



**Single Major**  
**Multidisciplinary Course (w.e.f. AY 2023-24)**  
**SEMESTER-I**  
**PRINCIPLES OF PSYCHOLOGY**

Credits: 2

2 hrs/week

**Unit I**

**Introduction:** Definition, Origin of psychology, Psychology as a scientific study of behavior, applied fields of psychology Biological bases of behavior

**Sensory and perceptual processes:** Structure and function of visual and auditory senses; Attention: selective, sustained and divided attention. Perception: Nature and determinants; Perceptual constancies

**Unit II**

**Emotion and Motivation:** Nature of emotion; components of emotions. Theories of emotion: James-Lange, Cannon-Bard and Schachter-Singer. Motivation: Nature and types; Maslow's hierarchy model

**Unit III**

**Individual differences:** Learning and memory: Learning – Definition, Classical and instrumental conditioning: principles of classical conditioning, schedules of reinforcement, Memory - Sensory, short-term and long-term memory; forgetting and its causes

Personality - Trait and type approaches; assessment of personality. Intelligence: Concept of IQ and measurement



***Books recommended:***

Baron, R. A. (2006). *Psychology* (5th Ed.). New Delhi: Pearson Education.

Ciccarelli, S. K., & Meyer, G. E. (2009). *Psychology*. Delhi: Pearson Education.

Coon, D., & Mitterer, J. O. (2007). *Introduction to Psychology: Gateway to mind and behaviour*. New Delhi: Cengage.

Gerrig, R. J., & Zimbardo, P. G. (2006). *Psychology and Life* (17th Ed.). New Delhi: Pearson Education.

Singh, A. K. (2009). *Uchachtar Samanya Manovigyan*. Varanasi: Motilal Banarasi Das.



MODEL QUESTION PAPER  
Semester – I  
Multidisciplinary Course (w.e.f. AY 2023-24)

PRINCIPLES OF PSYCHOLOGY

**Time: 2 Hours**

**Maximum: 50 Marks**

**SECTION-A**

Answer any **FOUR** questions. Each answer carries **5** marks

**(4x5=20)**

1. Explain selective attention?
2. Explain sustained and divided attention?
3. Explain perception process?
4. State any two theories of emotion?
5. State types of motivation?
6. How do you assess personality?
7. State concept of IQ?
8. State cause of forgetting?

**SECTION-B**

Answer **ALL** the questions. Each answer carries **10** marks

**(3x10=30)**

- 9 a. Define psychology? Explain nature and origin of psychology?  
Or  
b. Define perception? State the nature and determinants of perception?
- 10 a. Define emotion? State the nature and components of emotion?  
Or  
b. Define motivation? Explain Maslow hierarchy model?
- 11 a. Define personality? State trait and type approach of personality?  
Or  
b. Define memory? Explain short and long term memory?