

Remaining Meeting Time: 05:41 | Upgrade to Pro



Devyani vikas patil

Devyani vikas patil

Vaishnavi badgu...

Vaishnavi badgujar

Yogita chavan

Yogita chavan

Chaudhari Harsh...

Chaudhari Harshada Sanjay

Priyanka Bhoi

Priyanka Bhoi

Pauravi patil

Pauravi patil



NANDINI CHAUDHARI

Shweta Ingle

Shweta Ingle

H

Hemangi Mahajan

Nandini Patil

Nandini Patil

Mayuri S Patil

Mayuri S Patil

Ashwini Chaudhari

Ashwini Chaudhari

Nikita Bharat Ba...

Nikita Bharat Badgujar

Ashwini Mahajan

Ashwini Mahajan

Participants (15)

Find a participant

- M Mrs.Smita Chaudhari (Host, me)
- AC Ashwini Chaudhari
- AM Ashwini Mahajan
- CH Chaudhari Harshada Sanjay
- DV Devyani vikas patil
- H Hemangi Mahajan
- MS Mayuri S Patil
- NANDINI CHAUDHARI
- NP Nandini Patil
- NB Nikita Bharat Badgujar
- PP Pauravi patil
- PB Priyanka Bhoi
- SI Shweta Ingle
- VS Vaishnavi badgujar

Go to Settings to activate Windows.

Invite

Mute All

...



Type here to search



09:49

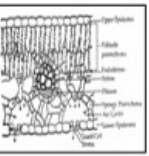
22-12-2021

ENG

3

Slides **Outline**

9



10

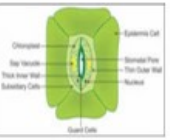
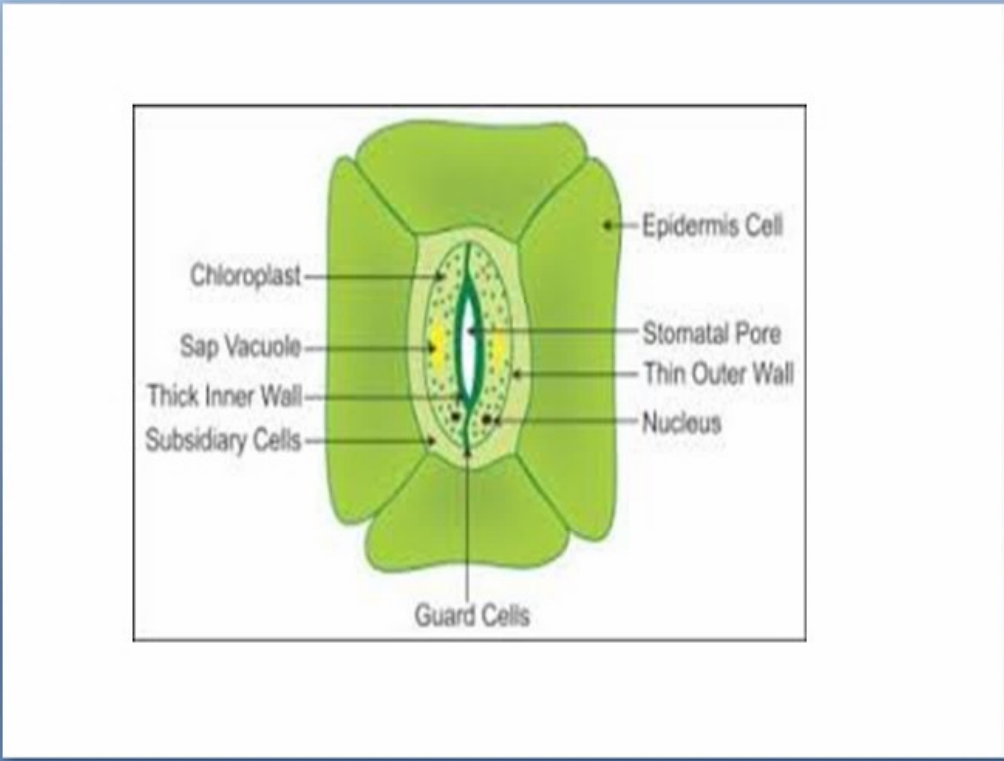
Structure of Stomata

- Stomata are the minute openings or pores which are present in the epidermis of leaf.
- Each stoma consists of an elliptical pore i.e. stomatal aperture and surrounded by two specialised cells called as guard cells.
- Each guard cells kidney shaped in dicots or dumb-bell shaped in monocots.
- Each guard cell contains a nucleus, chloroplasts and central vacuole filled with cell sap.
- The inner wall of guard cells is thicker and non-elastic, while outer wall is thin and elastic and it can be stretched.
- Guard cells are surrounded by subsidiary cells. Usually stomata occur on both surface but mostly confined to lower surface of leaf. In aquatic plants, stomata represent to upper surface only.

11

- The size of stomata varies from plant to plant. The number of stomata in leaves also varies for ex. In maize stomatal number is 52 on the upper surface and 68 on lower surface per square centimeter. In sunflower stomata are 58 on upper surface while 136 stomata on lower surface per square centimeter.

12

Mrs.Smita Chaudhari

Priyanka Bhoi

Priyanka Bhoi

H

Hemangi Mahajan

Nikita Bharat Ba...

Nikita Bharat Ba...

Click to add notes

Activate Windows
Go to Settings to activate Windows.