



Haritarium

Family Code: 35

Species code: 7 - 9A

Naoroji Godrej Centre for Plant Research

***Ceropegia maccannii* Ansari**

Botanical name: *Ceropegia maccannii* Ansari

Vernacular name: Kharpudi

Family : Asclepiadaceae

Threatened category: **Rare** (Nair & Sastry 1988), **Endangered** (Mishra & Singh, 2001), **Vulnerable** (Gaikwad & Yadav, 2004)

Key characters: Erect herb, leaves ovate or ovate-lanceolate, corolla tube narrow, cylindrical, not enlarging at mouth; inner corona subs-spathulate approximately twice longer than outer. Corolla 1.5 to 2.4 cm long; lobes 2-3 mm long, tube largely inflated in lower 2/3-1/2 part; inner corona erecto-divergent.

Description: Tall, erect, tuberous herbs. Stem pubescent above. Leaves ovate to ovate-lanceolate base mostly acute, hairy above. Cymes few to many – flowered; peduncles and pedicels hirsute. Flowers ash to cement coloured, 1.5-2.4 cm long; tube 1.5- 2.0 cm long, base largely inflated with a ring of hairs at the bottom within, above narrow cylindrical; lobes 2-3 X 2 mm, obovate, apex acute, glabrous. Outer corona of 5 shortly bifid, hairy lobes; inner sub-spathulate hairy. Follicles 6 – 11 cm long ash coloured, purplish outside greenish white streaks inside.

Flowering and fruiting: July – October.

Distribution: Endemic to Maharashtra state. Ahmednagar, Pune.

Reported Localities: Ahmednagar (Harishchandra gad), Pune (Purandhar, Sinhagadh hill)

Ecology: On steep hill slopes in shady or open hill forests. Latitude ranges between 600-1200m.

Association: No specific plant association is observed, but grows among tall grasses, *Ensete superba*, *Ceropegia vincaefolia*, *Terminalia* sp.



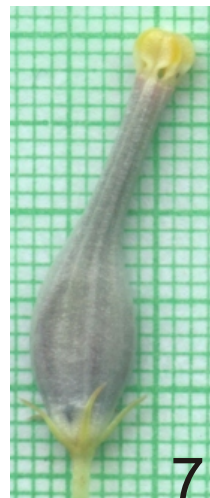
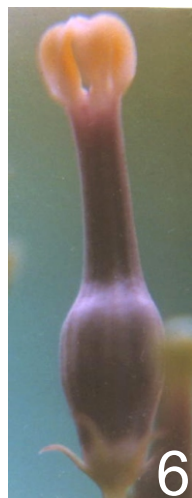
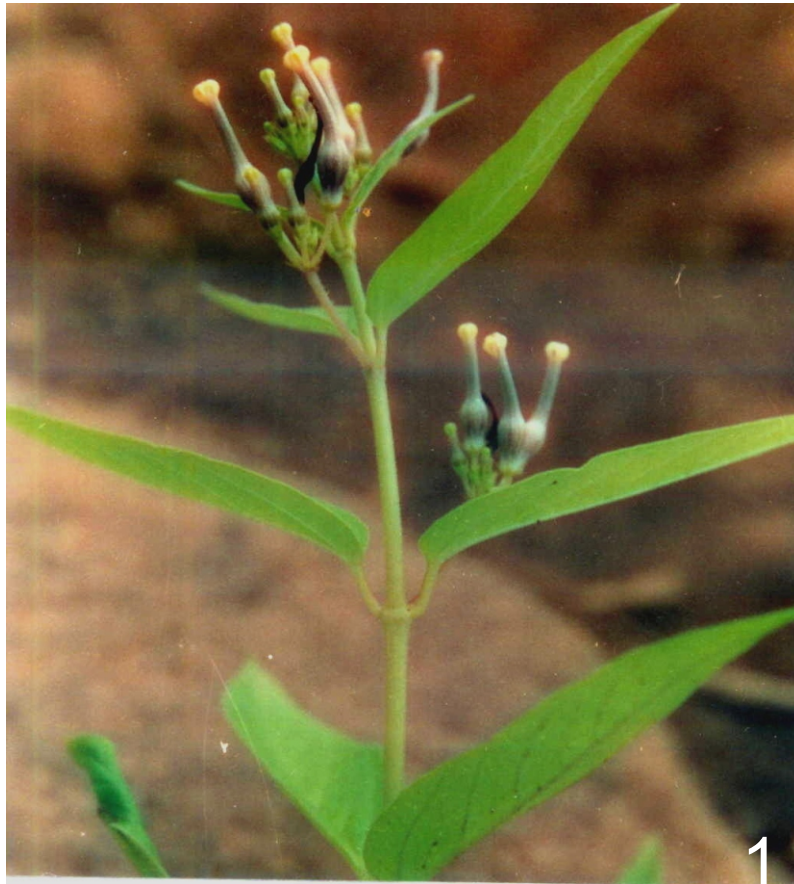
Haritarium

