

# 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](http://www.gitam.edu)

## GITAM SCHOOL OF HUMANITIES & SOCIAL SCIENCES

Department of Applied Psychology

PhD in Humanities & Social Sciences: Applied Psychology

PhD Entrance Test Syllabus - 2024-2025

---

### PhD in Humanities & Social Sciences: Applied Psychology

#### UNIT – 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 (Overview of Each Discipline):** 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.

#### UNIT II

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

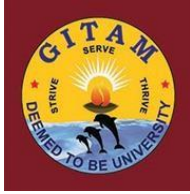
**Learning** – Models and theories of learning; learning paradigms.

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

#### UNIT - III

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

**Motivation & Emotion:** Physiological and cognitive bases of motivation; physiological correlates and theories of emotion; nature of emotional Intelligence.



# 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](http://www.gitam.edu)

## GITAM SCHOOL OF HUMANITIES & SOCIAL SCIENCES

Department of Applied Psychology

PhD in Humanities & Social Sciences: Applied Psychology

PhD Entrance Test Syllabus - 2024-2025

---

### UNIT -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.

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

### UNIT- 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.

#### 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.