

Hindi Vidya Prachar Samiti's

RAMNIRANJAN JHUNJHUNWALA COLLEGE OF ARTS, SCIENCE & COMMERCE

(EMPOWERED AUTONOMOUS COLLEGE)

Affiliated to

UNIVERSITY OF MUMBAI

Syllabus for the M.A. Part 1

Program: M.A. PSYCHOLOGY

Program Code: RJAPGPSY

National Education Policy (NEP 2020)

Level 6.0

(CBCS 2023-2024)

M. A. PSYCHOLOGY PART I

(SPECIALIZATION: CLINICAL PSYCHOLOGY)

Credit structure as per NEP-2020 implemented from the academic year 2023-24

MANDATORY COURSES RELATED TO MAJOR:					
Paper	Course Code	Semester I	Semester II	Credits	
I	RJAPGPSY101 & RJAPGPSY201	Assessment in Clinical Psychology - Part 1	Assessment in Clinical Psychology - Part 2	04	
II	RJAPGPSY102 & RJAPGPSY202	Psychopathology Across Lifespan - Part 1	Psychopathology Across Lifespan - Part 2	04	
III	RJAPGPSY103 & RJAPGPSY203	Psychotherapy - Part 1	Psychotherapy - Part 2	04	
IV	RJAPGPSYP101 & RJAPGPSYP201	Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management - Part 1	Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management - Part 2	02	
ELECTIV	VE COURSES (DSE I	or II in Semester I & DSE	III or IV in Semester II):		
Paper	Course Code	Semester I	Semester II	Credits	
DSE I DSE III	RJAPGPSYE101 RJAPGPSYE201	CBT and REBT: Basics and Applications OR	Personality Disorders: Theory, Assessment and Interventions	04	
DSE II DSE IV	RJAPGPSYE102 RJAPGPSYE202	Human Resource Management	OR Training and Development	04	
RESEARCH METHODOLOGY (R.M.) & ON THE JOB TRAINING (O.J.T.):					
Paper	Course Code	Semester I	Semester II	Credits	
RM	RJAPGPSYRM101	Research Methodology		0.4	
OJT	RJAPGPSYOJT201		Summer Internship	04	

DISTRIBUTION OF TOPICS AND CREDITS SEMESTER I

Assessment in Clinical Psychology (Core Paper I)

Course Code N	Nomenclature	Credits	Topics
-	Assessment in Clinical Psychology – Part 1	04	 Principles of Psychological Evaluation: Foundations of Clinical Assessment Principles of Psychological Evaluation: Ethics & Types of Assessment Assessment of Development & Ability in Children Assessment of Adults

Psychopathology Across Lifespan (Core Paper II)

Course Code	Nomenclature	Credits	Topics
RJAPGPSY102	Psychopathology Across Lifespan – Part 1	04	1. Orientation, Overview, and Introduction to Clinical Psychology
			2. Neurodevelopmental Disorders
			3. Feeding & Eating, Sleep- Wake, Disruptive-Impulse Control-Conduct, and Substance related Disorders
			4. Anxiety Spectrum, Obsessive-Compulsive & related, Trauma & Stressor- related Disorders

Psychotherapy (Core Paper III)

Course Code	Nomenclature	Credits	Topics
RJAPGPSY103	Psychotherapy – Part 1	04	1. Generic Skills & Processes in Counselling and Psychotherapy
			2. Psychoanalysis, Psychodynamic, & Interpersonal Approaches
			3. Behavioural, Cognitive, & Integrated Approaches
			4. Humanistic, Existential, Reality, & Postmodern Approaches

Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management (Core Practicals Paper IV)

Course Code	Nomenclature	Credits	Topics
RJAPGPSYP101	Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management – Part 1	02	 Interview in Clinical Settings Integration of Findings and Helping Behaviour

CBT and REBT: Basics and Applications (Elective Paper I)

Course Code	Nomenclature	Credits	Topics
RJAPGPSYE101	CBT and REBT: Basics & Applications	04	 Cognitive Behaviour Therapy: basic concepts CBT process Rational Emotive Behaviour Therapy: basic concepts and processes CBT and REBT applications

OR Human Resource Management (Elective Paper II)

Course Code	Nomenclature	Credits	Topics
RJAPGPSYE102	Human Resource Management	04	1. Introduction to Human Resource Management
			2. Recruitment, Selection, Training, Performance Management System and Careers
			3. Occupational Safety, Physical Health and Well-being
			4. Employee Psychological Well-being

Research Methodology

Course Code	Nomenclature	Credits	Topics
RJAPGPSYRM101	Research Methodology	04	 Psychological Research and Philosophical Foundations Quantitative Research Process Qualitative Research Approaches Mixed Methods, Proposal, and Ethical Considerations

SEMESTER II Assessment in Clinical Psychology (Core Paper I)

Course Code	Nomenclature	Credits	Topics
RJAPGPSY201	Assessment in Clinical Psychology – Part 2	04	 Assessment of Personality: Introduction & Projective Techniques for Children Assessment of Personality: Projective Techniques for Adults & Objective Measures Clinical & Research Rating Scales
			4. Test Batteries & other tests

Psychopathology Across Lifespan (Core Paper II)

Course Code	Nomenclature	Credits	Topics
RJAPGPSY202	Psychopathology Across Lifespan – Part 2	04	1. Mood related, Schizophrenia Spectrum, & Dissociative Disorders
			2. Somatic Symptom-related, Sexual Dysfunctions, Gender Dysphoria, & Paraphilic Disorders
			3. Personality Disorders
			4. Geriatric Psychopathology & Other Conditions

Psychotherapy (Core Paper III)

Course Code	Nomenclature	Credits	Topics
RJAPGPSY203	Psychotherapy – Part 2	04	 Short-term Psychotherapy, Crisis Intervention, Handling Emergencies, & Special Conditions Supportive Approaches,
			Trauma, Grief, & Terminally Ill
			3. Group Interventions: Processes
			4. Group interventions: Applications

Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management (Core Practicals Paper IV)

Course Code	Nomenclature	Credits	Topics
RJAPGPSYP201	Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management – Part 2	02	 Test Administration in Clinical Settings Integration of Findings and Helping Behaviour

Personality Disorders: Theory, Assessment, and Interventions (Elective Paper III)

Course Code	Nomenclature	Credits	Topics
RJAPGPSYE201	Personality Disorders: Theory, Assessment, and Interventions	04	 Understanding and Classification of Personality Disorders Assessment and Diagnosis Psychotherapy with Personality Other Psycho-therapeutic Approaches and Special Issues

OR
Training and Development (Elective Paper IV)

Course Code	Nomenclature	Credits	Topics
RJAPGPSYE202	Training and Development	04	1. Overview of Training in Organization
			2. Training Need Analysis & Training Designing
			3. E-Learning and Use of Technology in Training
			4. Evaluation of Training

Summer Internship: RJAPGPSYOJT201 [04 Credits]