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Species code: 7 - 9B

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***Ceropegia maccannii* Ansari**



1.Habit, 2.Inflorescence 3.Leaf-Dorsal view, 4.Leaf-ventral view, 5,6&7. Floral variation, 8.Dissected Flower, 9.Corona, 10.Tuber



Haritarium

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Species code: 7 - 9C

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***Ceropegia maccannii* Ansari**





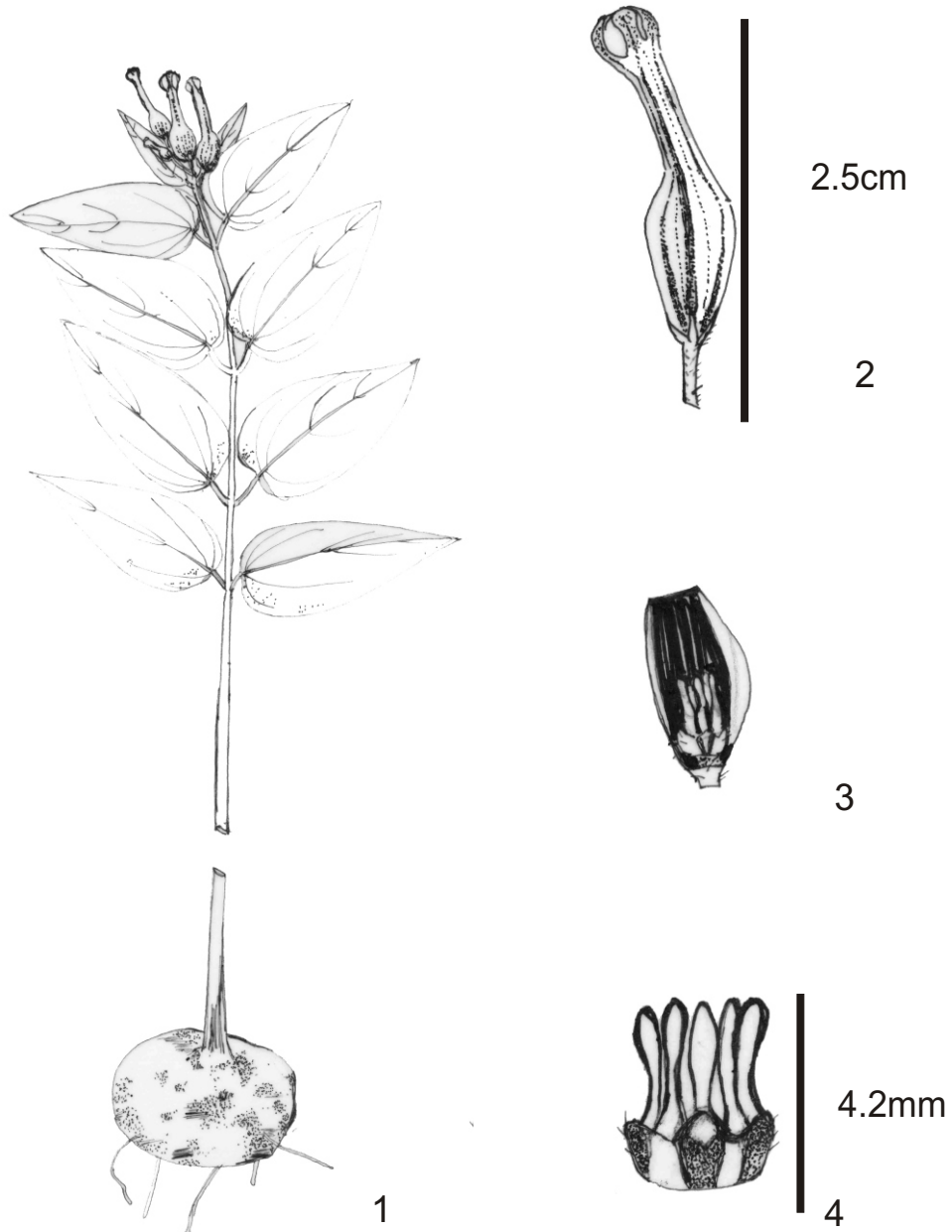
Haritarium

Family Code: 35

Species code: 7 - 9D

Naoroji Godrej Centre for Plant Research

***Ceropegia maccannii* Ansari**



1. Habit, 2. Flower, 3. Dissected flower, 4. Corona,



