2000

Course Name: Theory Construction and Research Designs

- 1. Theory construction in Psychology
 - a. Understanding of Theories, Law and Hypothesis
 - b. Report Writing: APA Format, Quantitative and Qualitative data.
- 2. Research Design
 - a. Advanced Research design & Sampling design
 - b. Sample size estimation.
- 3. Modern approaches to theory testing
 - a. Statistical models: random model, fixed model, mixed model
 - b. Reducing bias in statistical testing
- 4. Qualitative Methods

- a. Historical Moments in Qualitative Research; Ethical Issues & Considerations
- b. Characteristics of qualitative research: Sampling; Trustworthiness;
- c. Collecting qualitative data:
 - i. Case study,
 - ii. Interview,
 - iii. Observation method,
 - iv. Ethnography,
 - v. Archival research

- 1. Bryman, A. (2004). Quantity and Quality in Social Research: Routledge.
- 2. Dyer, C. (2001). Research in Psychology: A Practical Guide to Research Methodology and Statistics (2nd ed.), Oxford: Blackwell Publishers.
- 3. Kerlinger, F.N., and Lee, H.B. (1999). Foundations of Behavioural Research. Wadsworth.
- 4. Denzin, N.K., and Lincoln, Y.S. (Latest edition). Handbook of qualitative research.

 Thousand Oaks: Sage
- 5. Mangal, S. K. Statistics in Psychology and Education, 2nd Edition (Author: S. K. Mangal): Publisher: PHI Learning Pvt. Ltd.
- 6. Debajyoti Das & Arati Das Statistics In Biology & Psychology (6th Edition):
 Academic Publishers.
- 7. K. D. Broota: Experimental Design InBehavioural Research: New Age International Publishers.

Semester II

Course Name: Developmental Theories & Neuro-developmental disorders

- **1.** Scope and methods of developmental psychology, developmental tasks across the lifespan, nature nurture issue
- **2.** Development of psychological competencies in infancy, childhood, adolescence, adulthood, elderly
- 3. Neurodevelopmental Disorders
- **4.** Coping and management of neurodevelopmental disorders

- 1. Mitchell, P., & Ziegler, F. (2013). Fundamentals of Developmental Psychology. Routledge.
- 2. Feldman, R. S. (2015). Discovering the Life Span. Pearson.
- 3. Harris, M. (2008). Exploring Developmental Psychology: Understanding Theory and Methods
- 4. Berk, L. E. (2018). Development Through the Lifespan (7th Edn). Pearson.
- 5. Santrock, J. (2019). Life-Span Development (17thEdn). McGraw-Hill Education.
- 6. Papalia, D. E.,Olds, S. W.,& Feldman, R. D. (2009). Human Development(11thEdn.). McGraw-Hill Education.
- 7. Schroeder, C. S.,& Smith-Boydston, J. M. (2017). Assessment and Treatment of Childhood Problems A Clinicians Guide (3rd Ed). The Guilford Press.
- 8. Nicholls, C. J. (2018). Neurodevelopmental Disorders in Children and Adolescents. A Guide to Evaluation and Treatment. Routledge.

Course Name: Problems of development and pathologies across life span

- 1. Childhood behavioural disorders: Internalizing and Externalizing disorders
- 2. Problems related to anger and violence
 - a. Anger management during childhood and adolescence
 - b. Violence against children and adolescents
 - c. Child protection and rehabilitation
- 3. Problems of adulthood
- a. Choosing a career; work stress
- Marriage, family and parenting; single parenting;
 parenting special children; marital discord
- c. 'Other'-couple relationship
- d. Coping with midlife crisis, work and pre-retirement planning
- 4. Issues associated with ageing:
 - a. Retirement, living arrangement and grand-parenting
 - b. Coping with death and bereavement; euthanasia

- c. Loneliness and geriatric depression; geriatric interventions
- d. Identification and management of dementia

- 1. Feldman, R. S. (2015). Discovering the Life Span. Pearson.
- 2. Papalia, D.E., Olds, S.W., and Feldman, R.D. (2004). Human development (9th edition). New Delhi: Tata McGraw-Hill.
- 3. Sanyal, N. and Dasgupta, M. (2021). Ageing Positively: An Approach Towards Transcendence. Oxon, New York: Routledge.
- 4. Schroeder, C.S. and Gordon, B.N. (2002). Assessment and treatment of childhood problems: A clinician's guide, 2nd edition, The Guilford Press, New York.

