

Roll No. 

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Total No. of Pages : 02

Total No. of Questions : 09

Bachelor of Science-(Honours) (Nutrition and Dietetics) (Sem.-1)

**HUMAN PHYSIOLOGY**

Subject Code : BSND-114-18

M.Code : 77211

Date of Examination : 12-01-2023

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 :**

- a) Fallopian tubes.
- b) auditory ossicles.
- c) ECG.
- d) Lactation
- e) Thyroid gland
- f) Basal nuclei
- g) Alveoli
- h) Nephron
- i) SER
- j) Cardiac tissue

### **SECTION-B**

2. Draw and label the structure of neuron.
3. Write a note on reticuloendothelial system.
4. How are proteins digested in the body?
5. Draw a well labeled diagram of ear.
6. Describe the phases of menstrual cycle in detail.

### **SECTION-C**

7. Draw a well labeled diagram of heart and discuss briefly the anatomy and working of heart.
8. Describe the anatomy of Female Reproductive System with neat labeled diagram.
9. Write different endocrine glands present in human body. Discuss the hormones of pituitary gland and their functions.

**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.**