



Bhartiya Skill Development University

Syllabus for Ph.D. Entrance Test

Psychology

COURSE DESCRIPTION

This course surveys the major subdisciplines of the field, including such topics as the brain and neuroscience, behavioral genetics, cognitive and social development, perception, learning, memory, decision-making, language, consciousness, emotions, motivation, psychological disorders, social identity, interpersonal interactions and group and cultural processes.

Course Learning Objectives.

- To identify theoretical underpinnings of the major areas of psychology, including cognition (thought, memory, perception), learning, personality, social and environmental influences, development, and physiology of behavior
- To explain different models of human behavior based on science versus intuition or general ways of knowing.
- To recognize ways of pursuing questions in Psychology via discussion of theory and empirical research.
- To describe connections between knowledge gained in Psychology to everyday life.

UNIT-1

Basic Psychological Processes:

- ❖ Introduction: Definition, nature, scope, branches of Psychology.
- ❖ Sensory Processes and Perception
- ❖ Difference between Sensation and Perception
- ❖ Determinants of Perception
- ❖ Gestalt theory of perception
- ❖ Attention: Determinants of attention
- ❖ Biological Bases of Behaviour: Nerve cell and its functions. Receptors and Effectors

UNIT-2

- ❖ Emotion: Nature, Basic emotions, Control on emotions
- ❖ Motivation: Meaning, Types and Significance of Motivation
- ❖ Theories of Motivation
- ❖ Personality: Traits and Its types.
- ❖ Determinants of Personality
- ❖ Learning Theories-Trial and Error, Classical, Operant and Insight



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UNIT-3

- ❖ Attitude: Definition and meaning
- ❖ Types of Attitude
- ❖ Determinants of Attitude
- ❖ Aptitude: Definition and meaning
- ❖ Aptitude tests and their significance.
- ❖ Stress: Concept, Types of stress, Frustration and Conflict
- ❖ Reaction to stress: Generalized principles of adjustive behaviour
- ❖ Concept of Adjustment; Mental Health; Mental Hygiene; Criteria and factors of adjustment.

UNIT-4

- ❖ Memory and Forgetting: Encoding, Storage, Retrieval, STM<M
- ❖ Decay, Interference, Retrieval failure, Motivated forgetting
- ❖ Intelligence: Definition, Nature, Measurement
- ❖ Freudian Concept of mind: Conscious, preconscious and unconscious.
- ❖ Structure of Mind-Id, Ego and Super Ego

SUGGESTED READINGS:

- ❖ Atwater E & Grover D & Karen (1999) Psychology for Living: Adjustment, Growth and Behaviour Today (Prentice Hall)
- ❖ Lazarus, R.S. Patterns of Adjustment, N.D.: McGraw Hill
- ❖ Clifford T. Morgan: Introduction to Psychology;7th Edition
- ❖ Dr. D.N. Srivastava: General Psychology