Course Name: Personality Studies

- 1. Nature, determinants of Personality, nomothetic and idiographic perspectives
- 2. Psychoanalytic (Freud and Neo-Freudian perspectives), Behavioural, Social-Cognitive, Dispositional, Humanistic-Existential theories of personality
- 3. Assessment of personality: Inventories, questionnaires, semi-projective and projective techniques
- 4. Indian approach to personality (Triguna model)

- 1. Arockiasamy, A. (2005). Personality Psychology. Thanjavur: Aranya Publishers.
- 2. Feist, J., Feist, G.L. and Roberts, T-A. (2018). (Indian Edition). Theories of Personality. McGraw Hill Education (India) Private Limited.
- 3. Hall, C.S. and Lindzey, G. (1978). Theories of Personality, 3rd edition New York, John Wiley.

Course Name: Statistical Techniques & Computer Applications in Behavioural Sciences

- 1. Hypothesis-testing problems on statistical techniques:
 - a. Non-parametric tests
 - i. Nature and assumptions.
 - ii. Sign Test
 - iii. Mann-Whitney U test,
 - iv. Kruskal-Wallis,
 - v. Chi Square: Assumptions and Computation of Chi Square
 - b. Parametric tests
 - i. Multivariate analysis
 - ii. Multiple Correlation
 - iii. Multiple Regression
 - iv. Analysis of variances and covariances
- 2. Concept of Factor Analysis
- 3. Construction/ adaptation of a psychological test
- 4. Introduction to statistical techniques through computer by familiarizing with a statistical package

- 1. Mangal, S. K. (2002). Statistics in Psychology and Education. PHI Learning.
- 2. Das, D., & Das, A. (2021). Statistics in Biology and Psychology (6thEdn.). Academic Publishers.
- 3. Aron, A., Aron, E., & Coups, E. J. (2019). Statistics for Psychology. (6thEdn.). Pearson Education.
- 4. Broota, K. D. (2020). Research Design and Methods A Process Approach. (2ndEdn.). New Age International Publishers.
- 5. Hair, Black, Babin, & Anderson. (2019). Multivariate Data Analysis. (8thEdn). Cengage Learning.
- 6. Tabachnick, B. G., &Fidell, L. S. (2013). Using Multivariate Statistics (6thEdn.). Pearson Education.
- 7. Anastasi, A. & Urbina, S. (2016). Psychological Testing. (7thEdn.). Pearson Education.

- 8. Veeraraghavan, V., & Shetgovekar, S. (2016). Textbook of Parametric and Nonparametric Statistics. Sage.
- 9. Verma, J. P. (2019). Statistics and Research Methods in Psychology with Excel. (1stEdn.). Springer, Singapore.

Semester III

Course Name: Social Psychology

- 1. Self, Social Identity, & Relationships
 - a. Concept of Self, Identity, Culture, Community, Gender, Stereotype, Prejudice, Discrimination
 - Relationships Attraction & Intimacy, Affiliation, Friendship & Romantic
 Relationships
- 2. Social Influence & Groups
 - a. Conformity, Compliance, Obedience, Prosocial Behaviour
 - b. Group Types of Groups, Norms, Group Behaviour, Conflict, Stress Management,
 Aggression, Mob behaviour
- 3. Theories— Social Construction, Social Representation, Discursive Social Psychology, Social Exchange, Social Comparison, Love, Stigma
- 4. Research Methods & Applications
 - a. Experimental and Non-Experimental Research in Social Psychology
 - b. Cross-cultural Research in Social Psychology

- 1. Baron & Branscombe (2017). Social Psychology. (14thEdn.). Pearson Education.
- 2. Aronson, Wilson, & Sommers. (2020). Social Psychology. (10thEdn.). Pearson Education.
- 3. Taylor, Peplau, & Sears. (2006). Social Psychology. Pearson Education.
- 4. Gruman, Coutts, & Schneider (eds.) (2017). Applied Social Psychology: Understanding and Addressing Social and Practical Problems (South Asian Adaptation).SAGE Publications India Pvt Ltd.
- 5. Myers & Twenge. (2021). Social Psychology (13thEdn.). McGraw Hill.

