

SYLLABUS FOR PHD ENTRANCE EXAM JANUARY – 2025

DEPARTMENT: PSYCHOLOGY

Part A

Research Methodology

- Unit 1 Meaning of research, research methods, and research process
- Unit 2 Research problem selection, Research Design
- Unit 3 Parametric & Non-Parametric Statistics
- Unit 4 Qualitative Research
- Unit 5 Research Proposal

Suggested Readings:

- 1. Creswell, J. W., & Creswell, J. D. (2018). Research design: Qualitative, quantitative, and mixed methods approaches (5th ed.). SAGE Publications.
- 2. Leedy, P. D., & Ormrod, J. E. (2020). Practical research: Planning and design (12th ed.). Pearson.
- 3. Gravetter, F. J., & Wallnau, L. B. (2017). Statistics for the behavioral sciences (10th ed.). Cengage Learning.
- 4. Denzin, N. K., & Lincoln, Y. S. (Eds.). (2018). The SAGE handbook of qualitative research (5th ed.). SAGE Publications.
- 5. Punch, K. F. (2006). Developing effective research proposals (2nd ed.). SAGE Publications.

Part B

Subject-specific

Unit 1, 2, 3, 4 are compulsory. Rest of the units are based on specialisation

- Unit 1 Attention, perception, Learning, Memory, Emotions, Motivation, Thinking, intelligence, creativity, Personality
- Unit 2 Psychological Testing & Assessment
- Unit 3 Social psychology
- Unit 4 Biological basis of behaviour
- Unit 5 Life span development
- Unit 6 Psychopathology
- Unit 7 Health Psychology
- Unit 8 I/O Psychology
- Unit 9 Positive Psychology

Suggested Readings:

- 1. Baron, R. A., Branscombe, N. R., & Byrne, D. (2016). Social psychology (14th ed.). Pearson.
- 2. Kalat, J. W. (2019). Biological psychology (13th ed.). Cengage Learning.
- 3. Ciccarelli, S. K., & White, J. N. (2017). Psychology (5th ed.). Pearson.
- 4. Gregory, R. J. (2019). Psychological testing: History, principles, and applications (8th ed.). Pearson.
- 5. Santrock, J. W. (2020). Life-span development (18th ed.). McGraw-Hill Education.
- 6. Nevid, J. S. (2020). Essentials of abnormal psychology (8th ed.). Cengage Learning.
- 7. Taylor, S. E. (2017). Health psychology (10th ed.). McGraw-Hill Education.
- 8. Snyder, C. R., Lopez, S. J., & Pedrotti, J. T. (2018). Positive psychology: The scientific and practical explorations of human strengths (4th ed.). SAGE Publications.