

**Time : 30 min****Marks :20**

(i) There are 9 questions in this paper.

(ii) All Questions are compulsory.

1.	Distinguish between Cuscuta and pitcher plant.	2
2.	How do fungi appear suddenly during rainy season?	2
3.	What kind of association is a lichen? Name the chlorophyll containing partner. Name the partner that provides shelter.	3
4.	Describe the process of photosynthesis. Write its chemical equation.	3
5.	How do leguminous plants help in replenishing nitrogen in the soil?	2
6.	What are cells? Name its parts.	2
7.	What are stomata? Write their functions.	2
8.	How do water and minerals are absorbed by roots of the plants.	2
9.	Give one word.	2

• The chemical used to test the presence of starch is \_\_\_\_\_

• Nitrogen is the main component of \_\_\_\_\_

• A useful fungus other than mushroom.\_\_\_\_\_

• Stomatal opening is surrounded by\_\_\_\_\_