Learning Objectives & Course Outcomes

Core Paper I: Assessment in Clinical Psychology

Semeste	er	:	I & II (Core Paper I)
Title of	Title of the Course		Assessment in Clinical Psychology – (Part 1 & Part 2)
Course	Code	:	RJAPGPSY101 & RJAPGPSY201
Credits		:	04
Duratio	n	:	60 Lecture Hours
	LEAR	NING	OBJECTIVES
1.	Get oriented to foundations of Assess	sment i	n Clinical Psychology.
2.	Learn Developmental & Ability Assessment of Children as well as Ability Assessment of Adults.		
3.	Learn Personality Assessment of Children as well as Adults.		
4.	Identify various Clinical & Research Rating Scales as well as Test Batteries and other tests use in Clinical Psychology.		Scales as well as Test Batteries and other tests used
COURSE LEARNING OUTCOMES			
On com	pleting the course, the student will be	able to	:
CL01	Illustrate ethical and competent understanding of Behavioural Assessment, Clinical Observation, Mental Status Examination, & Test-Choice Rationales		
CLO2	Assess Development and Ability of Children & Adults using appropriate measures.		
CLO3	Assess Personality of Children & Adults using appropriate measures.		ing appropriate measures.
CLO4	Identify the appropriate use of various & other tests used in the Clinical Psy		cal & Research Rating scales as well as Test Batteries y profession.

PART I – SE	EMESTER I	L	CR
Paper I: Assessment in Clinical Psychology - Part 1	Course Code: RJAPGPSY101	60	04
Unit I: Principles of Psy Foundations of Cl	•	15	
1. Psychological Testing Approaches & To	est Choice-Rationales		
2. Behavioural Assessment			
3. Clinical Observation			
4. History Taking, Mental Status Examina	tion (MSE), Mini-MSE (MMSE)		
<u>-</u>	Unit II: Principles of Psychological Evaluation: Ethics & Types of Assessment		
1. Ethical Practice			
2. Tests			
3. Rating Scales			
4. Batteries			
Unit III: Assessment of Develo	opment & Ability in Children	15	
1. Child Developmental Assessment: VSM	AS, Seguin Form Board		
2. Child Developmental Assessment: Bayley Scales, Other Developmental Scales			
3. Child Cognitive Assessment: WISC all versions, Kamat Binet, Ravens' Progressive Matrices, MISIC			
4. Child Cognitive Assessment: Bhatia Ba Disabilities, Woodcock Johnson test, W	•		

Unit IV: Assessment of Adults	15	
1. Clinical Interview, Observations Skills, Assessment Skills, & Challenges		
2. Adult Cognitive Assessment: WAIS all versions, WAPIS, WMS all versions		
3. Clinical Interpretations of Profiles Scatter Analysis		
4. Differential Diagnosis		

PART I – SEM	MESTER II	L	CR
Paper I: Assessment in Clinical Psychology - Part 2	Course Code: RJAPGPSY201	60	04
Unit I: Assessment Introduction & Projective 7	· ·	15	
1. Test combinations & profile interpretation	n.		
2. Report Writing & Medicolegal Issues			
3. Projective techniques for children: Child Projection, Projective Play	dren's Apperception Test, Drawing as		
4. Projective techniques for children: Sack DAP, other projective methods.	s Sentence Completion Test, HTP,		
Unit II: Assessment of Personality: Projective Techniques for Adults & Objective Measures		15	
1. Projective Tests of Personality for Adults: Rorschach Inkblot Method & Interpretation Systems			
2. Projective Tests of Personality for Adults: Thematic Apperception Test, Other Techniques			
3. Objective Tests of Personality: MMPI al	1 versions		
4. Objective Tests of Personality: MCMI, Five Factor Tests			
Unit III: Clinical & Research Rating Scales		15	
1. Clinical Rating Scales: BDI, BSS, BHS, BAI, HDRS, HARS, BPRS, SCL-90-R, SIDP			
2. Clinical Rating Scales: Conners' Rating Assessment of Autism and Other Rating			

3. Research Rating Scales: SCID, PANSS		
4. Research Rating Scales: SAPS, SANS, PSE and Other Rating Scales		
Unit IV: Test Batteries & Other Tests	15	
1. Neuropsychological Batteries: NIMHANS Battery, AIIMS Battery, and Others		
2. Neuropsychological Testing: PGI; Bender Gestalt Test		
3. Methods of Investigating the Brain		
4. Testing for Specific Neuropsychological Conditions		

EVALUATION (TOTAL 100 MARKS PER SEMESTER)

Pattern: 40-60 (40 Marks Internal Assessment, 60 Marks Semester End Exam)

Internal Assessment (Total 40 Marks):

- Two Internal Assessments (IA-1 & IA-2) will be conducted of 20 marks each.
- Modes of Evaluation: Essay Assignment / Project Reports / Individual or Group
 Presentations / MCQs / Case Study Reports / Review-Report Assignments / Class Test
 (based on contents from the syllabus)

Semester End Examination (Total 60 Marks):

- Four questions will be asked one from each unit respectively (15 Marks each)
- Each question will have an internal option (attempt A or B)
- Whole questions for 15 marks can be asked or Sub-questions (eg. three short notes for 5 marks each, two brief answers of 7.5 marks each) can be asked.

Question No.	Unit	Internal Option	Max. Marks
		A)	
1.	I	or	15
		B)	
		A)	
2.	II	or	15
		B)	
		A)	
3.	III	or	15
		B)	
		A)	
4.	IV	or	15
		B)	

Reference Books:

Bellack, A.S. and Hersen, M. (Ed.s) (1998) *Behavioral assessment A Practical Handbook* (4th ed.). Allyn and Bacon.

Goldstein, G. and Hersen, M. (Ed.) (2000) *Handbook of Psychological Assessment* (3rd ed.). Oxford: Elsevier science.

Hersen, M. (2004). *Comprehensive Handbook of Psychological Assessment* (Vol. 4). Industrial and Organizational assessment. Wiley.

Learning Objectives & Course Outcomes

Core Paper II: Psychopathology Across Lifespan

Semeste	: I & II (Core Paper II)		
Title of	tle of the Course : Psychopathology Across Lifespan – (Part 1 & Part 2)		
Course	Code	:	RJAPGPSY102 & RJAPGPSY202
Credits		:	04
Duratio	n	:	60 Lecture Hours
	LEAR	NING	OBJECTIVES
1.	Develop an understanding of Classification Systems for Diagnosis of Mental Disorders.		
2.	Develop an understanding of the diverse etiology associated with Mental Disorders.		
3.	Learn factors associated with diagnosis of Mental Disorders across lifespan.		
4.	Understand phenomenology and clinical presentations of Mental Disorders.		
	COURSE LEARNING OUTCOMES		
On com	pleting the course, the student will be	able to	:
CLO1	Use Classification Systems for Diagr	osis of	f Mental Disorders.
CLO2	Examine diverse etiology associated with Mental Disorders.		
CLO3	Identify diagnosis of Mental Disorders across lifespan.		
CLO4	Assess phenomenology and clinical p	oresent	ations of Mental Disorders.

