

ADMISSION NUMBER

## **School of Biomedical Science**

Bachelor of Science in Medical Biotechnology Semester End Examination - Aug 2024

Duration : 180 Minutes Max Marks : 100

## Sem II - Q1UG206T - Bioethics and Biosafety

<u>General Instructions</u> Answer to the specific question asked Draw neat, labelled diagrams wherever necessary Approved data hand books are allowed subject to verification by the Invigilator

1)	Define the types of IPR.	K1(2)
2)	Explain the primary functions of Genetic Engineering Appraisal	K2(4)
	Committee.	
3)	Classify the different types of types of stem cells.	K2(6)
4)	Classify the special application of petant in Biotechnology.	K3(9)
5)	Discuss the key question about adult stem cells.	K3(9)
6)	Evalaute the different Guidelines for the lebelling of the Genetically modified crops.	K5(10)
7)	Simplify the various areas associated with biosafety regulations.	K4(12)
8)	Draw the filing of the patent application.	K5(15)
9)	Evalaute the instruction for the Hazardous waste disposal.	K5(15)
10)	Elaborate the fetal sex determination in details.	K6(18)