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School of Medical and Allied Sciences**B.Sc Cardiovascular Technology
Mid Term Examination - May 2024****Duration : 90 Minutes****Max Marks : 50****Sem VI - BCVT6005 - Treadmill Exercise Stress Testing and 24 Hour Recording***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*

- 1) Illustrate the cardiac changes during exercise . K2 (2)
- 2) What are indications of AECG. K1 (3)
- 3) Demonstrate protocol used in treadmill. K2 (4)
- 4) Summarize and explain cardiopulmonary changes during exercise. K2 (6)
- 5) Apply your knowledge on stress echo. K3 (6)
- 6) Organize the patient preparations for TMT. K3 (9)
- 7) Analyze the exercise physiology . K4 (8)
- 8) Categorize the types of exercise. K4 (12)

OR

- Categorize about different types of abnormalities of ST segment. K4 (12)