PART I – SEN	MESTER I	L	CR
Paper II: Psychopathology Across Lifespan - Part 1	Course Code: RJAPGPSY102	60	04
Unit I: Orientation, Overview, and In	ntroduction to Clinical Psychology	15	
1. History of Mental Illness in India, Menta	l Health Acts and Legal Systems		
2. Classifications of Mental Disorders: DS	M and ICD		
3. Phenomenology, Signs and Symptoms of	Clinical Psychopathology		
4. Socio-demographic Determinants of Clin	ical Psychopathology		
Unit II: Neurodevelo	pmental Disorders	15	
Intellectual Developmental Disorders & Communication Disorders			
2. Autism Spectrum Disorder & ADHD			
3. Specific Learning Disorders			
4. Motor Disorders			
Unit III: Feeding & Eating; Elimin Impulse-Control, Conduct; and		15	
1. Feeding & Eating and Elimination Disord	ders		
2. Sleep-Wake Disorders			
3. Disruptive, Impulse Control, & Conduct Disorders			
4. Substance related & Addictive Disorder	s		

Unit IV: Anxiety Spectrum, Obsessive-Compulsive & related, Trauma & Stressor-related Disorders	15	
1. Anxiety Disorders – 1: Separation Anxiety, Selective Mutism, Specific Phobia		
2. Anxiety Disorders – 2: Social Anxiety, Panic Disorder, Agoraphobia, GAD		
3. Obsessive-Compulsive & related Disorders		
4. Trauma & Stressor-related Disorders		

PART I – SEM	1ESTER II	L	CR
Paper II: Psychopathology Across Lifespan - Part 2	Course Code: RJAPGPSY202	60	04
Unit I: Schizophrenia Spectrum, Mood	d related, & Dissociative Disorders	15	
1. Schizophrenia Spectrum Disorders – 1: 3 Delusional Disorder, Brief Psychotic Dis	7 ± ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		
2. Schizophrenia Spectrum Disorders – 2: S Other Disorders	Schizophrenia, Schizoaffective, &		•
3. Mood Disorders: Bipolar & related Disorders	ders, Depressive Disorders		
4. Dissociative Disorders			
Unit II: Somatic Symptom-related, Sexual Dysfunctions, Gender Dysphoria, & Paraphilic Disorders		15	
1. Somatic Symptom & related Disorders			
2. Sexual Dysfunctions			
3. Gender Dysphoria			
4. Paraphilic Disorders			
Unit III: Personality Disorders		15	•
1. Cluster A			
2. Cluster B			
3. Cluster C			
4. Other Personality Disorders			

Unit IV: Geriatric Psychopathology & Other Conditions		
1. Neurocognitive Disorders: Delirium		
2. Major & Mild Neurocognitive Disorders		
3. Suicide and Related Behaviours		
4. Other Conditions that may be a focus of Clinical Attention		

EVALUATION (TOTAL 100 MARKS PER SEMESTER)

Pattern: 40-60 (40 Marks Internal Assessment, 60 Marks Semester End Exam)

Internal Assessment (Total 40 Marks):

- Two Internal Assessments (IA-1 & IA-2) will be conducted of 20 marks each.
- Modes of Evaluation: Essay Assignment / Project Reports / Individual or Group
 Presentations / MCQs / Case Study Reports / Review-Report Assignments / Class Test
 (based on contents from the syllabus)

Semester End Examination (Total 60 Marks):

- Four questions will be asked one from each unit respectively (15 Marks each)
- Each question will have an internal option (attempt A or B)
- Whole questions for 15 marks can be asked or Sub-questions (eg. three short notes for 5 marks each, two brief answers of 7.5 marks each) can be asked.

Question No.	Unit	Internal Option	Max. Marks
		A)	
1.	I	or	15
		B)	
		A)	
2.	II	or	15
		B)	
		A)	
3.	III	or	15
		B)	
		A)	
4.	IV	or	15
		B)	

Reference Books:

American Psychiatric Association (2022). *Diagnostic and Statistical Manual of Mental Disorders: DSM-5-TR*. American Psychiatric Association Publishing.

Sadock B.J. and Sadock V.A. (2015). *Kaplan and Sadock's Synopsis of Psychiatry* (11th ed.). Lipincott, Williams and Wilkins.

Adams P.B. and Sutker, H.E. (2001). *Comprehensive Handbook of Psychopathology* (3rd ed.). Springer.

Craighead, W.E. Miklowitz, D.J. and Craighead L.W. (2008). *Psychopathology: History, Diagnosis and Empirical Foundations*. John Wiley and Sons.

Gelder M., Gath D., Mayou R., Cowen P. (1996). *Oxford textbook of Psychiatry* (3rd ed.). Oxford University Press.

Hersen, M and Beidel, D (2012). Adult psychopathology and diagnosis (6th ed.). Wiley.

Maddux, J.E. and Winstead, B.A. (2007). *Psychopathology: Foundations for a contemporary understanding*. CRC press.

Millon, T. Blaney, P. and Davis R.D. (1999). *Oxford textbook of psychopathology*. Oxford University Press.

Millon, T., Krueger, R.F., Simonsen, E. (2011). *Contemporary Directions in Psychopathology*. Guilford Press.

Learning Objectives & Course Outcomes

Core Paper III: Psychotherapy

Semeste	er : I & II (Core Paper III)		
Title of	of the Course : Psychotherapy – (Part 1 & Part 2)		
Course	Code	:	RJAPGPSY103 & RJAPGPSY203
Credits		:	04
Duratio	n	:	60 Lecture Hours
	LEAR	NING	OBJECTIVES
1.	Get equipped with generic skills for Counselling and Psychotherapy.		elling and Psychotherapy.
2.	Understand various approaches to Counselling and Psychotherapy.		
3.	Plan and conduct interventions for a variety of mental health issues, particular therapies and special conditions.		of mental health issues, particular therapies and
4.	Understand the Processes and Applications in Group Psychotherapy.		
	COURSE LEARNING OUTCOMES		
On com	pleting the course, the student will be	able to	:
CLO1	Illustrate generic skills for Counselling and Psychotherapy.		
CLO2	Compare & contrast various approaches to Counselling and Psychotherapy.		
CLO3	Identify and plan appropriate interventions for a variety of mental health issues, particular therapies and special conditions.		
CLO4	Identify the Processes and Applications in Group Psychotherapy.		

