Class : VII

Subject : Biology

Chapter : 1 (Tissue)

- **Follow page number 2 to 7 (up toexperiment 2) from your textbook.**

- **Points to be read thoroughly :-**
    1. Living beings : Definition and characteristics
    2. Meaning of organisation
    3. Levels of structural organisation of a multicellular organism
    4. Table 1.1 (Different organ systems of the human body and their function)
    5. Organ and organ systems of plants

WORKSHEET

Fill in the blanks :

1. A living being has ……….. level organisation.
2. Living organisms take in ………. as food.
3. All the ………. systems of the body constitute a total organism.
4. The living matter of a cell is called ………
5. ………. system helps in gaseous exchange.
6. Glands secrete………. which influence metabolic processes.
7. ……… is the part on the stem from which a leaf arises.
8. In ………. organism, there is no division of labour.

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

1. Fruit is the reproductive part of the plant.
2. Leaf helps the plant to make food by respiration.

3. Chemical level is the lowest level of an organisation.
4. The cells that are dissimilar in structure, origin and function form a tissue.
5. Several organs constitute an organ system.
6. Skin, hair and nails together constitute integumentary system.
7. Ground tissue provides protection to the plant body.
8. Excretory system removes metabolic wastes from the body.

Define :

1. Living beings   2. Organisation

   3. Chemical level4. System level

Write short notes on the following :

   1. Tissue level
   2. Organ level

Answer the following questions :

1. What are the main types of tissues in animals?
2. What is the function of ground tissue?
3. Which organs constitute the nervous system?
4. What is the function of digestive system?
5. What is internode?
6. Write down the characteristics of living beings.
   (Any three characteristics)
7. Draw a flowchart showing levels of organisation
   in the living world.