



Indraprastha College for Women

University of Delhi

WORK PLAN FOR ODD SEMESTER 2026

Course Name:	BAP Psychology
Paper Title:	Biopsychology (Tutorial)
Unique Paper Code:	2112112302
Semester:	III
Faculty(s):	Dr. Surabhika Maheshwari
Year:	2026

Work Plan			
Unit No	Learning Objective	Lecture No.	Topics to be Covered
1-4	Tutorial Assessment	1	Overview of the paper, pedagogy and tutorial assessments
		2	Discussion of Unit 1 Question Bank
		3	Debate on Ethics in Biopsychological Research
		4	Quiz based on Unit 1
		5	Class Activity
		6	Class Activity
		7	Revision of Unit 2; Discussion of Unit 2 Question Bank
		8	Quiz based on Unit 2; Review of Case Studies of Brain Damage
		9	Class Activity
		10	Class Activity
		11	Revision of Unit 3; Discussion of Unit 3 Question Bank
		12	Quiz based on Unit 3; Class Discussion on Neuroplasticity
		13	Review of Research on Mirror Neurons
		14	Revision of Unit 4; Discussion of Unit 4 Question Bank
		15	Quiz based on Unit 4; Exploratory Case Studies of Endocrinological Diseases

Syllabus		
Unit	Contents	Contact Hours
1	Introduction: Nature, Scope and Applications	3
2	Neuron: Structure and Functions of Neurons, Action Potential/ Nerve Impulse, Synaptic Transmission	4
3	Brain and Behaviour: Methods (EEG, CT, fMRI), CNS and Behaviour (Spinal Cord and Brain Functions)	4
4	Endocrine System: Endocrine Basis of Behaviour, Structure, Functions and Abnormalities (Pituitary, Adrenal, Thyroid, Gonads)	4
	Total	15

Text Books/Suggested Readings:

S. No.	Name of Authors/Books/Publishers	Year of Publication
1.	Carlson, N. R. <i>Foundations of Physiological Psychology</i> (Latest ed.). Pearson Education	2005
2.	Pinel, J. P. J. (2016). <i>Biopsychology</i> (9th ed.). Pearson Education.	2016
3.	Khosla, M. (2017). <i>Physiological Psychology: An Introduction</i> . Sage Texts.	2017
4.	Leukel, F. (1976). <i>Introduction to Physiological Psychology</i> . Pearson.	1976

Paper Components			
Credits	Lecture (L)	Tutorial (T)	Practical (P)
4	3	1	0

Assessment Scheme

S.No.	Component	Marking Scheme	Total Marks
-------	-----------	----------------	-------------

1.	Internal Assessment		30
		12	
		12	
		6	
2.	Continuous Assessment (Tutorial)		40
		20	
		15	
		5	
3.	Practical		NA
		NA	
		NA	
		NA	

4.	End Semester Examination	90
----	--------------------------	----