PART I – SEMESTER I			CR
Paper III: Psychotherapy - Part 1	Course Code: RJAPGPSY103	60	04
Unit I: Generic Skills & Processes in	Counselling and Psychotherapy	15	
1. Therapeutic Skills & Ethics			
2. Initial Phase of Psychotherapy			
3. Middle Phase of Psychotherapy			
4. Terminal Phase of Psychotherapy			
Unit II: Psychoanalysis, Psychodynamic, & Interpersonal Approaches			
1. Psychoanalysis			
2. Jungian Analysis & Therapy			
3. Adlerian Therapy			
4. Gestalt Therapy			
Unit III: Behavioural, Cognitiv	e, & Integrated Approaches	15	
1. Behaviour Therapy			
2. ACT, DBT, Social Skills & Assertiveness Training			
3. REBT & Cognitive Therapy			
4. Cognitive-Behavioural Therapy			

Unit IV: Humanistic, Existential, Reality, & Postmodern Approaches		
1. Person Centered Therapy		
2. Existential Therapy		
3. Reality Therapy, Solution-Focused & Narrative Therapy		
4. Integrative Methods: Eclectic Approach		

PART I – SEMESTER II		L	CR
Paper III: Psychotherapy - Part 2	Course Code: RJAPGPSY203	60	04
Unit I: Short-term Psychothe Handling Emergencies,	= -	15	-
1. Brief; Short-term Psychotherapy			
2. Crisis Intervention			
3. Suicidal Attempts, Psychotic Attacks, Pa	nic Attacks & Other Emergencies		
4. Personality Disorders, Sexual Disorders Other Special Conditions	s, Schizophrenia & related disorders,		
Unit II: Supportive Approaches, Trauma, Grief, & Terminally Ill		15	
1. Supportive Approaches, Creative Arts Therapies			
2. Trauma Therapy			
3. Grief Counselling: Loss & Bereavement			
4. Therapy for the Terminally Ill			
Unit III: Group Interventions: Processes		15	
1. Group Leadership: Skills, Styles, & Diversity Competence			
2. Ethical & Professional Issues in Group Interventions			
3. Early Stages in Group Therapy			
4. Later Stages in Group Therapy			

Unit IV: Group Interventions: Applications		
1. Psychoanalytic & Adlerian Approaches; Psychodrama in Groups		
2. Person-Centered, Gestalt Approaches & Transactional Analysis		
3. Cognitive-Behavioural, Reality Therapy, & Solution-Focused Approaches		
4. Integrative Methods: Eclectic Approach		

EVALUATION (TOTAL 100 MARKS PER SEMESTER)

Pattern: 40-60 (40 Marks Internal Assessment, 60 Marks Semester End Exam)

Internal Assessment (Total 40 Marks):

- Two Internal Assessments (IA-1 & IA-2) will be conducted of 20 marks each.
- Modes of Evaluation: Essay Assignment / Project Reports / Individual or Group
 Presentations / MCQs / Case Study Reports / Review-Report Assignments / Class Test
 (based on contents from the syllabus)

Semester End Examination (Total 60 Marks):

- Four questions will be asked one from each unit respectively (15 Marks each)
- Each question will have an internal option (attempt A or B)
- Whole questions for 15 marks can be asked or Sub-questions (eg. three short notes for 5 marks each, two brief answers of 7.5 marks each) can be asked.

Question No.	Unit	Internal Option	Max. Marks
		A)	
1.	I	or	15
		B)	
		A)	
2.	II	or	15
		B)	
		A)	
3.	III	or	15
		B)	
		A)	
4.	IV	or	15
		B)	

Reference Books:

Wolberg, L. R. (2005). The Technique of Psychotherapy Part I and II. Jason Aronson Inc.

Corey, G. (2012). Theory and Practice of Counseling and Psychotherapy. Brooks/Cole Publishing.

Kleinberg, J. (2012). The Wiley Blackwell handbook of Group psychotherapy. Wiley Blackwell.

Yalom, I. D. (2005). Theory and Practice of Group Psychotherapy. Basic Books.

Learning Objectives & Course Outcomes

Core Paper IV (Practical Component): Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management

Semeste	ter : I & II (Core Paper IV - Practical Componen		I & II (Core Paper IV - Practical Component)
Title of the Course		:	Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management – (Part 1 & Part 2)
Course	Code	:	RJAPGPSYP104 & RJAPGPSYP204
Credits		:	02
Duratio	Duration		30 Hours
	LEARNING OBJECTIVES		
1.	Demonstrate practical skills of conducting Clinical Interview and Evaluation.		
2.	Demonstrate practical skills in Integration and Evaluation of findings from various assessments and Designing Interventions.		
	COURSE I	EARN	NING OUTCOMES
On com	On completing the course, the student will be able to:		
CLO1	Inspect concerned individuals using Clinical Interview and Test Administration.		
CLO2	Design suitable Intervention based on Integration of Test Findings, Other Assessment, Clinical Judgement, and Provisional and Differential Diagnosis.		

PART I – SEMESTER I		Hrs	CR
Paper IV: Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management - Part 1	Course Code: RJAPGPSYP104	30	02
Unit I: Interview in	Clinical Settings	15	
1. Behavioural Observation			
2. History Taking			
3. Mental Status Examination (MSE); Mini-MSE (MMSE)			
4. Syntheses of Information from Different Sources			
Unit II: Integration of Findings and Helping Behaviour		15	
Profile generation and Integration with Clinical Observation and Interview Findings			
Differential Diagnosis and Provisional Diagnosis: DSM and ICD, MSE, and Interview findings			
3. Planning Further Assessment & Intervention, Process, and Termination			
4. Documentation of Assessment and Mana	gement		

PART I – SEMESTER II			CR
Paper IV: Practicum in Clinical Psychology: Psychopathology, Diagnostics & Management - Part 2	Course Code: RJAPGPSYP204	30	02
Unit I: Test Administrati	on in Clinical Settings	15	
1. Assessment of Ability			
2. Assessment of Personality			
3. Neuropsychological Assessment			
4. Scales & Questionnaires			
Unit II: Integration of Findings and Helping Behaviour			
1. Test profile generation with Clinical Observation and Interview Findings			
2. Differential Diagnosis: DSM and ICD, Combining Test Results, MSE, and Interview findings			
3. Psycho-Education, Planning intervention, Process and Termination			
4. Report Generation, Prognosis, Documentation			

EVALUATION (TOTAL 50 MARKS PER SEMESTER)

Pattern: 20-30 (20 Marks Internal Assessment, 30 Marks Semester End Exam)

Internal Assessment (Total 20 Marks):

- Practical Conduct, Journal Reports, Case Based Observations & Findings &/or Profile
 Generation Intervention Design
- Students may be evaluated based on to submitted reports, practical conduct, presentations in class, or combinations of any of the above.

Semester End Examination (Total 30 Marks):

- 10 Marks: Practical Conduct
- 15 Marks: Intervention Planning based on given case simulations
- 05 marks: Viva-voce

Reference Books:

Hersen, M. (2004). Comprehensive Handbook of Psychological Assessment: Intellectual and neuropsychological assessment (Vol. 1); Personality assessment (Vol. 2); Behavioral assessment (Vol. 3). Wiley.

Flanagan J.S. and Flanagan, R.S. (2012). Clinical interviewing (4th ed.) John Wiley and Co.

Fontes, L. A. (2008). *Interviewing clients across cultures: A practitioners' guide*. The Guilford Press.

Lezak, M., Howieson, D.B., Bigler, E. & Trandl, D. (2012). *Neuropsychological assessment* (5th ed.). OUP.

Schoenberg, M.R. & Scott, J.G. (2011). The Little Black book of neuropsychology. Springer.

Feinberg, T.E. &Farah, M.J. (2003). *Behavioral neurology and neuropsychology* (2nd ed.). McGraw Hill.