Course Name: Industrial/ Organizational Psychology

- 1. Selection and Recruitment
 - a. Job Analysis
 - b. Assessment and Selection techniques
 - c. Productive and Counterproductive work behaviour
 - d. Job involvement and Organizational commitment
- 2. Training and Performance Appraisal
 - a. Approaches to training
 - b. Phases of training
 - c. Performance appraisal programme
 - d. Counselling, Evaluation and Follow-up
- 3. Human Engineering, Safety, Health& Organizational Culture
 - a. Concept of Human Engineering, Cognitive Ergonomics
 - b. Work-Space Design, Accident and Safety measures, Harassment
 - c. Nature of Organizational Culture, Creating, Sustaining and Changing Culture
 - d. Organizational Socialization, Multiculturalism and Diversity Management,
 Stress Management
 - e. Entrepreneurship development
- 4. Groups, Leadership & Organizational Communication
 - a. Individual attitude and Values in Organization
 - b. Group Dynamics, Power
 - c. Organizational Communication & Conflict
 - d. Organizational Decision Making
 - e. Leadership styles and impact on organizations, Theories of Leadership

References

1. Luthans, F. Organizational Behaviour - An Evidence Based Approach. Twelfth edition (Indian Edition).

- 2. Riggio, R. E. (2017). Introduction to Industrial/Organizational Psychology (Seventh Edition). Routledge.
- 3. Spector, P. E. (2016). Industrial and Organizational Psychology: Research and Practice. Wiley India Edition.
- 4. Robbins, Judge, Vohra. Organizational Behaviour (Eighteenth Edition). Pearson Education.
- 5. Uhl-Bien, Schermerhorn Jr., Osborn, Dash. Organizational Behavior, 13ed (An Indian Adaptation).

EC11: Elective Course: Theory

[As per Choice of Specialization. A for Clinical and B for Organizational]

A) Psychological Disorders

- 1. Normality and abnormality: Concept, definition, and types
- 2. Anxiety Spectrum Disorders and Affective Disorder: Generalized Anxiety Disorder, Panic Disorders, Phobias, Obsessive Compulsive Disorders, Somatoform Disorders, Major Depressive Disorder, Bipolar Affective Disorder
- 3. Psychosis: Schizophrenia, Delusional Disorders
- 4. Organic Disorders: Delirium, Amnesia, Dementia, Substance-use Disorders

- 1. Nietzel, M.T., Bernstein, D.A., Milich, R. Introduction to Clinical Psychology(4th Edition) Prentice Hall.
- 2. Barlow, D.H. & Durand, V.M. (1999). Abnormal psychology (2nd ed.). Pacific Grove: Books/Cole.
- 3. Davison, G.C., Neal, J.M. &Kring, A.M. (2004). Abnormal psychology. (9th ed.). New York:
- 4. Wiley. 5. Nolen- Hoeksema, S. (2004). Abnormal Psychology 3rd Edn. McGraw Hill: New York, USA.

Course Name: Consumer Behaviour and Marketing Strategy

- 1. Consumer Psychology & Consumer Behaviour History, Context and Concepts
- 2. Models of Consumer Behaviour
- 3. Brands and their values Brand image, Brand loyalty and Brand personality
- 4. Marketing Strategy
 - a. Communication, Persuasion and Marketing Strategies
 - b. Facets of Advertising: Print, Radio, Television, Web-based. Impact of advertisement on consumer behaviour.
 - c. Changes in marketing strategies over the years

References

- 1. Schiffman, Wisenblit, & Kumar. Consumer Behaviour (12thEdn.). Pearson Education
- 2. Kumar, S. R. Consumer Behaviour: The Indian Context Concepts and Cases.(2nd Edition). Pearson Education.
- 3. Solomon & Panda. Consumer Behaviour (13thEdn.). Pearson Education
- 4. Mothersbaugh, D. L., Hawkins, D. I., Mookerjee, A. (2019). Consumer Behavior : Building Marketing Strategies | 13th Edition Paperback. McGraw-Hill.
- Belch, G. E., Belch, M., A., Purani, K. (2021). Advertising and Promotion: An Integrated Marketing Communications Perspective (Special Indian Edition) (12thEdn.). McGraw Hill Education.

