

Sub. Psychology
Class: - B.A.-I
Paper No-01
Subject Code No.:- PSY01
Title:-Introduction of Psychology

Module I: Introduction of Psychology

- 1.1 Definition of Psychology
- 1.2 Psychologists at Work
 - a) Subfields of Psychology
 - b) Careers for Psychology Majors
- 1.3. Today's Perspectives
 - a) The Neuroscience Perspective
 - b) Psychodynamic Perspective
 - c) Cognitive Perspective
 - d) Humanistic Perspective
- 1.4 Conducting Psychological Research
 - a) Survey Research
 - b) The Case Study
 - c) Experimental Research:
 - i) Experimental group and Controlled group
 - ii) Independent and Dependent Variables
 - iii) Random assignments of Participants

Module II: Behavior of Beais

- 2.1 Neurons
 - a) The Structure of the Neuron
 - b) How Neurons fire: Speed of Transmission and Mirror Neurons
 - c) Where Neurons Meet: Bridging the Gaps
 - d) Neurotransmitters: Multitalented Chemical Couriers
- 2.2 The Nervous System
 - a) Central and Peripheral Nervous Systems
 - b) Activating the Divisions of the Atomic Nervous System
- 2.3 The Endocrine System
- 2.4 The Brain
 - a) Studying the Brain's Structure and Functions
 - b) The Central Core: Our Old Brain
 - c) The Limbic System: Beyond the Central Core
 - d) The Cerebral Cortex: Our New Brain
 - e) Neuroplasticity and Brain

Module III: Motivation and Emotion

3.1 Nature and Definition of Motivation:

- a) Homeostasis
- b) Maslow's Hierarchy: Ordering Motivational Needs

3.2 Human Needs and Motivation

- a) The need for Achievement
- b) The need for Affiliation
- c) The need for Power

3.3 Understanding Emotional Experiences

- a) The Functions of Emotion
- b) The Roots of Emotions
 - i) The James-Lange Theory
 - ii) The Cannon-Bard Theory
 - iii) The Schachter-Singer Theory

Module IV Sensation and Perception

4.1 Nature and Definition of Sensation

- a) Sensation Threshold
- b) Subliminal perception
- c) Sensory Adoption

4.2 Perception

- a) Nature and Definition of Perception

4.3 Gestalt laws of Organization

- a) Top-Down and Bottom-up Processing
- d) Depth perception

4.4 Illusion: definition of Illusion

- a) Muller Lanier
- b) Zollenaar Illusion
- c) geometric Illusion

• **Text Books for Reading**

1. Feldman, R.S. (2019). Understanding Psychology. McGraw Hill Education (India) Private Limited, Chennai; 12th Edition (Fourth reprint 2019); ISBN-13:978-93-794-5, ISBN-10:93-5260-794-5

• **Books for Reference**

1. K. Ciccarelli Sandra, White J. Noland, Misra Girishwar (2017).

Psychology; Pearson Education; 5th Edition; ISBN-10: 9789352861798

2. Clifford Morgan, Richard King, John Weisz, John Schopler (2017).

Introduction to Psychology; McGraw Hill Education; 7th Edition; ISBN-10: 0071347097

3. Nolen-Hoeksema, Fredrickson, Loftus, Lutz (2015). Atkinson & Hilgard's

Introduction to Psychology. Cenage Learning; 16th Edition; ISBN-10:

8131528995

Sub. Psychology
Class:- B.A.-I
Paper No-02
Subject Code No.:- PSY02
Tital :-General Psychology

Module I:-Learning

- 1.1. Definition of learning
- 1.2. Classical Conditioning
 - a) The Basics of Classical Conditioning
 - b) Applying Conditioning Principles to Human Behaviour
 - c) Extinction
 - d) Generalization and Discrimination
- 1.3 Operant Conditioning
 - a) Thorndike's Law of Effect
 - b) The Basics of Operant Conditioning
 - i) Reinforcement: The Central Concept
 - ii) Positive Reinforces, Negative Reinforces and Punishment
 - iii) The Pro and Cons of Punishment
 - iv) Shaping
- 1.4. Observational Learning
 - a) Learning through Imitation
 - b) Violence in Television and Video Games

Module II: Memory and Forgetting

- 2.1 The Foundations of memory
 - a) Three Basic Processes of Memory
 - b) Sensory Memory
 - c) Short-Term Memory and Rehearsal
 - d) Working Memory
- 2.2 Long-Term Memory
 - a) Long-Term Memory Modules
 - b) Semantic Networks
 - C) The Neuroscience of Memory
 - d) Level of Processing
 - e) Flashbulb Memories
- 2.3. Forgetting
 - a) Why We Forget

- b) Proactive and Retroactive Interference
- c) Improving Your Memory

Module IV: Intelligence

- 4.1 Nature and Definition of intelligence
- 4.2 Theories of Intelligence
 - a) Fluid and Crystallized Intelligence
 - b) Gardner's Multiple Intelligences
- 4.3 Emotional Intelligence
- 4.4. Assessing Intelligence
 - a) Binet and development of IQ tests
 - b) Contemporary IQ Tests: Wechsler Scales & WAIS-IV
- 4.5. Intellectual Disabilities: Mental Retardation
 - a) Identifying the Roots of Intellectual Disabilities
 - b) Integrating Individuals with Intellectual Disabilities
- 4.6. The Intellectually Gifted

- Text Books for Reading

1. Feldman, R.S. (2019). Understanding Psychology. McGraw Hill Education (India) Private Limited, Chennai; 12th Edition (Fourth reprint 2019); ISBN-13:978-93-794-5, ISBN-10:93-5260-794-5

- Books for Reference

1. K. Ciccarelli Sandra, White J. Noland, Misra Girishwar (2017). Psychology; Pearson Education; 5th Edition; ISBN-10: 9789352861798
2. Clifford Morgan, Richard King, John Weisz, John Schopler (2017). Introduction to Psychology; McGraw Hill Education; 7th Edition; ISBN-10: 0071347097
3. Nolen-Hoeksema, Fredrickson, Loftus, Lutz (2015). Atkinson & Hilgard's Introduction to Psychology. Cenage Learning; 16th Edition; ISBN-10: 8131528995