

PSYCHOLOGY

For candidates with a background in PSYCHOLOGY—

General Psychology: Scope of Psychology and Methods, Systems and Theories in Psychology, Physiological Basis of Behaviour, Self and Personality, Perception, Intelligence, Thinking and Language, Learning, Memory, Motivation

Social Psychology: Scope of Social Psychology and Methods, Social Constructionist Movement in Social Psychology, Social Perception, Social Cognition, Social Perception, Social Influence (Conformity, Compliance and Obedience), Attitude and Attitude Change, Aggression, Pro-Social Behaviour, Prejudice, Group Dynamics, Inter-Group Relations.

Research Methods: Scientific Research: Paradigms and Rigour; Quantitative Research (Hypothesis Testing, Methods and Designs, Psychometrics); Qualitative Research (Paradigms and Methodologies, Types of Methodologies, Criteria of Rigour)

Statistics in Psychology: Descriptive and Inferential Statistics used in behavioural sciences

For candidates with no background in PSYCHOLOGY—

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Statistics in Psychology: Descriptive and Inferential Statistics used in behavioural sciences

Suggested readings:

1. Baron, R. A. (2006). Psychology (5th edition). New Delhi: Pearson Education.
2. Morgan, C. T., King, R. A., Weisz, J. R., & Schopler, J. (1986). Introduction to psychology (7th edition) Bombay: Tata-McGraw Hill.
3. Broota, K. D. (2010). *Experimental Design in Behavioural Research*. N Delhi: New Age International (p) Ltd.
4. Denzin, N. K., & Lincoln, Y. S. (2011). The Sage handbook of qualitative research (4th ed.). Thousand Oaks: Sage.
5. Minium, E. W., King, B. M., & Bear, G. (1993). Statistical reasoning in psychology and education (3rd edition). New York: John Willey.
6. Aron, A., Aron, E., & Coups, E. J. (2012). *Statistics for Psychology*, (4th Ed.). Pearson.