Haritarium

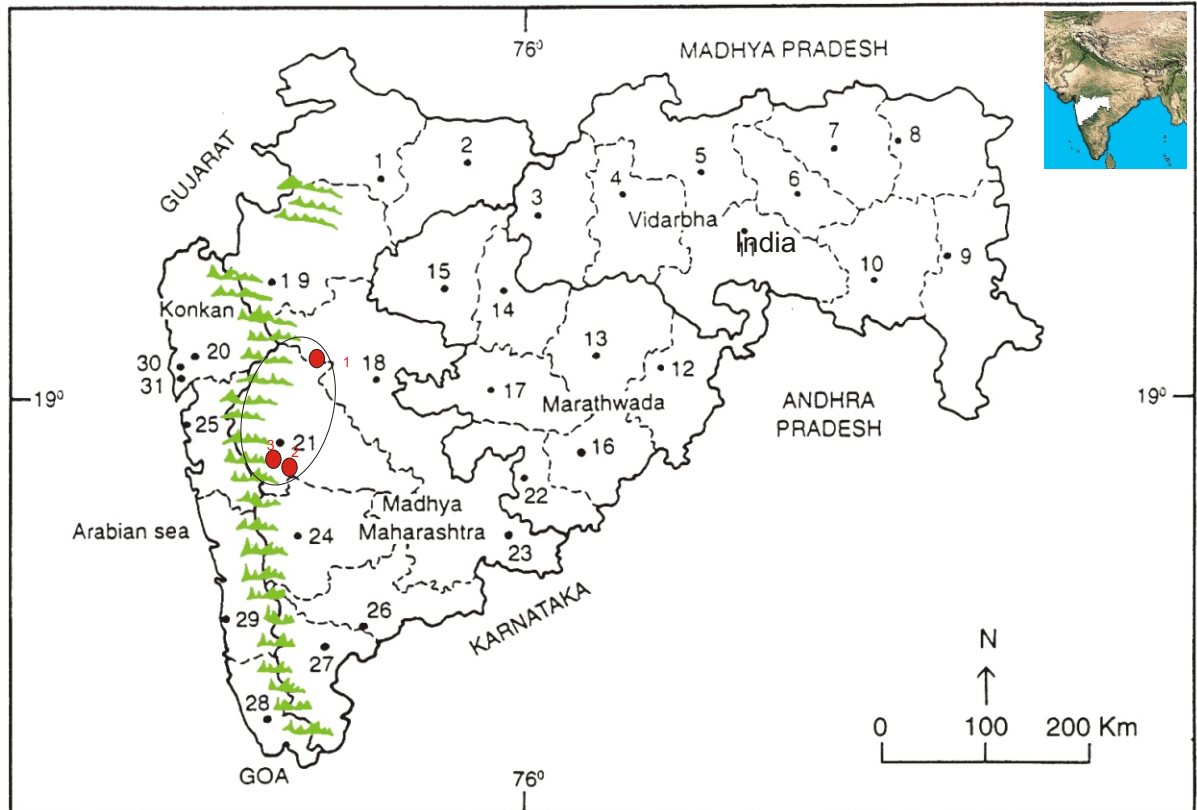
Family Code: 35

Species code: 7 - 9E

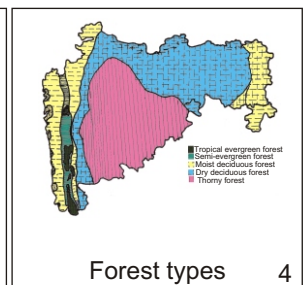
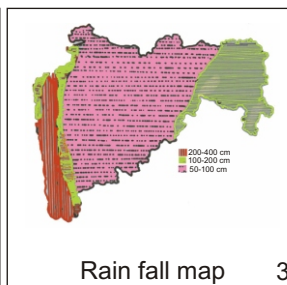
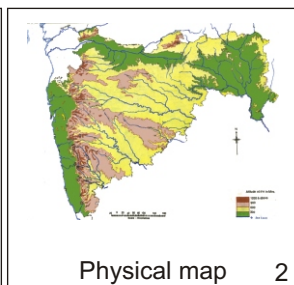
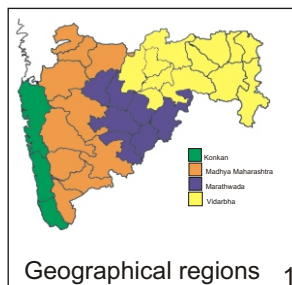
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Ceropegia maccannii Ansari

Location map



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.



Localities- ●

A. Ahmednagar(1-Harishchandra gad), B. Pune (2- Purandar, 3-Sinhagad).

Geographical distribution:

Latitude (DMS): Between 18 ° - 19° 04' N & Longitude (DMS): 73 ° 50'-74° .5' E;



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