

Name. _____		Printed Pages:01		
Student Admn. No.: _____				
School of _____ Summer Term Examination – July - August 2024 [Programme:] [Semester:][Batch:]				
Course Title: -Electrotherapy (LMHF & Equipment care)		Max Marks: 100		
Course Code: BPHY4003		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.	Illustrate the indication and contraindications of TENS		CO2	5
2.	Explain Lewis hunting reaction phenomenon.		CO5	5
3.	CO3 Illustrate beat frequency.		CO3	5
SECTION-B(40 Marks) 10 Marks each				
4.	Explain the application procedure of Laser therapy.		CO4	10
5.	Identify Pain gait mechanism.		CO2	10
6.	Identify the application of Paraffin wax bath therapy in detail.		CO4	10
7.	Contrast the indications and contraindications of UVR.		CO4	10
SECTION-C (45 Marks) 15 Marks each				
8.	Construct SD Curve, chronaxie in detail.		CO1	15
9.	Illustrate Ultrasound therapy indication and contraindication with application method in detail		CO3	15
10	Discuss the application of low frequency current in detail.		CO1	15