

Name. _____		Printed Pages:01		
Student Admn. No.: _____				
School of Allied Health Sciences Back Paper /Summer Examination (Odd and Even Semester) – July - August 2024 [Programme: B.Sc CVT] [Semester: V) [Batch:I]				
Course Title: Treadmill exercise stress testing and 24 hour recording		Max Marks: 100		
Course Code: BCVT5001		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.	Name the short-terms of the cardiac changes during exercise.	K1	CO1	5
2.	Identify the 2 types of ST segment.	K1	CO2	5
3.	Describe the contraindications of TME.	K1	CO3	5
SECTION-B (40 Marks)		10 Marks each		
4.	Describe the Bruce protocol.	K2	CO1	10
5.	Interpret the 2types of ST depression.	K3	CO2	10
6.	Develop idea about the procedure of treadmill stress test.	K3	CO3	10
7.	Analyze the 2types of ST depression.	K4	CO2	10
SECTION-C (45 Marks)		15 Marks each		
8.	Analyze the normal electrical conduction system of heart.	K4	CO4	15
9.	Assess the process during and after a Holter monitoring.	K5	CO5	15
10	Arrange the clinical features of 24 hr Holter monitoring.	K6	CO6	15