Name.			Printed Pages:01		
	Student Admn. No.:				
School of Biomedical Sciences Summer TermExamination – July - August 2024					
[Programme: B.SC Medical Biotech IV Sem] [Semester: IV)[Batch:E - II]					
Course Title: Bioethics and Biosafety			Max Marks: 100		
Course Code: C2UH403T			Time:3 Hrs.		
Instructions: 1. All questions are compulsory.					
2. Assume missing data suitably, if any.					
	•		K Level	COs	Marks
SECTION-A (15 Marks) 5 Marks each					
1.	Solve the definition of Bioethics and Biosafety.		K2	CO1	5
2.	Omit the definition of Human Genome Project.		K1	CO1	5
3.	Interpret the process of cell line development.		K2	CO2	5
SECTION-B(40 Marks) 10 Marks each					
4.	Explain the role patenting in the development of any nation.		K2	CO2	10
5.	Select the basic principles of Good Laboratory Principles.		К3	CO3	10
6.	Plan the strategies for disposal method of radioactive materials.		К3	CO2	10
7.	Examine the stem cell plasticity and trans-differentiation in details.		K4	CO3	10
SECTION-C (45 Marks) 15 Marks each					
8.	Examine the implication of Intellectual Property Right.		K4	CO3	15
9.	Examine the stem cell plasticity and trans-differentiation in details.		K4	CO2	15
10	Examine the role of Human Genome Project in Biomedical res	search	K4	CO3	15