



MAHATMA GANDHI UNIVERSITY, KERALA

**Abstract**

Bachelor of Science (Honours) Psychology - Third Semester - Modifications to the Course Outcomes, Course Content and Mode of Assessment - Approved - Orders Issued.

**ACA 16**

No. 3564/ACA 16/2025/MGU

Priyadarsini Hills, Dated: 19.04.2025

- Read:-* 1. U.O.No.5797/AC A16/2024/MGU, dated.27.06.2024.  
2. Minutes of the meeting of the Expert Committee in Psychology (UG), held on 20.12.2024.  
3. Orders of the Vice Chancellor under Section 10(17), Chapter III of the Mahatma Gandhi University Act 1985, dated. 11.04.2025.

**ORDER**

The syllabi of various Honours Under Graduate Programmes coming under The MGU-UGP (Honours) Regulations, 2024, have been approved vide paper read as (1) above and published on the website of the University.

The Expert Committee on Psychology (UG), deliberated on modifying the Course Outcomes, Course Content and Mode of Assessment of the DSC, DSE, MDC, and VAC type courses in the **Third Semester** syllabus of **Bachelor of Science (Honours) Psychology** programme and has submitted recommendations, vide paper read as (2) above.

**(Recommendations are attached as Annexure).**

Considering the urgency of the matter, sanction has been accorded by the Vice Chancellor, exercising the powers of the Academic Council vested upon him under Section 10(17), Chapter III of the Mahatma Gandhi University Act 1985, vide paper read as (3) above, to approve the aforementioned recommendations.

Hence, the **Course Outcomes, Course Content and Mode of Assessment** of the said courses in the **Third Semester** syllabus of **Bachelor of Science (Honours) Psychology** programme stands modified to this extent.

Orders are issued accordingly.

MANOJ G

ASSISTANT REGISTRAR III  
(ACADEMIC)  
For REGISTRAR

Copy To

1. PS TO VC
2. PA to Registrar/CE
3. Convenor, Expert Committee, Psychology (UG)
4. JR 2 (Admin)/DR 2, AR 3 (Academic)
5. Tabulation/Academic Sections concerned
6. JR/DR/AR (Exam)
7. AC C1/AC C2 Sections
8. IT Cell 3/OQPM1Sections
9. PRO/IQAC/Records Sections
10. Stock File/File Copy

File No. 28325/AC A16-1/2025/AC A16

Forwarded / By Order

Section Officer

## ANNEXURE

### SEMESTER 3

**Course Code :MG3DSCPSY200**

**Course Name :Foundations of Psychology**

#### **Course Outcomes**

<b>CO. No.</b>	<b>Expected Course Outcome (Modified)</b>	<b>Learning Domains (Modified)</b>	<b>PO. No. (Modified)</b>	<b>Page No.</b>
2	Explain different personality theories	No Change	2	43
3	Analyse various theories of motivation and emotion	An	2	
4	Demonstrate and apply various scientific methods used in psychology	S	10	
5	<b>REMOVED</b>			

#### **COURSE CONTENT**

##### **Content for Classroom Transaction (Units)**

<b>Module</b>	<b>Units</b>	<b>Course Description (Modified)</b>	<b>Hours (Modified)</b>	<b>CO. No. (Modified)</b>	<b>Page No.</b>
1	1.1			1	43
	1.2				
	1.3				
	1.4				
	1.5				43,44
2	2.1	<b>No Change</b>		2	44
	2.2				
	2.3				

	2.4				
3	3.1			3	44,45
	3.2				
	3.3				
	3.4				
	3.5				
4	4.1	Two point threshold, Muller Lyer Illusion, Horizontal Vertical Illusion	10	4	45
	4.2	Span of attention, Division of attention, Distraction of attention, Set in Attention			
	4.3	Depth perception, colour blindness, localization of Sound			
	4.4	<b>REMOVED</b>			
	4.5				
	4.6				
	4.7				
	4.8				
	4.9				
	4.10				

**Mode of Assessment**

	<b>Continuous Comprehensive Assessment (Modified)</b>	Page No.
Assessment Types	<b>Practical</b> <b>Total- 15 marks</b> 1. Procedure (Each Assessment- continuously monitor)- 10 marks 2. Lab performance (Attendance, Punctuality etc)- 5 marks	46
	<b>Theory</b> <b>Total – 25 marks</b> Internal Test- one MCQ/ Short Answer/ Essay, seminars type any other tasks that suit the course.	

