# VIDYA BHAWAN BALIKA VIDYAPEETH

# STUDY MATERIAL SCIENCE CLASS-VII

<u>Date: 12-04-2021</u> Teacher: Poonam Kumari

### Nutrition in Plants

#### OTHER MODES OF NUTRITION IN PLANTS:

There are some plants which do not have chlorophyll.

They cannot synthesis food. How do they survive and from where do they derive nutrition? Like humans and animals such plants depend on the food produced by other plants. They use the **heterotrophic mode** of nutrition.

# Cuscuta (Amarbel) does not have chlorophyll.

It takes readymade food from the plant on which it is climbing.

The plant on which it climbs is called the host. Cuscuta is called the **parasite**.