

B.Sc. CARDIAC TECHNOLOGY

Sub. Code: 1508

SUBJECT : APPLIED ANATOMY, PHYSIOLOGY AND BIOCHEMISTRY RELATED TO CARDIAC TECHNOLOGY

UNIT 1 - Introduction to Anatomy and Osteology (Basic Anatomical terminology
Osteology - Upper limb – clavicle, scapula, humerus, radius, ulna Lower limb - femur, hipbone, sacrum, tibia, fibula Vertebral column)

Sl. No.	Question	Reference	Bloom's Taxonomy
10 MARKS ; ELOBORATE ON			
1	Describe the osteology of upper and lower limb.	August 2016	Understand
5 MARKS : WRITE NOTES ON			
1	Vertebral column.	August 2016, November 2022, April 2024	Remember
2	Thoracic vertebrae.	February 2017, February 2019	Remember
3	Features of thoracic vertebra with suitable diagram.	August 2017	Apply
4	Femur.	March 2021, April 2022	Remember
3 MARKS : WRITE SHORT NOTES ON			
1	Draw and label the parts of scapula.	August 2015	Apply
2	Draw and label the features of radius.	August 2016	Apply
3	Scapula.	February 2017	Remember
4	Describe the various anatomical positions.	August 2017	Understand
5	Name the bones of the upper limb and draw the diagram of parts of young long bone.	February 2018	Apply
6	Parts of a Long bone.	February 2019	Remember
7	Clavicle.	April 2022	Remember
8	Draw the diagram of Scapula and name its parts.	April 2023	Apply