**Course Code : MG3DSCPSY201**  
**Course Name : Child Development**

**Course Outcomes**

CO. No.	Expected Course Outcome	Learning Domains	PO. No. (Modified)	Page No.
1	<b>No Change</b>		1	48
2			2	48,49
3			2	49
4			10	49

**COURSE CONTENT**

**Content for Classroom Transaction (Units)**

Module	Units	Course Description (Modified)	Hours (Modified)	CO. No. (Modified)	Page No.
4	4.1	<b>Minimum 4 to be done and recorded</b> HOME (Home Observation Measurement of the Environment) Reading Writing Skills for Pre- Primary School Children, APGAR Scale, Learning Disability screening, Behaviour Problem checklist	<b>No Change</b>		50
	4.2	Children's Curiosity Test, Spatial Perception Ability Test, Any Test Related To Child's Creativity, Perception			51
	4.3	General Mental Ability Test For Children, Children's Intelligence Scale, Draw A Man Test, Seguin Form Test			
	4.4	Cognitive Capabilities Test For Transition Period, Pandey's			

		Cognitive Development Test For Preschooler's Any Cognitive Assessment Test Related In Child Area	
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**Mode of Assessment**

Assessment Types	<b>Continuous Comprehensive Assessment (Modified)</b>	Page No.								
	<b>Practical</b> <b>Total- 15 marks</b> 1. Procedure (Each Assessment- continuously monitor)- 10 marks 2. Lab performance (Attendance, Punctuality etc)- 5 marks	51,52								
	<b>Theory</b> <b>Total – 25 marks</b> Internal Test- one MCQ/ Short Answer/ Essay, type any other tasks that suit the course									
	<b>B. End Semester Evaluation (Modified)</b>									
	<b>Theory</b> <b>Total Marks = 50                      Duration- 2 Hrs</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Type of Questions</th> <th style="text-align: center;">No. of questions to be answered</th> <th style="text-align: center;">Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Part A- MCQ</td> <td style="text-align: center;">20 Out of 20</td> <td style="text-align: center;">1 x 20 = 20 Marks</td> </tr> <tr> <td style="text-align: center;">Part B</td> <td style="text-align: center;">10 Out of 13</td> <td style="text-align: center;">10 x 3 = 30 Marks</td> </tr> </tbody> </table>		Type of Questions	No. of questions to be answered	Marks	Part A- MCQ	20 Out of 20	1 x 20 = 20 Marks	Part B	10 Out of 13
Type of Questions	No. of questions to be answered		Marks							
Part A- MCQ	20 Out of 20	1 x 20 = 20 Marks								
Part B	10 Out of 13	10 x 3 = 30 Marks								
<b>Practical</b> <b>Total – 35 marks</b> Record- 10 marks Administration – 5 marks (can be demonstrated to examiner, not necessarily child) Introduction- 10 marks Result and Discussion- 10 marks										

**Course Code** : MG3DSEPSY200  
**Course name** : Biopsychology

<b>Course Summary (Modified)</b>	<b>Page No.</b>
This course equips students with a foundational understanding of how biological systems underpin psychological processes. By examining the nervous and endocrine systems, students will gain insights into the psychological mechanisms influencing behaviour, emotions and cognition. The curriculum introduces basic research methodologies, including lesioning, brain stimulation, and imaging techniques such as CT, MRI and PET, alongside electrophysiological recordings like EMG, and EEG. Ethical considerations in biopsychological research are also introduced, ensuring students are aware of responsible scientific practices.	53

**Course Outcomes**

<b>CO. No.</b>	<b>Expected Course Outcome (Modified)</b>	<b>Learning Domains (Modified)</b>	<b>PO. No.</b>	<b>Page No.</b>
1	Understand the scope, interdisciplinary relevance, and ethical foundations of biopsychology	No Change	No Change	54
2	Analyze the differences between the central nervous system (CNS) and peripheral nervous system (PNS) regarding their structure and functions, and how these differences affect neuronal communication and reflex actions.			
3	Explore how hormones influence stress and learning, and develop effective strategies to manage stress and enhance concentration	An, A		
4	Analyse how sexual characteristics, hormones, and	An, E		

	neural mechanisms shape human sexual behavior, and evaluate the factors that influence sexual orientation			
5	Analyze the physiological basis of emotions, hunger, and thirst, and create interventions to enhance mental health, promote healthy eating, and improve hydration practices	An, C		

