

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Voc. (Beauty Therapy and Aesthetics) (Sem.-1)

ANATOMY

Subject Code : BASC-109-19

M.Code : 77164

Date of Examination : 21-01-23

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A is COMPULSORY** consisting of **TEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **FIVE** questions carrying **FIVE** marks each and students have to attempt any **FOUR** questions.
3. **SECTION-C** contains **THREE** questions carrying **TEN** marks each and students have to attempt any **TWO** questions.

SECTION-A

1. Write briefly :

- Describe briefly about transitional epithelium.
- Write briefly about contractile protein of a muscle fibre.
- How is epithelium classified and what are its functions?
- What is excretion and what is its significance?
- Explain the function of bone marrow.
- Describe briefly about epidermis.
- Explain the role of AV node.
- What is the function of nephron?
- Briefly explain about phases of mitosis.
- Explain the role of integumentary system.

SECTION-B

2. Briefly discuss the following:

- a) Ribosomes
 - b) Endoplasmic reticulum.
3. Draw a neat diagram of digestive system and give a detailed account on function of intestine and its parts.
 4. Write a note on the origin and functions of sympathetic nervous system.
 5. Describe the structure and functions of arteries. Explain the conduction system of heart.
 6. Write a detailed note on lymphatic organs and circulation of lymph.

SECTION-C

7. Discuss the anatomy of Respiratory organs with neat labelled diagram and explain the mechanism of Respiration.
8. Draw a neat labelled diagram of heart. Explain in detail about cardiac cycle.
9. Classify skeletal system & discuss about the structure and function of vertebral column.

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