

## Bachelor of Arts

### Syllabus for UG Psychology -Semester VI

Old Syllabus	Proposed Syllabus
Title of the Paper: Cognitive Psychology	Title of the Paper: Cognitive Psychology
Subject Code: 645310	Subject Code:61305

Title of the Paper	Cr	L	T	D (EE)	EE	IE	T
	4	4	--	2.5 hours	75	25	100

#L=Lectures per week, Cr=Credits, P/T=Practical/Tutorials, D=External Exam Duration, EE=External Examination, IE=Internal Examination, T=Total Marks

Old Syllabus	Proposed Syllabus
<p><b>Objectives:</b></p> <p>The learner will be able to:</p> <ol style="list-style-type: none"> <li>1. Gain understanding of different cognitive processes</li> <li>2. Comprehend the theoretical foundations underlying various cognitive functions</li> <li>3. Apply the knowledge of the cognitive processes in everyday life</li> </ol>	<p><b>Objectives:</b></p> <ul style="list-style-type: none"> <li>• To understand the basic concepts of Cognitive Psychology</li> <li>• To learn and understand theories of different domains of Cognition</li> </ul> <p><b>Learning Outcomes:</b></p> <p>On completion of the course, the learner will be able to</p> <ul style="list-style-type: none"> <li>• Apply knowledge of Cognitive Psychology to everyday life</li> <li>• Evaluate various theories of Cognition related to Attention, Perception, Memory and Decision Making</li> </ul>

Old Syllabus		Proposed Syllabus							
Unit	Topic and Details Old Syllabus	Module	Module Specific Objectives	Content	Weight age	Instruc tion Time	Credit s	Evaluation	
								IE Weightag e	EE Weightag e
1	1.1 Historical overview of the development of cognitive psychology  1.2 Domains of Cognitive Psychology  1.3 Paradigms of cognitive psychology 1.4 Methods used to study cognitive psychology	Introduction to Cognitive Psychology and Attention	After studying the module, the learner will be able to <ul style="list-style-type: none"> <li>Learn the historical roots of cognitive psychology</li> <li>Understanding of the neurocognitive research methods in cognitive psychology</li> <li>Gain understanding in the various perspectives used to study attention</li> </ul>	1.1 Cognitive Psychology-Historical Overview 1.2 Domains and Paradigms of Cognitive Psychology 1.3 Neurocognitive Research Methods 1.4 Attention- Nature 1.5 Theories of Attention-Selective, Divided and Automaticity and Effects of Practice	25	15	1	5	20
2	2.1 Attention - Nature 2.2 Theories of Attention - Selective - Divided - Automaticity and Effects of Practice  2.3 Perception- Nature 2.4 Approaches to Perception - Bottom up Approach - Top down Approach - Gestalt Approach	Perception	After studying the module, the learner will be able to <ul style="list-style-type: none"> <li>Examine the basic primary cognitive processes</li> <li>Gain understanding in the various perspectives used to study perception</li> </ul>	2.1 Perception- Nature 2.2 Approaches to Perception - Bottom up Approach - Top down Approach - Gestalt Approach	25	15	1	5	20
3	3.1 Models of Memory 3.2 Autobiographical Memory/Flashbulb Memory & Eye Witness Testimony 3.3 Working Memory 3.4 Schemas and memory 3.5 Mnemonics	Memory	After studying the module, the learner will be able to <ul style="list-style-type: none"> <li>Understand the various perspectives of memory</li> <li>Apply the concept of memory to enhance their memory capacities</li> </ul>	No Change	25	15	1	5	20
4	4.1 Define Problem, Problem Solving	Problem Solving	After studying the module, the	No Change	25	15	1	5	20

	& Types of Problems. 4.2 Approaches & Obstacles to Problem Solving 4.3 Stages/ Processes/ Improvement in Decision Making 4.4 Cognitive Illusions	and Decision Making	learner will be able to <ul style="list-style-type: none"> <li>Examine few higher order cognitive processes</li> <li>Gain understanding in the various perspectives on Problem solving and decision making</li> </ul>						
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#### Evaluation Scheme:

##### A. Internal Exams: Total Marks: 25

MCQs on various concepts  
 Group Presentations  
 Designing Cognitive Experiments  
 Review of Literature on different domains in Cognition

##### B. External Exams: Total Marks: 75

Student has to answer any 4 questions from Q1 to Q6. Q7 is compulsory

Question No.	Question Type	Marks
Q1	Essay type Question from Module I	15
Q2	Essay type Question from Module II	15
Q3	Essay type Question from Module III	15
Q4	Essay type Question from Module IV	15
Q5	Essay type Question from Module I or II	15
Q6	Essay type Question from Module III or IV	15
Q7	Short Notes (any 2 out of 4) One short note each from every Module	15

## References:

### A. Essential Reading:

Galotti, K. (2015). *Cognitive Psychology: In and Out of Laboratory* (5th Edition). Sage Texts.

Matlin, M. (2013). *Cognition* (8th Edition). Wiley.

### B. Additional Reading:

Galotti, K. (2009). *Cognitive Psychology: Perception, Attention & Memory* (1st Edition). Wadsworth.

Solso, R. L., Maclin, O. H., & Maclin, M. K. (2014). *Cognitive Psychology* (8th Edition). Pearson.