EC12: Elective Course: Practical

[As per Choice of Specialization. A for Clinical and B for Organizational]

A) Practical: Case History, Testing, Report writing

- 1. Case History and Mental Status Examination
- 2. Rating Scales and Questionnaires: BDI, BAI, STAI, STAXI, NEO-5, EPQ.
- 3. Projective Tests: Rorschach Inkblot Test, Thematic Apperception Test, Human Figure Drawing Test
- 4. Report Writing : Child & Adult

- 1. Anastasi, A., & Urbina, S.(1997). Psychological testing (7th ed.). Delhi: Pearson Education
- 2. Fernandes-Ballesteros, R. (ed.). (2003). Encyclopedia of psychological assessment. Vol. I & II.New Delhi: Sage.
- 3. Freeman, F.S. (1965). Theory and practice in psychological testing (3rded.). New Delhi: Oxford and IBH.
- 4. Gregory, R.J. (2000). Psychological testing: History, principles, and applications (3rd Ed.). Boston: Allyn & Bacon.
- 5. Kaplan, R.M., Saccuzzo, D.P. (2001). Psychological testing: Principles, applications, and issues (5th ed.). New Delhi: Asian Books Pvt. Ltd.
- 6. Groth Marnat, G (2003). Handbook of Psychological Assessment. John Wiley & SonsInc., Hoboken, New Jersey
- 7. Exner, J. E., Jr. (2003). (4th ed.). John Wiley & Sons Inc.
- 8. Bellak, L., & Abrams, D. M. (1997). The Thematic Apperception Test, the Children's Apperception Test, and the Senior Apperception Technique in clinical use, 6th ed.

B) Practical: Quality of Work Life and Performance

Learn the testing and conduct practical on any 4 of the following:

- 1. Assessment of Leadership Style (actual or perceived)
- 2. Work Motivation of the employees of an organization
- 3. Work Life Balance
- 4. Time Management
- 5. Organizational Stress or Job Stress or Occupational Stress
- 6. Quality of Work Life (QWL)
- 7. Quality of Life (QOL)

References

1. Pestonjee, D.M, Pande, S. (2013). Stress and Work: Perspectives on Understanding and Managing Stress. India. Sage Publication.

- 2. Weinberg, A., Sutherland, V.J., Cooper, C. (2016). Organizational Stress Management: A Strategic Approach. United Kingdom. Palgrave Macmillan.
- 3. Linden, W. (2018). Managing Stress. Sage.
- 4. Buchanan & Huczynski. (2020). Organizational Behaviour Pearson Education Limited
- 5. Arnold, J., Robertson, I.T., and Cooper, C.L. (1996). Work Psychology. McMillan India Ltd., Delhi.
- 6. Newstrom, J.W. and Davis, K. (Eds). (2001). Organizational Behavior: Human Behavior at Work (11thEdn.) McGraw Hill Education.
- 7. Conte & Landy. (2019). Work in the 21st Century An Introduction to Industrial and Organizational Psychology (6th ed) Wiley

Semester IV

Course Name: Positive Psychology

- 1. Introduction to positive Psychology: Concept and History
 - a. Nature and Dimension of Positive Psychology
 - b. Scope of Positive psychology
- 2. Positive Emotional States and Processes
 - a. Positive Emotions and well being: Hope & Optimism, Love
 - b. The Positive Psychology of Emotional Intelligence
 - c. Influence of Positive Emotions
 - d. Spiritualistic Orientation Meditation, Yoga, & Other Methods.

3. Happiness

- a. Introduction to Psychology of happiness
- b. Well -being and happiness
- c. Types of happiness- Eudaimonic and Hedonic History of Happiness, Theories
- d. Traits associated with Happiness, Setting Goals for Life and Happiness
- 4. Psychological well-being
 - a. Coping and resilience Meditation & Mindfulness
 - b. Role of psychotherapy in positive wellbeing

- 1. Boniwell (2012) Positive Psychology in a Nutshell The Science of Happiness (3rd edn) Open University Press (2012)
- 2. Baumgardner & Crothers (2014) Positive Psychology. Pearson.
- 3. Carr(2004). Positive Psychology_ The Science of Happiness and Human Strengths. Brunner-Routledge.
- 4. Joseph (2015) Positive Psychology in Practice Promoting Human Flourishing in Work, Health, Education, and Everyday Life Wiley
- 5. Lopez & Snyder (2002) Handbook of Positive Psychology (2nd Edn) Oxford University Press, USA (2002)
- 6. Snyder & Lopez (2007) Positive Psychology The Scientific and Practical Explorations of Human Strengths Sage Publications, Inc (2007)
- 7. Seligman (2004) Authentic Happiness Using the New Positive Psychology to Realize Your Potential for Lasting Fulfillment-Atria Books (2004)
- 8. Williams & Kabat-Zinn (2013) Mindfulness Diverse Perspectives on its Meaning, Origins and Applications – Routledge

