

Name. _____		Printed Pages:01		
Student Admn. No.: _____				
School of Allied Health Sciences Summer Term Examination – July - August 2024 [Programme: B.Sc CVT] [Semester: V) [Batch: I]				
Course Title: Echocardiography Course Code: BCVT5002		Max Marks: 100 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.	Define the M mode.	K1	1	5
2.	Explain the types of doppler.	K2	2	5
3.	Name the various views of Trans Thoracic Echo	K1	3	5
SECTION-B (40 Marks)		10 Marks each		
4.	Describe the findings of Mitral Stenosis on EChO.	K2	4	10
5.	Interpret the findings of Mitral Regurgitation on EChO.	K3	5	10
6.	Simplify the findings of Dilated Cardiomyopathy on EChO.	K4	1	10
7.	Interpret the findings of Tetralogy of fallot on EChO.	K3	2	10
SECTION-C (45 Marks)		15 Marks each		
8.	Analyze the findings of various cardiomyopathy on EChO.	K4	3	15
9.	Assess the indication and contraindication of Trans esophageal ECHO.	K5	4	15
10	Elaborate the recent advancements in the Echocardiography.	K6	5	15