

Class-V

Subject- G.Sc.

Chapter-1(Human Body:Circulatory System)

Follow page number 14 to 16 From textbook

Points to be read carefully:

- Introduction
- Circulatory system
- Parts of the circulatory system
- Heart : a) Structure of the heart and b) Function of the heart
- Heartbeat (definition)
- Measures to be taken to keep our heart healthy (i to ix)

Worksheet-1

1. Fill in the blanks :

- a) The circulatory system is an organ system that helps in transporting substances such as,.....and..... Inside our body.
- b) The heart is a muscular organ that pumpsto all parts of our body.
- c)The human heart consists of chambers.
- d)The adult human heart is about the size of our
- e)We should walk daily for at leastto.... km in the morning.

2. Write 'T' for true statements and 'F' for false statements. Correct the false statements.

- 1)The circulatory system is made up of five main parts.
- 2)Heart is protected by the ribcage.

- 3)The upper chambers of human heart are called ventricles.
- 4)Heart pumps oxygen-rich blood to the lungs for purification.
- 5)We should eat a balanced diet to keep our heart healthy.

Define the following :

- 1)Heart
- 2)Heartbeat
- 3)Organ system
- 4)Circulatory system

Answer the following questions :

- 1)What is the function of heart?
- 2)Where is the human heart located?
- 3)Describe the structure of human heart.
- 4)How can you keep your heart healthy?(Any 5 points)
- 5)Draw a labelled diagram of human heart.

