

Roll No.

Total No. of Pages : 02

Total No. of Questions : 11

B.Sc (R&IT) (Sem.- 2)

BASICS OF ANATOMY-II

Subject Code : BRIT-201-21

M.Code : 91924

Date of Examination: 13-12-2022

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. Answer Briefly :

- Define anatomy and physiology.
- What is vas deferens and epididymis?
- Role of testis.
- Draw and label structure of pituitary gland.
- What do you mean by mammary glands?
- Define fallopian tube.
- Short note on thyroid hormones.
- Hormones of female reproductive system.

SECTION-B

2. Discuss about role of mid brain in detail.
3. Write a detailed note on cranial nerves.

4. Mention layers of epidermis of skin. State about function of skin.
5. Differentiate in between sympathetic and parasympathetic nervous system.
6. Describe the physiology of menstruation.
7. Draw female reproductive systems and write the function of female hormones.
8. Write a note on anatomy and physiology of eye.
9. Briefly explain the function of the urinary system with a neat and well labelled diagram.

SECTION-C

10. Write a note on anatomy and physiology of ear in detail.

OR

Write the physiology of urine formation and acid-base balance in detail.

11. Write the role and function of cerebellum and cerebrum in detail.

OR

Discuss in detail about endocrine glands. Write their role and functions in detail.

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.