## COURSE CONTENT

### Content for Classroom Transaction (Units)

Module	Units	Course Description (Modified)	Hours (Modified)	CO. No. (Modified)	Page No.
1		<b>Introduction To Biopsychology</b>	5		54
	1.1	Biopsychology: Definition and Scope. Relationship between biopsychology and neuroscience. Methods of studying the brain. Lesion, Ablation, Brain Stimulation Scanning methods – CT, MRI, PET Electrophysiological Recordings-EMG, EEG Ethics in biopsychology research.	5	1	
	1.2	<b>REMOVED</b>			
	1.3				
	1.4				
2		<b>Nervous System</b>	28		55
	2.1	Nerve impulse generation and transmission: Membrane potential, The action potential and its conduction. Structure and types of	12	2	

		synapses, Process of Synaptic transmission; Neurotransmitters, Role of neurotransmitters in the transmission of impulses, mechanism of action of neurotransmitters, classification of neurotransmitters			
	2.2	Brain: Overview and functions of major regions: Forebrain, Midbrain and Hindbrain. Limbic system Spinal cord: Structure and functions. Peripheral Nervous System: Somatic System, Autonomic Nervous System: Sympathetic and Parasympathetic	12	2	
	2.3	Functional organization and specialization of cortical areas. Left and right hemisphere, Functional asymmetry and brain lateralization	4	2	55
3		<b>The Endocrine system and Psychoneuro-endocrinology</b>	14		
	3.1	Overview of the endocrine system, Major endocrine glands and their hormones: Mechanisms of hormone action-Feedback mechanisms: Negative feedback, Positive feedback, Hypothalamic-Pituitary-Thyroid Axis (HPT axis), Hypothalamic-Pituitary-Adrenal axis (HPA axis)	9	3	
		Hormonal influence on learning and memory and behavior Hormones and	5	3	

	3.2	Mental health, Stress, Sympathetic regulation of stress, Fight-or-Flight response, regulation of stress through HPA-axis, emotionality and endorphins.			
	3.3	<b>REMOVED</b>			
4		<b>Physiological basis of Human Sexual Behavior, Emotions, Hunger and Thirst</b>	13	No Change	56
	4.1	Sexual characteristics and human sexual behavior, Hormonal control of sexual behavior, Neural mechanisms in sexual behavior, sexual orientation in human beings  Physiological basis for emotionality. Hypothalamus and limbic system in emotionality.	9	4	
	4.2	No Change	2	5	
	4.3				

**Mode of Assessment**

Assessment Types	<b>B. End Semester Evaluation (Modified)</b>			Page No.
	<b>Theory</b> <b>Total Marks = 70</b> <b>Duration – 2 Hrs.</b>			57
	<b>Type of Questions</b>	<b>No. of Questions to be Answered</b>	<b>Marks</b>	
	Part A- MCQ	20 Out of 20	1 x 20 = 20 Marks	

	Part B – Short Essay	10 Out of 13	10 x 3 = 30 Marks

2 x 10 = 20

### Reference

Reference (Modified)	Page No.
Carlson, R.N. (2017). <i>Foundations of Physiological Psychology</i> (6 <sup>th</sup> ed.). New Delhi, Pearson Education, Inc.  Pinel, J. P. J. (2011). <i>Biopsychology</i> , (8 <sup>th</sup> ed.). Pearson Education, New Delhi. Hall, J. E. (2016). <i>Guyton and Hall textbook of medical physiology</i> (13 <sup>th</sup> ed.). Elsevier Levinthal, C.F. (1996). <i>Introduction to Physiological Psychology</i> (3 <sup>rd</sup> ed.) Prentice-Hall of India Pvt. Ltd. Saunders W. B. & Leukal, F. (1985). <i>An Introduction to Physiological Psychology</i> . (1 <sup>st</sup> ed.). New Delhi: CBS Publishers and Distributors.	57 & 58

**Course Code : MG3DSEPSY201**  
**Course Name : Positive Psychology**

### Course Outcomes

CO. No.	Expected Course Outcome (Modified)	Learning Domains (Modified)	PO. No.	Page No.
1	No Change		1	59
2			2	
4	Examine the factors and significance of prosocial behaviour	No change	1	60
5	Apply the various strategies to improve prosocial behaviour	A	10	