Learning Objectives & Course Outcomes

Elective Paper I: CBT and REBT: Basics & Applications

Semeste	er :		I
Title of	e of the Course :		CBT and REBT: Basics & Applications
Course	Code	:	RJAPGPSYE101
Credits		:	04
Duratio	n	:	60 Lecture Hours
	LEAR	NING	OBJECTIVES
1.	Understand the basic concepts of the Cognitive Behaviour Therapy.		tive Behaviour Therapy.
2.	Understand the Cognitive Behaviour Therapy Process.		
3.	Understand the concepts and process of Rational Emotive Behaviour Therapy.		
4.	Identify possible applications of CBT & REBT.		
	COURSE LEARNING OUTCOMES		
On com	pleting the course, the student will be	able to	:
CLO1	Outline the skills & techniques used in Cognitive Behaviour Therapy.		
CLO2	Explain the process of Cognitive Behaviour Therapy.		
CLO3	Outline the skills and process of Rati	onal Eı	motive Behaviour Therapy.
CLO4	Recommend possible applications of Cognitive Behaviour Therapy & Rational Emotive Behaviour Therapy		

PART I – SEMESTER I		L	CR
Elective I: CBT and REBT: Basics & Applications	Course Code: RJAPGPSYE101	60	04
Unit I: Cognitive Behaviour Therapy: Basic concepts		15	
1. Cognitive Conceptualization, The Cognitive Model			
2. Schema Focused Therapy			
3. Identifying Automatic Thoughts			
4. Identifying Core Beliefs and Emotions			
Unit II: CBT process		15	
1. Assessment and Formulation			
2. Therapeutic Stages			
3. Case Formulations and Common Hurdles			
4. Termination and Relapse Prevention			
Unit III: Rational Emotive Behaviour Therapy: basic concepts and processes		15	
1. Irrational Beliefs, Activating Events, and Consequent Emotions			
2. Didactic Techniques			
3. Vivid Methods			
4. Behavioral Homework			

Unit IV: CBT and REBT applications	15	
1. Applications to Disorders		
2. Applications when client is in Emotional Distress		
3. Applications for Self-development		
4. Individual and Group Applications		

EVALUATION (TOTAL 100 MARKS)

Pattern: 40-60 (40 Marks Internal Assessment, 60 Marks Semester End Exam)

Internal Assessment (Total 40 Marks):

- Two Internal Assessments (IA-1 & IA-2) will be conducted of 20 marks each.
- Modes of Evaluation: Essay Assignment / Project Reports / Individual or Group
 Presentations / MCQs / Case Study Reports / Review-Report Assignments / Class Test
 (based on contents from the syllabus)

Semester End Examination (Total 60 Marks):

- Four questions will be asked one from each unit respectively (15 Marks each)
- Each question will have an internal option (attempt A or B)
- Whole questions for 15 marks can be asked or Sub-questions (eg. three short notes for 5 marks each, two brief answers of 7.5 marks each) can be asked.

Question No.	Unit	Internal Option	Max. Marks
		A)	
1.	I	or	15
		B)	
		A)	
2.	II	or	15
		B)	
		A)	
3.	III	or	15
		B)	
		A)	
4.	IV	or	15
		B)	

Reference Books:

Beck, J. (2011). Cognitive Behavior Therapy: Basics and Beyond (2nd ed). The Guilford Press.

Beck, A.T., Rush, A.I., Shaw, B.F. & Emery, G. (1979). *Cognitive Therapy of Depression*. Guilford press.

Corey, G. (2009). *Theory and Practice of Counseling and Psychotherapy* (8th ed.). Thomson Brooks.

Dryden, W. (1995). Rational Emotive Behavior Therapy: A reader. Sage.

Ellis, A. (1994). Reason and Emotion in psychotherapy: revised and updated. Citadel Press.

Ellis, A. & Dryden, W. (2007). *The Practice of Rational Emotive Behavior Therapy*. Springer. Graham, P. & Reynolds, S. (2013). *Cognitive Behavior Therapy for Children and Families* (3rd ed.). Cambridge.

Gurman, A.L. (2008). Clinical handbook of couple therapy (4th ed.). Guilford Press.

Kleinberg, J. (2012). The Wiley Blackwell handbook of Group psychotherapy. Wiley Blackwell.

Leahey, R. (2003). Cognitive therapy techniques: A practitioner's guide. The Guilford Press.

Walen, S., DiGiuseppe, R. & Dryden, W. (1992). *A practitioners' guide to Rational Emotive Therapy* (2nd ed.). Oxford University press.

Learning Objectives & Course Outcomes

Elective Paper II: Human Resource Management

Semeste	ester :		I
Title of the Course		:	Human Resource Management
Course	Code	:	RJAPGPSYE102
Credits		:	04
Duratio	n	:	60 Lecture Hours
	LEAR	NING	OBJECTIVES
1.	Grasp the foundations of Human Resource Management for a Psychology Professional.		Management for a Psychology Professional.
2.	Understand various components and functions of Human Resource Management.		
3.	Understand the role of Human Resource Management in physical safety and well-being of employees.		anagement in physical safety and well-being of
4.	Understand the role of Human Resource Management in psychological well-being of employe		anagement in psychological well-being of employees.
	COURSE L	EARN	JING OUTCOMES
On com	pleting the course, the student will be	able to	
CLO1	O1 Inspect the foundations of Human Resource Management for a Psychology Professional.		Management for a Psychology Professional.
CLO2	Compare & contrast various components and functions of Human Resource Management.		d functions of Human Resource Management.
CLO3	3 Investigate the role of Human Resource Management in physical safety and well-being of employees.		nagement in physical safety and well-being of
CLO4	4 Investigate the role of Human Resource Management in psychological well-being of employees		nagement in psychological well-being of employees.

PART I – SEMESTER I			CR
Elective II: Human Resource Management Course Code: RJAPGPSYE102		60	04
Unit I: Introduction to Huma	an Resource Management	15	
Concept and Functions of HRM; Concept Strategic Management Process	t of Equal Opportunity & Diversity;		
2. HRM's role in creating competitive adva	antage and organizational excellence		
3. Strategic human resource management a	and its challenges		
4. HRM's strategic roles: execution and for	rmulation role		
Unit II: Recruitment, Selection, Training, Performance Management System and Careers		15	
Recruitment and selection process			
2. Training Need Analysis, Design & Meth Evaluation of Training	nod of Training and		
3. Performance Management System, Performance Methods, Performance Issues, Performance Feedback and Performance Counselling			
4. Careers, Career Anchors, Career Planning and Stages, Career Development Cycle and Career Management			
Unit III: Occupational Safety, Physical Health and Well-being		15	
1. Purpose and Importance of Safety and Physical Health at Workplace			
2. Hazards to Safety and Physical Health			
3. Causes of Occupational Accidents, Accident Accident Prevention	lent Incident Rates, Accident Cost		

4. Violence at Workplace, Problems and Remedies		
Unit IV: Employee Psychological Well-being	15	
1. Employee Assistance Programme (EAP); Promotion of Psychological Health and Wellness Programmes		
2. Managing Employee Relations		
3. Occupational Adjustment, Occupational Psychological Health		
4. Employee Well-being & Welfare Services		

EVALUATION (TOTAL 100 MARKS)

Pattern: 40-60 (40 Marks Internal Assessment, 60 Marks Semester End Exam)

Internal Assessment (Total 40 Marks):

- Two Internal Assessments (IA-1 & IA-2) will be conducted of 20 marks each.
- Modes of Evaluation: Essay Assignment / Project Reports / Individual or Group Presentations / MCQs / Case Study Reports / Review-Report Assignments / Class Test (based on contents from the syllabus)

Semester End Examination (Total 60 Marks):

- Four questions will be asked one from each unit respectively (15 Marks each)
- Each question will have an internal option (attempt A or B)
- Whole questions for 15 marks can be asked or Sub-questions (eg. three short notes for 5 marks each, two brief answers of 7.5 marks each) can be asked.

