Family Code: 89 Species code: <u>2</u> -3A

### Naoroji Godrej Centre for Plant Research

### Campanula alphonsii Wall. ex A.DC.

Botanical name: Campanula alphonsii Wall. ex A.DC.

Vernacular name:

Family: Campanulaceae

Threatened category: -

**Key characters**: Stems spreading; leaves ovate-elliptic; flowers bluish-white, monomorphic.

**Description**: Spreading herbs, 8-25 cm high; stems decumbent, hairy. Leaves alternate, sub sessile, ovate to ovate elliptic, 1.0 X0.5 cm, hairy. Flowers in terminal, lax, corymbs; calyx tube hairy, campanulate,lobes triangular, acute with intermediate teeth; corolla half way divided, lobes oblong, sub acute. Seeds tiny, ellipsoid. Monomorphic flowers distinguish this species from **C.colorata** 

Flowering and fruiting: October – July.

**Distribution**: India – Endemic to Western Ghats.

Reported Localities in districts: Pune, Satara.

**Ecology:** Occasionally found in much degraded places on higher ghats and hill

forts. Altitude ranges between 600-1200m

**Association:** No specific plant association is observed.



Family Code: 89 Species code: <u>2</u> -3B

## Naoroji Godrej Centre for Plant Research

Campanula alphonsii Wall. ex A.DC.



Habit, 2.& 4.Flower, 3.Inflorescence, 5.Calyx 6.Leaf-Dorsal view, 7.Leaf-Ventral view



# Naoroji Godrej Centre for Plant Research

Campanula alphonsii Wall. ex A.DC.

Haritarium

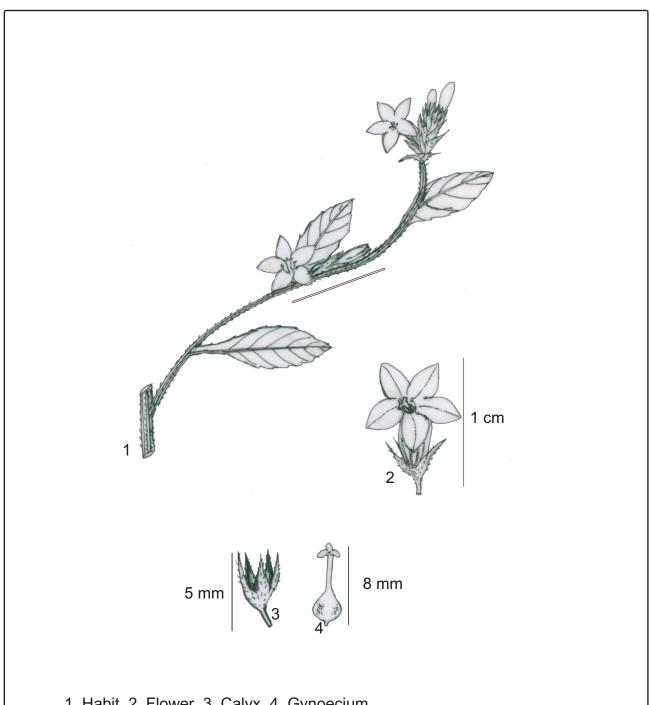




Family Code: 89 Species code: 2 -3D

# Naoroji Godrej Centre for Plant Research

Campanula alphonsii Wall. ex A.DC.



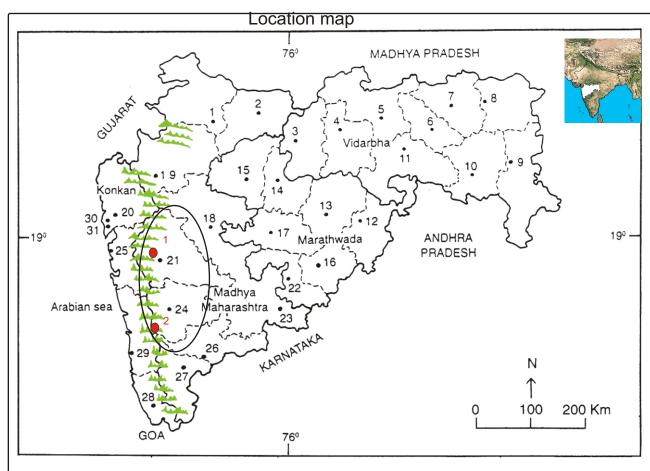
1. Habit, 2. Flower, 3. Calyx, 4. Gynoecium



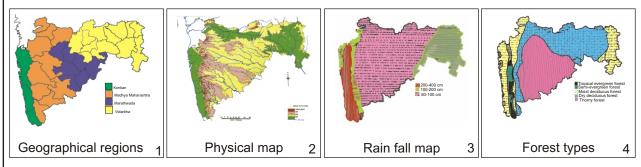
Family Code: 89 Species code: <u>2</u> -3E

## Naoroji Godrej Centre for Plant Research

### Campanula alphonsii Wall. ex A.DC.



1.Dhule 2.Jalgaon 3. Buldhana 4.Akola 5.Amaravati 6.Wardha 7.Nagpur 8. Bhandara 9. Gadchiroli 10. Chandrapur 11. Yavatmal 12. Nanded 13. Parbhani 14. Jalna 15. Aurangabad 16.Latur 17. Beed 18. Ahmadnagar 19 Nashik 20. Thane 21. Pune 22. Osmanabad 23. Solapur 24.Satara 25. Raigad 26. Sangli 27. Kolhapur 28. Sindhudurg 29. Ratnagiri 30.Mumbai 31.Greater Mumbai.



Distribution in following districts •

1. Pune, 2. Satara.

Geographical distribution in Maharashtra:

Latitude (DMS): 18° 31'-16° 95 N & Longitude (DMS): 73° 52' -74° E.



Family Code: 89 Species code: <u>2</u> -3F

## Naoroji Godrej Centre for Plant Research

Campanula alphonsii Wall. ex A.DC.

#### References:

Cooke. T (1904): Flora of Presidency of Bombay. Vol.2: 134.(rep. Ed.1958)

Hooker, J.D. et al.(1875): The flora of British India. London. Vol.3: 440.

Singh N.P. & S. Karthikeyan (2000):(eds), Flora of Maharashtra state, Dicotyledones.Vol. 2: .
B.S.I., Calcutta: 271.