**COURSE CONTENT**  
**Content for Classroom Transaction (Units)**

Module	Units	Course Description	Hours	CO. No. (Modified)	Page No.
2	2.1	No Change	No Change	2	60
	2.2				
	2.3				
	2.4				
3	3.1			3	61
	3.2				
	3.3				
	3.4				
	3.5				
4	4.1	No Change	No Change	4	
	4.2				

**Mode of Assessment**

Assessment Types	<b>B. End Semester Evaluation (Modified)</b>			Page No.
	<b>Theory</b>			61 & 62
	<b>Total Marks = 70                      Duration - 2 Hrs.</b>			
	Type of Questions	No. of Questions to be Answered	Marks	
	MCQ	20 Out of 20	1 x 20 = 20 Marks	
Short Answer Questions	10 Out of 13	10 x 3 = 30 Marks		
Essay	2 out of 4	2 x 10 = 20 marks		

**Course Code** : MG3DSCPSY202  
**Course Name** : Psychological First Aid

**COURSE CONTENT**  
**Content for Classroom Transaction (Units)**

Module	Units	Course Description (Modified)	Hours (Modified)	CO. No. (Modified)	Page No.
4	4.1	Plan a strategy- design a model apt for sexual abuse, domestic violence applies the principles of pfa in various real life traumatic situations, Emphasize the skills needed for a psychologist in handling traumatic situation (role play can be used)	No Change		65

**Mode of Assessment**

Assessment Types	<b>B. End Semester Evaluation (Modified)</b>			Page No.
	<b>Theory</b>			66
	<b>Total Marks = 70                      Duration – 2 Hrs.</b>			
	Type of Questions	No. of Questions to be Answered	Marks	
	Part A- MCQ	20 Out of 20	1 x 20 = 20 Marks	
Short Answer Questions	10 Out of 13	10 x 3 = 30 Marks		
Essay	2 out of 4	2 x 10 = 20 marks		

**Course Code** : MG3MDCPSY200  
**Course Name** : The Science of Wellbeing

**Course Outcomes**

CO. No.	Expected Course Outcome	Learning Domains	PO. No.	Page No.
1	No Change	No Change	1	67
2			2	
3			5	68
4			5	

**COURSE CONTENT**

**Content for Classroom Transaction (Units)**

Module	Units	Course Description (Modified)	Hours (Modified)	CO. No. (Modified)	Page No.
1	1.4	No Change	No Change	4	68
	1.5				

**Mode of Assessment**

Assessment Types	A. Continuous Comprehensive Assessment (CCA) (Modified)			Page No.
	Total Marks- 25 Marks			69
	B. End Semester Evaluation (Modified)			
	Theory Total Marks - 50      Duration – 1.5 Hrs.			
Type of Questions	No. of Questions to be Answered	Marks		

	MCQ	20 Out of 20	1 x 20 = 20 Marks	
	Short Answer Questions	10 Out of 13	10 x 3 = 30 Marks	

**Course Code : MG3VACPSY200**  
**Course Code : Psychological Wellness**

CO. No.	Expected Course Outcome	Learning Domains	PO. No. (Modified)	Page No.
1	No Change	No Change	1	71
2			6	
3			6	72
4			6, 10	

**COURSE CONTENT**  
**Content for Classroom Transaction (Units)**

Module	Units	Course Description (Modified)	Hours	CO. No.	Page No.
1	1.2	Concept of personality, identifying and analysing personality traits through analysis of movies/ any other self- assessment patterns	No Change	No Change	72
3	3.2	No Change		3,4	73

**Mode of Assessment**

Assessment Types	<b>A. Continuous Comprehensive Assessment (CCA) (Modified)</b> <b>Total Marks- 25 Marks</b>			Page No.
	<b>B. End Semester Evaluation (Modified)</b> <b>Theory</b> <b>Total Marks - 50                      Duration – 1.5 Hrs.</b>			73,74
	<b>Type of Questions</b>	<b>No. of Questions to be Answered</b>	<b>Marks</b>	
	MCQ	20 Out of 20	1 x 20 = 20 Marks	
	Short Answer Questions	10 Out of 13	10 x 3 = 30 Marks	