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VIT

Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

REG.NO.:

NAME OF THE SCHOOL
CONTINUOUS ASSESSMENT TEST - II
FALL SEMESTER 2024-2025

SLOT: A1

Programme Name & Branch : B. Tech
Course Code and Course Name : BBMD101L
Faculty Name(s) : Subhathirai
Class Number(s) : VL2024250104164
Date of Examination : 13-10-2024
Exam Duration : 90 minutes

Maximum Marks: 50

General instruction(s):

- Answer All Questions and draw diagrams wherever necessary

Q. No	Question	Marks
1.	Defend the following statement "diaphragm plays a critical role in helping you breathe"	10
2.	Predict the role of parasympathetic nervous system in regulating the lung volumes.	10
3.	Elaborate the neurodegenerative process that happens during Alzheimer's disease.	10
4.	a) Illustrate the structures involved in sensing different Odors.	5
	b) Sketch the pathway through which sense of smell is connected to memory.	5
5.	Discuss in detail how brain and spinal cord regulates various functions in human body using an example (case) of your choice.	10