

**UNIVERSITY OF NORTH BENGAL** 

B.A. Honours 1st Semester Examination, 2023

## **CC2-PSYCHOLOGY**

## **PHYSIOLOGICAL PSYCHOLOGY**

Time Allotted: 2 Hours

Full Marks: 60

The figures in the margin indicate full marks. Candidates are required to answer in their own words as practicable.

## **GROUP-A**

	Answer any <i>two</i> from the following	$12 \times 2 = 24$
1.	Explain the various divisions of physiological psychology.	12
2.	Describe the various invasive methods of study in physiological psychology.	12
3.	Elaborate on the function of a neuron.	12
4.	Elucidate the functions and abnormalities of the major endocrine glands.	12

GROUP-B				
	Answer any <i>four</i> from the following	$6 \times 4 = 24$		
5.	Discuss the nature and concept of physiological psychology.	6		
6.	Distinguish between PET Scan and MRI.	6		
7.	Briefly explain the structure of a neuron.	6		
8.	What are synapses? Explain its types.	2+4		
9.	Define neurotransmitters. Distinguish between agonists and antagonists.	2+4		
10.	Highlight the function of endocrine glands.	6		

## **GROUP-C**

	Write short notes on any <i>four</i> of the following	$3 \times 4 = 12$
11.	Physiological Psychology	3
12.	Neuropsychology	3
13.	Types of Neurons	3
14.	Contrast X-rays	3
15.	Action Potential	3
16.	Pancreas.	3
	X	