Question No.	Unit	Internal Option	Max. Marks
		A)	
1.	I	or	15
		B)	
		A)	
2.	II	or	15
		B)	
		A)	
3.	III	or	15
		B)	
		A)	
4.	IV	or	15
		B)	

Reference Books:

Anderson, N. Ones, D. S., Sinangil, H.K & Viswesvaran, C. (Eds.) (2005). *Handbook of Industrial and Organizational Psychology: Personnel Psychology* (Vol. 1). Sage Publications,

Armstrong, M. (2005). A Handbook of Human Resource Management Practice (9th ed.). Kogan Page India

Aswathappa, K. (2010). *Human Resource Management: Text and Cases* (8th ed.). Tata McGraw-Hill Education Private Limited.

Blanchard, P. N. & Thacker, J.W. (2007) *Effective Training: Systems, Strategies, and Practices* (2nd ed.). Pearson Education, Inc.

Bohlander, G. & Snell, S (2004). Managing Human Resources. Thomson Asi Private Limited.

Bratton, J. & Gold, J. (2009). *Human Resource Management Theory and Practice* (4th ed.). Palgrave Macmillan.

Cascio, W. F & Aguinis, H. (2005). *Applied Psychology in Human Resource Management* (6th ed.). Prentice Hall Inc.

Deb, T. (2006). Strategic Approach to Human Resource Management: Concepts, Tools, & Application. Atlantic Publishers.

Dessler, G. (2011). A Framework for Human Resource Management (6th ed.). Pearson Education Inc.

Dessler, G. & Varkkey, B. (2011). *Human Resource Management* (12th ed.). Pearson Education Inc.

Gomez-Mejia, L. R., Balkin, D. B. & Cardy, R. L. (2010). *Managing Human Resources* (6th ed.). PHI Learning.

Greer, C.R. (2009). Strategic Human Resource Management (2nd ed.) Pearson Education Inc.

Goldstein, I. L. & Ford, J. K. (2002). Training in Organization (4th ed.). Thomson Wadsworth.

Ivancevich, J. M. (2004). Human Resource Management (9th ed.). Tata McGraw Hill Edition.

Kandula, S. R. (2004). *Human Resource Management in Practice* (2nd reprint). Prentice Hall of India.

Landy, F. J., & Conte, J. M. (2004). Work in the 21st Century (International ed.). McGraw-Hill.

Luthans, F. (2008). Organizational Behavior (11th ed.). McGraw Hill International Edition.

Mamoria, C. B. & Gankar, S.V. (2001). *Personnel Management* (21st revised ed.). Himalaya Publishing House.

Pareek, U. & Rao, T. V. (2003). *Designing and Managing Human Resource System* (3rd ed.). Oxford & IBH Publishing Co. Pvt. Ltd.

Pattanayak, B. (2009). Human Resource Management (3rd ed.). PHI Learning Private Limited.

Perrewe, P. L., & Ganster, D. C. (Eds.). (2006). Employee Health, Coping and Methodologies. *Research in Occupational Stress and Well-Being*, 05. https://doi.org/10.1016/s1479-3555(2006)5

Rothwell, W. (2012). *The Encyclopedia of Human Resource Management* (Vol. 1, 2, 3). John Wiley and Sons Inc.

Sharma, A. & Khandekar, A. (2006). *Strategic Human Resource Management. An Indian Perspective*. Response Books, A Division of Sage Publications.

Subba, R. P. (2009). *Personnel and Human Resource Management: Text & Cases*. Himalaya Publishing House.

Learning Objectives & Course Outcomes

Elective Paper III: Personality Disorders: Theory, Assessment, and Interventions

Semeste	er	:	П
Title of the Course		:	Personality Disorders: Theory, Assessment, and Interventions
Course	Code	:	RJAPGPSYE201
Credits		:	04
Duration	n	:	60 Lecture Hours
	LEAR	NING	OBJECTIVES
1.	Describe the Classification of Person	ality D	isorders.
2.	Understand the specifics of Assessment & Diagnosis of Personality Disorders.		
3.	Understand the conventional as well as emerging psychotherapeutic approaches for Personality Disorders.		
4.	Grasp the alternative interventions and special issues linked with Interventions for Personality Disorders.		ial issues linked with Interventions for Personality
	COURSE L	EARN	NING OUTCOMES
On com	pleting the course, the student will be	able to	:
CL01	Classify various Personality Disorders based on theoretical explanations, diagnostic criteria, and characteristic features.		
CLO2	Apply the Assessment and Diagnostic tools for Personality Disorders.		
CLO3	Identify the conventional as well as emerging psychotherapeutic approaches for Personality Disorders.		ng psychotherapeutic approaches for Personality
CLO4	Identify the alternative interventions and special issues linked with Interventions for Personality Disorders.		

PART I – SEMESTER II			
Elective III: Personality Disorders: Course Code: RJAPGPSYE201		04	
Unit I: Understanding and classification of Personality Disorders	15		
1. Classical Foundations and Contemporary Perspectives on Personality Disorders			
2. Classification of PDs: DSM-IV-TR/ DSM-V, ICD-10			
3. Development, Etiology, Symptomatology and Clinical Picture of PD for ICD-10 and DSM-V-TR			
4. Dimensional and Categorical Debate			
Unit II: Assessment and Diagnosis			
1. Diagnostic Questionnaire Assessment: MCMI versions, MMPI versions			
2. Interviews: SCID-II, PDI IV, IPDE, SIDP-IV			
3. Temperamental Personality Assessment: NEO-PI versions, MIPS, TIPI			
4. Other Techniques and Specific Instruments to Personality Disorders			
Unit III: Psychotherapy with Personality			
1. CBT for Personality Disorders; DBT for Personality Disorders			
2. Psychodynamic Approaches; Applications of Positive Psychotherapy			
3. Family Therapy in Personality Disorders			
4. Group based therapeutic approaches for specific Personality Disorders			

Unit IV: Other Psychotherapeutic Approaches and Special Issues	15	
1. Other Therapeutic Approaches: Brief Therapy, Common Factor Approach		
2. Therapeutic Eclecticism, Synergistic Psychotherapy		
3. Helping Family and Relations; Psychoeducation		
4. Supportive Work		

EVALUATION (TOTAL 100 MARKS)

Pattern: 40-60 (40 Marks Internal Assessment, 60 Marks Semester End Exam)

Internal Assessment (Total 40 Marks):

- Two Internal Assessments (IA-1 & IA-2) will be conducted of 20 marks each.
- Modes of Evaluation: Essay Assignment / Project Reports / Individual or Group
 Presentations / MCQs / Case Study Reports / Review-Report Assignments / Class Test
 (based on contents from the syllabus)

Semester End Examination (Total 60 Marks):

- Four questions will be asked one from each unit respectively (15 Marks each)
- Each question will have an internal option (attempt A or B)
- Whole questions for 15 marks can be asked or Sub-questions (eg. three short notes for 5 marks each, two brief answers of 7.5 marks each) can be asked.

