Instructions:

1. Answer all questions in section A and any other 2 questions in Section B.
2. Candidates are advised not to write on the question paper
3. Candidates must hand in their answer booklets to the invigilator while in the examination room
Answer all questions

1. Describe the muscle types based on their nervous control, appearance and location (6 marks)
2. Differentiate between the cartilage, ligaments and tendons (3 marks)
3. Describe the phases of gastric juice secretion. (3 marks)
4. Describe briefly the 3 layers of meninges (3 marks)
5. List 2 organs found in each of these abdominopelvic regions (5 marks)
   a. Right hypochondriac region
   b. Right lumbar region
   c. Left hypochondriac region
   d. Hypogastic region
   e. Right iliac region
6. Write short notes on the anatomy of the adrenal gland. (5 marks)
7. Elaborate steps in bone development (4 marks)
8. List two disorders of the skin (1 mark)

SECTION B 40MARKS

Answer any TWO questions from this section
1. Describe the pituitary gland under the following heading: definition, location, subdivisions and hormones (20 marks)

2. Discuss the anatomy of the nervous system (20 marks)

3. Describe the stomach under the following headings: (20 mks)
   i) Parts,
   ii) relations,
   iii) blood supply
   iv) lymphatic drainage
   v) sensory nerves

4. a) Describe the position, structure, blood supply, secretions, of the liver (10 marks)

   b) Describe how to make 9 abdominopelvic regions, name them and their Organs (10 marks)