Course Name: Psychotherapy

- 1. Introduction to Psychotherapy:
 - a. Objectives and Principles of Psychotherapy
 - b. Types of Psychotherapies
 - c. Ethical and cultural issues in Psychotherapy; Record keeping
 - d. Psychotherapy Research
 - e. Stress, Burnout and personal growth of the therapist
- 2. Psychodynamic Psychotherapies: Techniques, Stages, Effectiveness, Limitations, Indications and Contraindications
 - a. Psychoanalysis: Freudian and Neo Freudian
 - b. Short Term Psychodynamic Psychotherapies
- 3. Behaviour Therapy and Cognitive Behaviour Therapies
- **4.** Client Centered, Existential, Humanistic therapy and Gestalt Therapy

- 1. Patterson, C.H. & Wabkins, C. E. (1996). Theories of psychotherapy. Harper & Collins
- 2. Archer, J & McCarthy, C.J. (2007). Theories of Counseling and Psychotherapy.
- 3. Beck, A.T., Rush, A.J., Shaw, B.F., Emery, G. (1979). Cognitive therapy of depression. NY. Guilford Press
- 4. Franks, C.M. (Ed). (1969). Behaviour Therapy. Mc Graw Hill.

Course Name: Dissertation

- 1. To develop critical thinking
- 2. To give exposure to research process, learning the steps of research, including literature review, data collection, and data interpretation.
- 3. To know about research ethics and guidelines.
- 4. To provide the scope to conduct scientific research independently.

CC16: Elective Course: Practical

[As per Choice of Specialization. A for Clinical and B for Organizational]

A) Cognitive and Neuropsychological Assessments

- a) IQ assessment: VSMS, DST, WISC- 5 India
- b) Attention and Memory: Digit Span test, TMT, Letter cancellation, PGI memory scale
- c) Visuo-spatial: BGT, Nahor-Benson Test
- d) Executive Functioning: Stroop neuropsychological screening test, Signal Detection Test, WCST

- Lezak, Muriel. Neuropsychological tests. Deutsch. RC386.6.N48L49 2012 616.8'0475—dc23 2011022190
- 2. John R. Crawford, Denis M. Parker, William W. McKinlay (1992). A Handbook of Neuropsychological Assessment ISBN 9781138591790 . 2020. Routledge
- 3. Levin, H. S., Benton, A. L., & Grossman, R. G. (1982). Neurobehavioural

- consequences of closed head injury. New York Oxford University Press.
- 4. Wechsler, D. (1955). Wechsler adult intelligence scale manual. San Antonio, TX: The psychological corporation.
- 5. Selz, M., & Reitan, R. M. (1979). Rules for neuropsychological diagnosis: classification of brain function in older children. Journal of consulting and clinical psychology, 47,258-264.

B) Human Resource Planning & Development

Learn the testing and conduct practical/project work on any 3 of the following:

- 1. Assertion / Assertiveness
- 2. Leadership Preference Scale
- 3. Supervisor / Organizational Support Assessment
- 4. Job Satisfaction

Discuss theory and conduct project work on any 1 of the following:

- 5. HRM Assessment Approach (including Focus Group Discussion & Interviews)
- 6. Case Study on HRM Practices in an organization

- 1. Beardwell, I. & Holden, L. (1996). Human Resource Management. India. McMillan.
- 2. Dale, B. et.al. (1997). Managing Quality and Human Resources. Blackwell.
- 3. Gomez-Mejia, R. L., Balkin, B.D. & Cardy, L.R. (2012). Managing Human Resources. 7th edition. Pearson.
- 4. Harris, M. (2000). Human Resource Management. 2nd edition. The Dryden Press.
- 5. Leonard, S. H., Lewis, R., Freedman, M. & Passmore, J. (2013). The Wiley-Blackwell Handbook of the Psychology of Leadership, Change, and Organisational Development. Wiley-Blackwell.
- 6. Pettigrew, A. & Fenton, E. (Eds.). (2001). The Innovating Organization. Sage.
- 7. Rao, P.S.V. (2011). Human Resource Management. 3rd edition. Excel books.
- 8. Singh, K. (2013). Organizational Behaviour. 2nd edition. Pearson Education.
- 9. Tayeb, H. M. (2005). International Human Resource Management. Oxford University press.