

School of Medical and Allied Sciences**B.Sc Cardiovascular Technology
Semester End Examination - Jun 2024****Duration : 180 Minutes
Max Marks : 100****Sem VI - BCVT6006 - Echocardiography**General Instructions*Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

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| 1) | What is constrictive pericarditis? | K1(2) |
| 2) | Illustrate the application of colour doppler in echocardiography. | K2(4) |
| 3) | Interpret the pitfalls in the diagnosis of pleural effusion ? | K2(6) |
| 4) | Develop the methods of assesment of left ventricular systolic function. | K3(9) |
| 5) | Develop the parameters assessed in evaluating left ventricular diastolic function? | K3(9) |
| 6) | Evaluate the role of echocardiography play in the diagnosis of infective endocarditis? | K5(10) |
| 7) | Simplify the echocardiographic criteria for identifying left atrial thrombus? | K4(12) |
| 8) | Interpret the complications and disadvantages of TEE. | K5(15) |
| 9) | Interpret the indications for TTE and TEE. | K5(15) |
| 10) | Modify the features of Infective endocarditis? | K6(18) |