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Total No. of Pages : 02

Total No. of Questions : 11

Bachelor of Science (Cardiac Care Technology) (Sem.-1)

BASICS OF ANATOMY-I

Subject Code : BCCT 101-21

M.Code : 91416

Date of Examination : 14-01-23

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of EIGHT questions carrying TWO marks each.
2. SECTION-B contains EIGHT questions carrying FOUR marks each and students have to attempt any SIX questions.
3. SECTION-C will comprise of two compulsory questions with internal choice in both these questions. Each question carries TEN marks.

SECTION-A

1. Write a brief note on the following :

- a) Common iliac artery
- b) Tissues
- c) Lymph node
- d) Spleen
- e) Arteries
- f) Intervertebral disc
- g) Synovial joint
- h) Appendicular skeleton

SECTION-B

2. What are the bones present in the appendicular skeletal system?
3. Write in detail about location and gross structure of stomach.

4. Explain in detail synovial joint.
5. Write a brief note on structure of bone and its types.
6. Write a brief note on Tissues and its types.
7. Difference between subclavian artery, axillary and branchial artery.
8. Write in brief about parts of respiratory system.
9. Elaborate major blood vessels of Heart.

SECTION-C

10. Differentiate Arteries and Veins. Discuss the cardiac cycle in detail.

OR

Enumerate lymphatic system in detail.

11. Describe in detail about anatomy of heart and its blood supply.

OR

Write in detail about Musculoskeletal system

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.