

# VIDYA BHAWAN BALIKA VIDYAPEETH

## STUDY MATERIAL SCIENCE CLASS-VII

Date : 25-04-2021

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### ▶ Nutrition in Plants NCERT : Exercise

1. Name the following:

- (i) A parasitic plant with yellow, slender and tubular stem.
- (ii) A plant that has both autotrophic and heterotrophic mode of nutrition.
- (iii) The pores through which leaves exchange gases.

2. Tick the correct answer:

(a) Amarbel is an example of:

- (i) Autotroph (ii) Parasite (iii) Saprotroph (iv) Host

(b) The plant which traps and feeds on insects is:

- (a) Cuscuta (ii) China rose (iii) Pitcher plant (iv) Rose

3. Match the items given in Column I with those in Column II:

<i>Column I</i>	<i>Column II</i>
<i>Chlorophyll</i>	<i>Bacteria</i>
<i>Nitrogen</i>	<i>Heterotrophs</i>
<i>Amarbel</i>	<i>Pitcher plant</i>
<i>Animals</i>	<i>Leaf</i>
<i>Insects</i>	<i>Parasite</i>