

Bsc CARDIAC TECHNOLOGY

SECOND YEAR

Sub.code: 1531

CLINICAL FEATURES AND TREATMENT RELATED TO CARDIAC TECHNOLOGY

UNIT 2 - Coronary Conditions (Coronary Artery Diseases, Ischemic Heart Disease, Atherosclerosis, Angina Pectoris,
Myocardial Infarction)

ELOBORATE ON (10 Marks Questions)

Sl. No.	Question	Reference	Bloom's Taxonomy
1	Electro cardiographic features used in testing for diagnosis of coronary artery disease.	February 2017	Understand
2	Risk factors, diagnosis and treatment of Chronic stable angina.	February 2018	Analyze
3	Etiology, clinical features, diagnosis and treatment of acute myocardial infarction.	February 2019	Analyze
4	Risk factor, diagnosis and treatment of unstable angina.	February 2022	Analyze
5	What is CAD? Explain in detail about Ischemic Heart Disease.	April 2024	Understand

WRITE NOTES ON (5 Marks Questions)

Sl. No.	Question	Reference	Bloom's Taxonomy
1	Define unstable angina. Mention the drugs used in managing angina.	August 2016, November 2023	Remember
2	Post MI exercise testing indication and usefulness?	February 2017	Apply
3	Initial management of myocardial infarction.	August 2017, November 2023	Apply
4	Ischemic heart disease.	August 2017	Remember
5	What is coronary artery disease and its treatment modalities?	August 2017	Understand
6	Biomarkers in myocardial infarction.	February 2018	Remember
7	Treatment of chronic angina.	February 2019	Apply
8	Definition of unstable angina.	February 2019	Remember
9	Classification of acute coronary syndrome.	August 2019	Remember
10	Prinzmetal's angina.	February 2020	Remember
11	Diagnosis of unstable angina.	March 2021	Apply
12	Acute Coronary Syndromes.	April 2023	Remember
13	Discuss cardiac cause of chest pain.	September 2022	Analyze
14	Acute myocardial infarction - treatment.	September 2022	Apply
15	Management of MI.	April 2024	Apply
16	Types of angina pectoris.	April 2024	Remember
17	Coronary angiogram.	August 2018	Remember
18	Coronary Artery Bypass Graft.	November 2023	Remember

WRITE SHORT NOTES ON (3 Marks Questions)

Sl. No.	Question	Reference	Bloom's Taxonomy
1	Treatment of myocardial infarction.	August 2017	Apply
2	Angina pectoris?	August 2017	Remember
3	STEMI.	February 2018	Remember
4	NSTEMI.	August 2018	Remember
5	Characteristics of Angina pectoris pain.	September 2022	Remember