

SSR DEGREE COLLEGE (AUTONOMOUS)
DEPARTMENT OF MEDICAL LABARETORY TECHNOLOGY
PAPER –I HUMAN ANATOMY
UNIT WISE IMPORTANT QUESTIONS

Unit–I: HUMAN BODY, LOCOMOTION & SUPPORT

Short Questions (4 Marks)

1. Define Anatomy and mention its subdivisions.
2. Explain fundamental anatomical planes.
3. Write a short note on vertebrate structure of man.
4. Define and classify joints.
5. Write the differences between axial and appendicular skeleton.

Long Questions (10 Marks)

1. Describe the structure and classification of bones with examples.
2. Explain the types of joints and movements with examples.
3. Discuss the organization of the body cells and tissues in detail.
4. Write about the divisions of the human skeleton and name all bones.

Unit–II: ANATOMY OF THE DIGESTIVE SYSTEM

Short Questions (4 Marks)

1. Name the components of the digestive system.
2. Write a short note on the alimentary tract.
3. Write about the salivary glands.
4. Mention the functions of the liver.
5. Write the anatomy of the pancreas.

Long Questions (10 Marks)

1. Describe the anatomy of the digestive system with a neat labeled diagram.
2. Explain the anatomy of mouth, pharynx, salivary glands and esophagus.
3. Write in detail about the liver, biliary apparatus, and pancreas.
4. Explain the anatomy of the intestine and pancreas.

Unit–III: ANATOMY OF THE RESPIRATORY SYSTEM

Short Questions (4 Marks)

1. Name the organs of the respiratory system.
2. Write a short note on nasal cavity.
3. Mention the anatomy of larynx.

4. What is the respiratory membrane?
5. Write about trachea or bronchi (any one).

Long Questions (10 Marks)

1. Describe the anatomy of the respiratory system with neat labeled diagram.
2. Explain the structure and functions of lungs.
3. Write the anatomy of larynx, trachea, and bronchi.
4. Describe the respiratory membrane and its importance.

Unit-IV: ANATOMY OF THE CIRCULATORY SYSTEM

Short Questions (4 Marks)

1. Write the parts of circulatory system.
2. Write short notes on arteries, veins, and capillaries.
3. Define pulmonary and systemic circuits.
4. Mention the components of blood.
5. Write a short note on lymphatic system.

Long Questions (10 Marks)

1. Describe the anatomy of heart with a neat labeled diagram.
2. Explain the structure and functions of blood vessels.
3. Write in detail about circulatory system circuits (pulmonary, systemic, coronary).
4. Explain the lymphatic system and its functions.