



GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT (GITAM)

(Declared as Deemed to be University u/s 3 of UGC Act, 1956)

Visakhapatnam | Hyderabad | Bengaluru

Accredited by NAAC with A++ Grade

Website: www.gitam.edu

GITAM SCHOOL OF HUMANITIES & SOCIAL SCIENCES

PhD Entrance Test Syllabus

PhD in Humanities & Social Sciences: Applied Psychology

Module - I

Introduction to Psychology: Nature and Scope of psychology; Historical perspective; Definition and goals of psychology; Different Approaches: biological, evolutionary, cognitive, psychodynamic, humanistic, behavioral, and cross-cultural. Methods in psychology: Experiment, observation, interview, case-study, questionnaire.

Specializations in Psychology: Evolutionary psychology; Neuropsychology; Cognitive psychology; Developmental psychology; Clinical psychology; Counseling psychology; Health psychology; Special groups (learning disability, mentally challenged etc.); Educational psychology; Social psychology; Environmental psychology; Organizational psychology; Cross-cultural psychology; Sports psychology; Forensic psychology; Recent trends.

Module - II

Attention and Perception - Sensory and perceptual processes; pattern recognition; attention; perception of objects, space and time; perceptual organization; illusions.

Learning – Models and theories of learning; learning paradigms.

Thinking & Language – Concept formation; Creativity; problem solving; decision making; Language Acquisition.

Module - III

Memory: Functions and processes; models and theoretical views; influences on memory processes; neuro-physiological perspective; aspects of memory deterioration and improvement.

Motivation & Emotion: The introduction to motivation and its various types, Physiological and cognitive bases of motivation; physiological correlates and theories of emotion; nature of emotional Intelligence.

Module - IV

Attitudes: Nature and function; behavior; Formation, change and measurement of attitudes.

Prejudice & Discrimination: Nature and components of prejudice; Acquisition of prejudice; Reduction of prejudice.

Pro-Social Behaviour: Co-operation and helping; Personal, situational and socio- cultural determinants; Bystander effect.



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Foundations of Group Behavior: Groups – Nature and Classification; Stages of Group Development; Group Structure; Leadership: Nature; Theories – Trait Theories; Behavioral Theories; Contingency Theories.

Module - V

Intelligence: Nature, theories and models of intelligence; psychological tests and assessment of intelligence, neuropsychological tests.

Personality: Nature and theories of personality; personality assessment and testing; determinants of personality.

Individual Differences: Genetic and environmental bases of individual differences in human behavior.

Mental Disorders: Overview of mental disorders and psychotherapies, classification of mental disorders.

Recommended Books:

1. Baron, R.A. (2002). Psychology. New Delhi: Prentice Hall.
2. Coon, D. & Mitterer, J.O. (2007). Introduction to Psychology. Wadsworth: Cengage.
3. Meyer, G.E. & Ciccarelli, S. (2008). Psychology. New Delhi: Pearson.
4. Morgan, J.B. & Gilliland, A.R. (2007). An Introduction to Psychology. New Delhi: Vishvabharti.
5. Nolen-Hoeksema, S., Fredrickson, B.L., Atkinson, R.C., Loftus, G.R., Hilgard, E.R. & Lutz, C. (2014). Introduction to Psychology. Wadsworth: Cengage.