

SECTION - B (35 Marks)

Answer **ALL** Questions

ALL Questions Carry **EQUAL** Marks (5 x 7 = 35)

- 11 a Explain the functions of blood.
OR
b Discuss the formation of RBC.
- 12 a Outline the structure of blood vessels.
OR
b Elaborate ECG.
- 13 a State the functions of gastric juices.
OR
b Describe the structure of nephron.
- 14 a Summarize the structure of neuron.
OR
b Give a brief account on physiology of hearing.
- 15 a Write short notes on the development of menstrual cycle.
OR
b Summarize the functions of thyroid gland.

SECTION - C (30 Marks)

Answer any **THREE** Questions

ALL Questions Carry **EQUAL** Marks (3 x 10 = 30)

- 16 Discuss composition of blood.
- 17 Explain cardiac cycle.
- 18 Summarize the mechanism of formation of urine.
- 19 Write in detail about the structure and functions of brain.
- 20 Elaborate pituitary gland.

Z-Z-Z

END