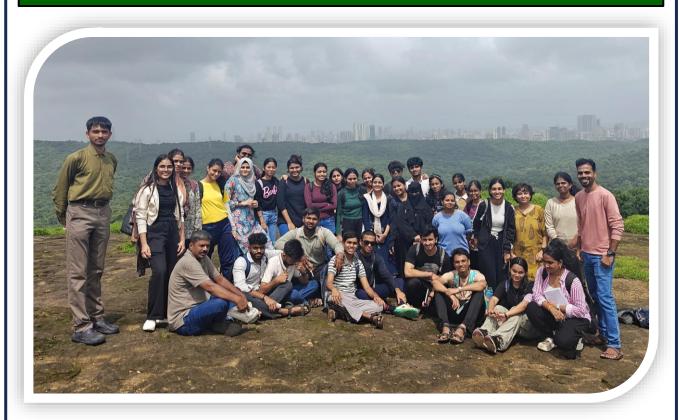
### **Botanical Excursion**

Sanjay Gandhi National Park, Borivali





### **DEPARTMENT OF BOTANY**

# Field Exploration









## **DEPARTMENT OF BOTANY**Bhavan's College (Autonomous) Andheri West.

### Ceropegia vincifolia Hook.





- Botanical Name: Ceropegia vincifolia Hook.
- o Common Name: Kandilpushpa (कंदिल पुष्प)
- o **Family:** Apocynaceae
- IUCN Status: Threatened
- o **Flowering and Fruiting:** July-Sept
- > Ceropegia vincifolia is herbaceous climber with flattened tuber.
- Flowers are attractive and appear like 'Lantern'.
- ➤ Flower tube has purple stripes in the upper half, widening in a funnel-shaped manner towards the mouth.

#### **DEPARTMENT OF BOTANY**

### Dipcadi saxorum Blatt.







- Botanical Name: Dipcadi saxorum Blatt.
- o **Common Name:** Rock Dipcadi
- o **Family:** Asparagaceae
- IUCN Status: <u>Endangered</u> B2ab(iii,v)
- o Flowering and Fruiting: July-Sept
- ➤ Rock Dipcadi is a rare and threatened perennial herb from Borivali, Maharashtra.

#### DEPARTMENT OF BOTANY

## Anthoceros sp.



Botanical Name: Anthoceros sp.

Common Name: Hornwort

o **Family:** Anthocerotaceae

IUCN Status: NOT EVALUATED

Fruiting: July- Sept

Anthoceros is a bryophyte (Non flowering plant) which grows in moist and shady places.

➤ Gametophyte is flattened, green, and often lobed structure *which shows* symbiotic relationship with *Nostoc*.

#### **DEPARTMENT OF BOTANY**

## Curcuma pseudomontana J.Graham





Botanical Name: Curcuma pseudomontana
J.Graham

o Common Name: Hill Turmeric (रानहळद)

Family: Zingiberaceae

IUCN Status: NOT EVALUATED

Flowering and Fruiting: July- Sept

- ➤ Hill Turmeric is an erect herb growing in moist, shaded areas of wet forests.
- ➤ It has pinkish purple bracts. Flowers are bright yellow 2-4 in each fertile bract.

#### **DEPARTMENT OF BOTANY**