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## **Tissue System**

### **Types of tissue system**

#### **Number of division of types of tissue system**

#### **Division of types of tissue system**

- Epidermal
- Ground
- Vascular

### **Epidermal tissue system**

#### **Source of epidermal tissue system**

### **Components of epidermis**

#### **Number of division of components of epidermal tissue system**

#### **Division of components of epidermal tissue system**

- Epidermis
- Stomata
- Epidermal appendages

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## **Epidermis**

**Presence of life at the cells of epidermis**

**Source permanent tissue that forms the epidermis**

**List of plants having multilayered epidermis**

**Modifications of epidermis**

**Function of velamen of aerial roots**

**Types of plants having the presence of Bulli**

**Location of bulli in part of plant body as a modification of epidermis**

**Substance present at the central vacuole of Bulli**

**Function of bulli as modification of epidermis**

## **Stomata**

**Location of stomata in the transverse section of plant body**

**Location of stomata in part of plant body**

**Number of cells present at a stomata**

**Shape of cells present at a stomata in dicot plants**

**Shape of cells present at a stomata in monocot plants**

**Approximation of thickness of inner wall of cells of stomata**

**Approximation of thickness of outer wall of cells of stomata**

**Subsidiary cells in stomata**

**Approximation of number of stomata at the lower surface of dicot leaf**

**Approximation of number of stomata at the upper surface of dicot leaf**

**Approximation of number of stomata at the upper surface of monocot leaf**

**Approximation of number of stomata at the lower surface of monocot leaf**

**Term for cells present at the stomata**

- 
- Root hairs

## **Trichomes**

**Source of origin of trichomes**

**Location of trichomes at the plant body**

**Number of types of trichome**

**Types of trichome**

- Aerial
- Stinging
- Glandular

**Functions of trichomes**

## **Root hairs**

**Type of cells of root hairs on the basis of number of cells**

**Source of origin of root hairs**

**Nature of time of root hairs**

**Location of nucleus in the cells of root hairs**

**Function of root hairs**