GALGOTIAS UNIVERSITY

ADMISSION NUMBER												

School of Medical and Allied Sciences

B.Sc Cardiovascular Technology
Mid Term Examination - May 2024

Duration : 90 Minutes
Max Marks : 50

Sem IV - L1UC403T - Advanced Electrocardiography-I

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)	Explain the retrogradely activated P waves appear on an ECG, and what conditions are associated with them?	K2	(2)
2)	How will you detect the atrial enlargements on ECG.	K1	(3)
3)	Illustrate the features of multifocal atrial tachycardia, and how does it affect P wave morphology?	K2	(4)
4)	Interpret the general characterstics of a normal P wave in an ECG.	K2	(6)
5)	Organize the feature of progression of R wave.	K3	(6)
6)	Develop the potential causes of right axis deviation on an electrocardiogram, and how can it be identified?	K3	(9)
7)	Classify the walls, their corresponding leads and artery during myocardial infarction.	K4	(8)
8)	Simpilfy factors determine the electrical axis of the QRS complex, and abnormal axis types.	K4	(12)

OR

	Simplify the potential causes of right axis deviation on an electrocardiogram, and how can it be identified?	K4	(12)