REVISED SYLLABUS FOR

B.A. (Part - III)

Choice Based Credit System (Introduced from June, 2020 onwards)

SEMESTER-V Course Code: DSE - E -86

(i)	Paper	VII
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- (ii) Title of Paper : Introduction to Cognitive Psychology
- (iii) Learning Objectives: This paper has four main learning objectives. Upon successful completion of the course students should:
 - 1. Gain an understanding of key concepts and research techniques in cognitive psychology.
 - 2. Gain an understanding of the basic processes of sensation attention and perception.
 - 3. Gain an understanding of the memory processes.
 - 4. Be able to broadening the horizons of cognitive psychology.

(iv)	Module	No. of Credits
	Module 1: Approaches to Human Cognition	01
	Module 2: Visual Perception and Attention	01
	Module 3: Memory	01
	Module 4: Broadening Horizons	01

(v) Recommended Reading:

a) Basic Reading:

Eysenck, M., & Keane, M. (2015). Cognitive Psychology A Student's Handbook (7th Ed.). New York: Psychology Press, (Taylor and Francis)

b) References:

Galotti, Kathleen M. (1999). "Cognitive Psychology In and Out of the Laboratory", Second Edition, New York: Books / Cole, Wadsworth. (3rd Reprint, 2004).

SHIVAJI UNIVERSITY, KOLHAPUR

B.A. (Part - III) Choice Based Credit System

(Introduced from June, 2020 onwards) SEMESTER-V Course Code: DSE – E –86 PAPER -VII: INTRODUCTION TO COGNITIVE PSYCHOLOGY

Module 1: Approaches to Human Cognition

Introduction

Cognitive Psychology and Cognitive Neuropsychology

The Cognitive Neuroscience: The Brain in Action

Computational Cognitive Science

Comparison of Major Approaches

Module 2: Visual Perception and Attention

Basic Process in Visual Perception

- a) Vision and the Brain
- b) Two Visual Systems: Perception and Actions
- c) Depth Perception

Object and Face Recognition

- a) Pattern Recognition
- b) Perceptual Organization
- c) Approaches to Object Recognition

Perception Motion and Action

- a) Direct Perception
- b) Perception of Human Motion
- c) Change Blindness

Attention and Performance

- a) Focused Auditory Attention
- b) Focused Visual Attention
- c) Divided Attention: Dual Task Performance

Module 3: Memory

Learning Memory

- a) Architecture of Memory
- b) Working Memory and Working Memory Capacity
- c) Levels of Processing and Learning through Retrieval

Long Term Memory System

- a) Declarative Memory and Non-declarative Memory
- b) Episodic Memory and Semantic Memory

Everyday Memory

- a) Autobiographical Memory: Introduction
- b) Memories across the Lifetime
- c) Theoretical Approaches to Autobiographical Memory
- d) Eyewitness Testimony and Enhancing Eyewitness Memory

Module 4: Broadening Horizons

Cognition and Emotions

- a) Appraisal Theories
- b) Emotion Regulation
- c) Affect and Cognition: Attention and Memory
- d) Cognitive Bias Modification

Consciousness

a) Functions of Consciousness

(Note: Question papers as per pre-revised syllabi will be set at the examination to be held in October, 2020 and April, 2021 for the benefit of repeater students.)
