

B.Sc. CARDIAC TECHNOLOGY

Sub. Code: 1508

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

UNIT 4 - Myology and Histology (Myology – Muscles of thorax, muscles of upper limb (arm & fore arm) Flexor and extensor group of muscles (origin, insertion, nerve supply, action) Histology – Types of tissue (a) Epithelia - Squamous Glandular Transitional Cartilage (b) Connective tissue – bone, fibrous tissue, muscle Myology – Muscles of thorax, muscles of upper limb (arm & fore arm) Flexor and extensor group of muscles (origin, insertion, nerve supply, action))

Sl. No.	Question	Reference	Bloom's Taxonomy
10 MARKS ; ELOBORATE ON			
1	Describe the types of Tissues with suitable diagrams.	April 2024	Understand
5 MARKS : WRITE NOTES ON			
1	Types of epithelial cells.	August 2015	Remember
2	Muscles of respiration.	November 2023	Remember
3	Origin, Insertion, nerve supply and actions of serratus anterior.	April 2022	Understand
4	Glandular epithelium.	April 2022	Remember
5	Muscles of thorax and its functions.	November 2022	Understand
6	Cartilages.	November 2023	Remember
3 MARKS : WRITE SHORT NOTES ON			
1	Give a note on cartilages.	August 2015	Understand
2	Enumerate the cells of connective tissue.	February 2018	Remember
3	Mention the types of cartilage and write the salient features of hyaline cartilage.	August 2018	Remember
4	Define connective tissue.	August 2019	Remember
5	Muscles of respiration.	August 2019	Remember
6	Transitional Epithelium.	March 2021	Remember
7	Intercostal muscles.	November 2022	Remember
8	Muscles of Thorax.	April 2024	Remember
9	Flexor muscles of Arm.	April 2024	Remember