

1. NUTRITION

1 Mark Questions

1. Why plants produce food in the process of photosynthesis and provide food to all living organisms.
2. What is light harvesting complex?
3. Oxygen released in photosynthesis comes from H_2O or CO_2 ?

2 Mark Questions

1. Differentiate between light dependent and light independent reactions?
2. Parrot is green colour like plants, but it is unable to perform photosynthesis. Why?
3. What are the food habits you suggest, to keep our body healthy?

4 Mark Questions:

1. Make a flow chart of Human digestive system.

2



- A) What are the apparatus required to conducting the experiment?
- B) What is the purpose of KOH in this experiment?
- C) What part of the leaf converted into blue black colour. Why?
- D) What solution is used to test for starch?

3. What are the symptoms of Kwashiorkor and Marasmus and what food do you suggest to overcome them?

8 Mark Questions:

1. Draw a neat labeled diagram of T.S. of Leaf and explain.