Question No.	Unit	Internal Option	Max. Marks
		A)	
1.	I	or	15
		B)	
		A)	
2.	II	or	15
		B)	
		A)	
3.	III	or	15
		B)	
		A)	
4.	IV	or	15
		B)	

Reference Books:

Millon, T. (2011). *Disorders of Personality: Introducing a DSM/ICD Spectrum from Normal to Abnormal*. (Wiley Series on Personality Processes). John Wiley.

Millon, T., Millon, C. M., Meagher, S., & Grossman S. (2004). *Personality Disorders in Modern Life*. John Wiley & Sons.

Beck, A. & Freeman, A. & Davis, D.D. (2006). *Cognitive Therapy of Personality Disorders*. Guilford Press.

APA (2013). Diagnostic and Statistical Manual of Mental Disorders (5th ed.)(DSM-5). APA.

Bockian, N. R., & Jongsma Jr. A. E. (2001). *The Personality Disorders Treatment Planner*. John Wiley & Sons

Choca, J. P. (2004). *Interpretive Guide to the Millon Clinical Multiaxial Inventory*. American Psychological Association.

Clarkin, J.F., Fonagy P., & Gabbard G.O. (2010). *Psychodynamic Psychotherapy for Personality Disorders: A Clinical Handbook*. American Psychiatric Publishing

Dobbert, D. L. (2010). *Understanding Personality Disorders: An Introduction*. Rowman & Little field Publishers.

Friedman, A. F., Levak, R., Nichols, D., & Webb, J. T. (2000). *Psychological Assessment with the MMPI-2*. Lawrence Erlbaum Associates, Inc

Linehan, M. (1993). Cognitive-Behavioral Treatment of Borderline Personality Disorders. Guilford Press.

Linehan, M. (1993). Skills Training Manual for Treating Borderline Personality Disorder. Guilford Press.

Sperry, L. (2006). *Cognitive Behavior Therapy of DSM-IV-TR Personality Disorders*. Routledge, Taylor and Francis.

W.H.O.(1992). *The ICD-10 Classification of Mental and Behavioural Disorders: Clinical Descriptions and Diagnostic Guidelines*. World Health Organization.

Millon, T. (2006). MCMI-III Manual (Millon Clinical Multiaxial Inventory-III).

O'Donohue, W.T., Fowler, K.A. &Lilienfeld, S.O. (2007). *Personality Disorders: Toward the DSM-V*. Thousand Oaks: SAGE Publications.

Weiner, I. B. & Greene, R. L. (2008). Handbook of Personality Assessment. John Wiely and Sons.

Widiger, T. A. & Costa P. T. Jr. (2012). *Personality Disorders and the Five-Factor Model of Personality*. APA.

Wood, J. (2010). *The Cognitive Behavioral Therapy Workbook for Personality Disorders: A Step-by-Step Program (New Harbinger Self-Help Workbook)*. New Harbinger Publications.

Learning Objectives & Course Outcomes

Elective Paper IV: Training and Development

Semeste	ester		II
Title of the Course		:	Training and Development
Course	Code	:	RJAPGPSYE202
Credits		:	04
Duratio	n	:	60 Lecture Hours
	LEAR	NING (OBJECTIVES
1.	Grasp the foundations of Training and Development in organizations.		lopment in organizations.
2.	Learn specifics of training need analysis and designing training programs accordingly.		designing training programs accordingly.
3.	Understand the role, use, & importance of Technology in training.		echnology in training.
4.	Learn the aspects of evaluating training programs.		grams.
	COURSE LEARNING OUTCOMES		
On com	pleting the course, the student will be	able to	
CLO1	1 Discuss the foundations of Training and Development in organizations.		velopment in organizations.
CLO2	Investigate training need analysis and designing of training programs.		ning of training programs.
CLO3	Assess the use of Technology in training.		
CLO4	Evaluate training programs using validated methods.		methods.

PART I – SEMESTER II			
Elective IV: Training and Development Course Code: RJAPGPSYE202	60	04	
Unit I: Overview of Training in Organization	15		
1. Need, Purpose, Importance and Types of Training			
2. Training, Development and Education			
3. Structure of Training in Organization			
4. Training Process Model			
Unit II: Training Need Analysis & Training Designing	15		
1. Why Conduct a Training Need Analysis?			
2. Framework for Conducting Training Need Analysis			
3. Approaches to Training Need Analysis & Outcome of Training Need Analysis			
4. Training Designing			
Unit III: E-Learning and Use of Technology in Training			
1. Technology's Influence on Training and Learning			
2. Technology and Multimedia			
3. Computer-Based Training			
4. Developing Effective Online Learning			

Unit IV: Evaluation of Training		
1. Rationale for Evaluation		
2. Types of Evaluation on Data collected		
3. Kirkpatrick and CIRO Model of Evaluation of Training		
4. Outcomes Used in the Evaluation of Training Programs		

EVALUATION (TOTAL 100 MARKS)

Pattern: 40-60 (40 Marks Internal Assessment, 60 Marks Semester End Exam)

Internal Assessment (Total 40 Marks):

- Two Internal Assessments (IA-1 & IA-2) will be conducted of 20 marks each.
- Modes of Evaluation: Essay Assignment / Project Reports / Individual or Group
 Presentations / MCQs / Case Study Reports / Review-Report Assignments / Class Test
 (based on contents from the syllabus)

Semester End Examination (Total 60 Marks):

- Four questions will be asked one from each unit respectively (15 Marks each)
- Each question will have an internal option (attempt A or B)
- Whole questions for 15 marks can be asked or Sub-questions (eg. three short notes for 5 marks each, two brief answers of 7.5 marks each) can be asked.

Question No.	Unit	Internal Option	Max. Marks
		A)	
1.	I	or	15
		B)	
		A)	
2.	II	or	15
		B)	
		A)	
3.	III	or	15
		B)	
		A)	
4.	IV	or	15
		B)	

Reference Books:

Cascio, W.F & Aguinis, H (2009) *Applied Psychology in Human Resource Management*. (6th ed.). Prentice Hall Inc Learning Private Limited.

Dessler, G (2011) A Framework for Human Resource Management. (6th ed.). Pearson Education

Dessler, G & Varkkey, B (2011) Human Resource Management. (12th ed.). Pearson Education,

Goldstein, I. L. & Ford J.K (2002) Training in Organization. (4th ed.). Thomson Wadsworth.

