

Faculty of Behavioural Sciences
Department of Clinical Psychology
Syllabus of Pre-Ph. D Course Work

Subject Specific Paper: Advance Research Techniques in Clinical Psychology

Course Description: This course will provide an overview of Research Techniques in clinical psychology including the Psychopathology, Psycho-diagnostic tools, Neuropsychological Assessments and Neuroimaging techniques. The course will also provide a review of various Ethical considerations as well.

Course Objective:

1. To enable the students to learn the basics techniques of clinical psychology.
2. To enable the students to learn the advanced research techniques of clinical psychology.
3. To enable the students to formulate research as per different techniques in clinical psychology.

Course Outcomes: Upon successful completion of this course students will be able to:

1. The students will be able to learn the basics techniques of clinical psychology. Students will learn the advanced research techniques of clinical psychology.
2. Students will learn the advanced research techniques of clinical psychology
3. Students will be able to formulate research as per different techniques in clinical psychology.

Clinical Psychology: Perspectives & Techniques

	COURSE LAYOUT	TOPICS	PEDAGOGY	Lecture hrs.=48
S-1		Introduction to Clinical Psychology		12 Hours
	SLO-1	Nature of Clinical Psychology, Scope & Research in Clinical Psychology	Lecture, Group, Discussion	4
	SLO-2	Concept of Abnormality and Methodological issues	Lecture, case study, Group	4

			discussion	
	SLO-3	Overview of Basic Psychopathology	Lecture, case study, Group discussion	4
S-2		Psycho-diagnostics		12 Hours
	SLO-1	Nature, Scope and goals of assessment	Lecture, Group discussion	4
	SLO-2	Comprehensive Clinical Assessment	Lecture, Group discussion.	4
	SLO-3	Objective Personality Assessment and Projective Techniques and Psycho-diagnostics Current Trends	Lecture, Group discussion,	4
S-3		Neuropsychological Assessment		12 Hours
	SLO-1	Nature, Purpose, Goal and Issues in Neuropsychological Assessment	Lecture, videos, group discussion.	4
	SLO-2	Models of Neuropsychological Assessment	Lecture, case study, Group discussion, Role play	4
	SLO-3	Overview of Neuropsychological Tests and Neuropsychological Rehabilitation and Current Trends	Lecture, case study, Group discussion.	4
S-4		Neuroimaging Techniques & Other Methods		12 Hours
	SLO-1	Electrophysiological Measures: EEG and ERP	Lecture, case study, Group discussion.	4
	SLO-2	CT, MRI and fMRI	Lecture, Group discussion,	4
	SLO-3	Other Measures: Eye Tracking and Micro Emotions Ethical Issues in Clinical Psychology Research	Lecture, case study, Group discussion.	4

Recommended Books:

1. Cohen, R. J. & Swerdlick, M. E. (2017). Psychological Testing and Assessment. McGraw-Hill Connect®, New York.
2. Domino, G. & Domino, M. (2006). Psychological Testing: An Introduction, 2nd Edition. Cambridge University Press.

3. Grant, I. & Adams, K.M. (1996). Neuropsychological assessment of neuropsychiatric disorders (2nd ed.). New York: Oxford University Press.
4. Kaplan, R. & Saccuzzo, D. P. (2012). Psychological Testing: Principles, Applications and Issues. 8th Ed. Wadsworth Publishing.
5. Rohrbaugh, J.W (1990). Event Related brain potentials – Basic issues & applications. New York: Oxford University Press.
6. Vyas, J.N. & Ahuja, N (1999). Textbook of postgraduate psychiatry (2nd ed., Vols. 1- 2). New Delhi: Jaypee brothers.