

CHAPTER - I

- Q1
- Explain the role of macro- and micronutrients.
 - Draw to show ascent of sap through xylem.
- Q2 Define → Osmosis, Diffusion, Active transport, Root pressure, Transpiration, Ascent of sap.
- Q3 Give the function of →
- Root hair
 - Xylem vessels
 - Phosphorus in plant
- Q4 What are the important of transpiration?
- Q5 (a) What is transport system?
- (b) Draw a labelled diagram of "Adaptation in root hair for water absorption".

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CHAPTER - 2

- Q1. (a) Explain different mode of reproduction
in plants.
- (B) Draw - vegetative propagation by
different underground stems -
such as — Tuber, Bulb, Rhizome
Corm.

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Q2) Draw a labelled diagram of a typical bisexual flower.

(b) Explain the economic importance of artificial propagation.

Q3) Give reason —

a. Yeast cells form a long chain.

b. Spores are covered with a hard covering.

What is the importance of flowers in plants.

Give advantages and disadvantages of self pollination.