

DISCIPLINE SPECIFIC ELECTIVE COURSE DSE-5 PSYCHODIAGNOSTICS

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

| Course Title & Code | Credits | Credit Distribution of the Course | | | Eligibility Criteria | Pre-requisite of the Course (if any) |
|-------------------------------------|----------|-----------------------------------|----------|---------------------|---------------------------------------|---|
| | | Lecture | Tutorial | Practical/ Practice | | |
| DSE: 5 PSYCHODIAGNOSTICS | 4 | 2 | 0 | 2 | Class 12th Pass | Basic knowledge of Introductory Psychology and familiarity with concepts of test standardization, reliability, validity etc. |

Learning Objectives

- To impart conceptual knowledge of psychodiagnostics, its domains, and purposes.
- To acquaint the students with the procedure of psychological testing of intellectual - cognitive abilities and personality in the clinical setting.
- To develop an understanding of the multiple methods of clinical assessment.
- To underscore the strengths and weaknesses of different methods of clinical assessment.
- To critically evaluate the psychological assessment through the lens of cultural context and ethics.

Learning Outcomes

After doing this course the student will be able to:

- Learn which kinds of tests are used for intellectual, cognitive and personality assessment in clinical contexts.
- Understand the key descriptive features of tests used in the clinical contexts.
- Know salient interpretive possibilities of psychological tests for diagnostic purposes.
- Evaluate the role of multiple methods of assessment in clinical settings.
- Assess the cultural and ethical issues in psychological assessment.

SYLLABUS OF DSE-5

UNIT – I

(12 hours)

Introduction to Psychodiagnostics of Intellectual and Cognitive Function- Definition and Relevance of Psychodiagnostics; Domains of Assessment: Performance variables, Personality variables; Wechsler's Adult Intelligence Scale- IV; Vineland Social Maturity Scale; NIMHANS Neuropsychological Battery; Montreal Cognitive Assessment; Mental Status Examination.

UNIT - II

(12 hours)

Tests used in Clinical Setting: Assessment of Personality- Minnesota Multiphasic Personality Inventory (MMPI); Temperament and Character Inventory (TCI); Rotter's Incomplete Sentence Blank; Rorschach Inkblot Test; Thematic Apperception Test.

UNIT - III

(6 hours)

Critical Considerations in Clinical Assessment- Multi-method assessment (use of interview and observation in clinical settings); Assessment of immediate contexts (school, family, peers); Assessment of strengths.

Practical Component

(60 hours)

Suggestive Practicals

- Administration and interpretation of rating scales
- Preparation of interpretive report using tests of intelligence/tests of cognitive functions
- Personality testing using self report inventories and semi projective/projective techniques
- Conducting mini Mental status examination in the community/ for an individual
- Conducting clinical interviews
- Behavioural observations and assessment

Tutorial Component: Nil

Essential/Recommended readings:

Cohen, R. J. & Swerdlik, M. E. (2017). *Psychological testing and assessment* (9th ed.). McGraw Hill.

Dwyer, P. (2022). the neurodiversity approach: What are they and what do they mean for researchers? *Human Development*; 66: 73-92.

Geisinger, K. F., Bracken, B. A., Carlson, J. F., Hansen, J.-I. C., Kuncel, N. R., Reise, S. P., & Rodriguez, M. C. (Eds.). (2013). *APA handbook of testing and assessment in*

psychology: (Vol. 2): Testing and assessment in clinical and counselling psychology. American Psychological Association.

Kaplan, R. M. & Saccuzzo, D. P. (2017). *Psychological testing: Principles, applications and issues* (10 ed). Cengage Learning.

Korchin, S. (1986). *Modern clinical psychology: Principles of intervention in the clinic and community.* CBS Publishers and Distributors.

Strauss, E., Sherman, E.M.S. & Spreen, O. (2006). *A compedium of neuropsychological tests: Administration, norms and commentary.* Oxford University Press.

Suggestive Readings:

Kellerman, H. & Burry, A. (2007). *Handbook of psychodiagnostic testing: Analysis of personality in the psychological report.* Springer Science

Note: Examination scheme and mode shall be as prescribed by the Examination Branch, University of Delhi, from time to time.