



**DOON PUBLIC SCHOOL**  
**Shivpuri Link Road , Gwalior**

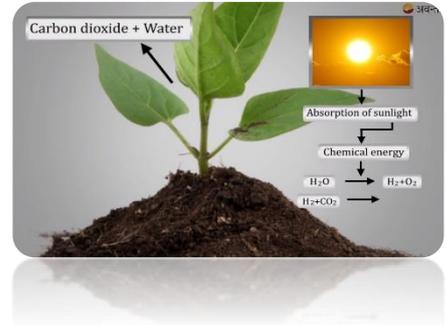
**Session : 2021 -2022**

**Holiday Assignment (2)**

**Subject – Science**

**Class – VII**

**Nutrition in Plants**



**Q1. Tick the correct option .**

- A. Plants prepare their food by the process of .....
- i) Respiration      ii) Photosynthesis      iii) Transpiration      iv) All of these
- B. The organism that can prepare their own food are called .....
- i) Heterotrophs      ii) Consumers      iii) Decomposers      iv) Autotrophs
- C. Which of the following is not required by plants for food synthesis?
- i) Water      ii) Oxygen      iii) Carbon dioxide      iv) Chlorophyll
- D. Which one is an insectivorous plants?
- i) Banyan Tree      ii) Cuscuta      iii) Pitcher Plants      iv) Neem Plants

**Q2. Match the following:**

- |                 |                  |
|-----------------|------------------|
| A. Autotrophs   | i) Tiger         |
| B. Heterotrophs | ii) Mushroom     |
| C. Carnivores   | iii) Cuscuta     |
| D. Saprophytes  | iv) Green Plants |
| E. Parasites    | v) Animals       |

**Q3. Fill in the blanks :**

- A. Green plants are called ....., Since they synthesize their own foods.
- B. Oxygen is released by plants during .....
- C. .... live on dead and decaying animals.
- D. .... is the green coloured pigments present in leaves.

**FINISH**