Kirkpatrick, D. L & Kirkpatrick, J.D (2008) Evaluating Training Programs. Tata McGraw-Hill Publishing Company Limited.

Lynton, R. P. & Pareek, U. (2000) *Training for Organizational Transformation Part I & II*. Sage Publications.

Mamoria, C. B. & Gankar, S.V. (2001) *Personnel Management Text & Cases*. (21st revised ed.) Himalaya Publishing House

Noe, R. A. (2008) *Employee Training and Development*. (4th ed.). Tata McGraw Hill Publishing Company Limited.

Pattanayak, B. (2009) Human Resource Management. (3rd ed.). PHI Learning Private Limited.

Silberman, M. (1995) *Active Training: A Handbook of Technique Designs, Case Examples & Tips*. Ben Johnston Publishing Co.

Thacker, J. W. & Blanchard, P. N. (2007) *Effective Training Systems, Strategies, and Practices*. (2nd ed.). Pearson Prentice Hall

Learning Objectives & Course Outcomes

Research Methodology

Semeste	emester		I
Title of	Title of the Course		Research Methodology
Course Code		:	RJAPGPSYRM101
Credits		:	04
Duratio	Duration		60 Lecture Hours
	LEARNING OBJECTIVES		
1.	Understand perspectives from Philosophy of Science and broad approaches to Psychological Research.		
2.	Examine specific steps in the Quantitative Research Process in Psychology.		
3.	Examine various approaches to Qualitative Research in Psychology and their associated features.		
4.	4. Identify the need of Mixed Methods in Psychological research and aspects of proposing own quantitative and qualitative studies in line with academic standards.		
COURSE LEARNING OUTCOMES			
On completing the course, the student will be able to:			
CL01	CLO1 Investigate perspectives from Philosophy of Science and broad approaches to Psychological Research.		
CLO2	O2 Inspect specific steps in the Quantitative Research Process in Psychology & its role in Mixed Methods.		
CLO3	Compare & contrast various approaches to Qualitative Research in Psychology, their associated features, & role in Mixed Methods.		
CLO4	Propose original quantitative and qualitative research in line with the expected academic standards.		

PART I – SEMESTER I			CR
Research Methodology	Course Code: RJAPGPSYRM101	60	04
Unit I: Psychological Research &	& Philosophical Foundations	15	
1. Quantitative & Qualitative Research and	Types of Reasoning		
2. Epistemological Positions; Karl Popper's	s Falsificationism		
3. Quine's Critique of Empiricism, Duhem	-Quine thesis, Ockham's Razor		
4. Thomas Kuhn's Scientific Revolutions &	& Paradigms		
Unit II: Quantitative Research Process			
1. Variables, Hypotheses, Operationalizing 'Constructs', and Sampling			
Research Strategy; Research Designs: Experimental, Quasi-experimental, and Other Designs			
3. Methods of Data Collection in Quantitative Research			
4. Data Analysis, Software, Interpretation & Reporting			
Unit III: Qualitative Research Approaches			
Foundations of Qualitative Research: Philosophical Assumptions & Interpretive Frameworks			
2. Narrative Research, Ethnography, Phenomenological Research			
3. Grounded Theory, Discourse Analysis			
4. Methods of Data Collection, Analysis, Software, Interpretation & Reporting			

Unit IV: Mixed Methods, Proposal, and Ethical Considerations	15	
1. Introduction to Mixed Methods of Psychological Research		
2. Presenting the Introduction, Review of Literature, Research Gap, Variables, and Methodology		
3. Writing a Research Proposal & APA standards		
4. Ethical Standards of Psychological Research as per APA		

EVALUATION (TOTAL 100 MARKS ONLY FOR SEMSETER I)

Pattern: 40-60 (40 Marks Internal Assessment, 60 Marks Semester End Exam)

Internal Assessment (Total 40 Marks):

- Two Internal Assessments (IA-1 & IA-2) will be conducted of 20 marks each.
- Modes of Evaluation: Essay Assignment / Project Report / Individual Presentations / MCQs
 / Literature Review Assignments / Class Test (based on contents from the syllabus)

Semester End Examination (Total 60 Marks):

- Four questions will be asked one from each unit respectively (15 Marks each)
- Each question will have an internal option (attempt A or B)
- Whole questions for 15 marks can be asked or Sub-questions (eg. three short notes for 5 marks each, two brief answers of 7.5 marks each) can be asked.

Question No.	Unit	Internal Option	Max. Marks
1.	I	A) or	15
		B)	
	***	A)	1.5
2.	II	or B)	15
		A)	
3.	III	or	15
		B)	
		A)	1.5
4.	IV	or B)	15
		<i>b)</i>	

Reference Books / Articles:

American Psychological Association. (2020). *Publication manual of the American Psychological Association 2020: the official guide to APA style* (7th ed.). American Psychological Association.

Creswell, J. W. (2013). *Qualitative Inquiry & Research Design: Choosing among Five approaches*. Sage Publications.

Goodwin, C. J. (2018). Research in psychology: Methods and design. John Wiley & Sons, Inc.

Gravetter, F. J., Forzano, L.-A. B., & Rakow, T. (2021). *Research Methods for the Behavioural Sciences*. Cengage Learning.

Johnson, M. N. P., & McLean, E. (2020). Discourse analysis. *International Encyclopedia of Human Geography*, 377–383. https://doi.org/10.1016/b978-0-08-102295-5.10814-5

Kothari, C. R. (2014). *Research Methodology: Methods and Techniques* (2nd ed.). New Age International.

Ladyman, J. (2022). *Understanding Philosophy of Science*. Routledge.

Lyons, E., & Coyle, A. (2021). Analysing Qualitative Data in Psychology. Sage.

Shaughnessy, J. J., Zechmeister, E. B. & Zechmeister, J. (2012). *Research Methods in Psychology*. (9th ed..). McGraw Hill.

Learning Objectives & Course Outcomes

Internship (On the Job Training)

Semeste	ster : II		II
Title of	Title of the Course		Clinical Internship (On the Job Training)
Course	Course Code		RJAPGPSYOJT201
Credits	Credits		04
Duratio	Ouration		04 to 06 Weeks (minimum 120 hours)
	LEARNING OBJECTIVES		
1.	Apply the learnings of Clinical Psychology Assessment at the relevant internship setting.		
2.	Apply the learnings of Psychopathology & Psychodiagnostics at the relevant internship setting.		
3.	Apply the learnings of Designing Therapeutic Interventions at the relevant internship setting.		
4.	Learn the pragmatics of working at the relevant internship setting.		
COURSE LEARNING OUTCOMES			
On completing the course, the student will be able to:			
CL01	Use the learnings of Clinical Psychology Assessment & Evaluation at the relevant internship setting.		
CLO2	Use the learnings of Psychopathology & Psychodiagnostics at the relevant internship setting.		
CLO3	Use the learnings of Designing Therapeutic Interventions at the relevant internship setting.		
CLO4	Examine & assess the pragmatics of working at the relevant internship setting.		

EVALUATION (TOTAL 100 MARKS ONLY FOR SEMSETER II)