



Haritarium

Family Code: 35

Species code: 7 - 10A

Naoroji Godrej Centre for Plant Research

Ceropegia panchganiensis Blatt. & McCann

Botanical name: *Ceropegia panchganiensis* Blatt.& McCann

Vernacular name: Kharpudi, Khartundi.

Family : Asclepiadaceae

Threatened category: **Endangered** (Mishra and Singh 2001), **Critically endangered** (Gaikwad & Yadav, 2004).

Key characters: Corolla tube sub-cylindric, 2.5-4 cm long; lobes broadly ovate, corona bi-seriate.

Description: Erect tuberous herbs. Stems pubescent above. Leaves ovate, base rounded or sub-cordate, puberulous above. Cymes few to many flowered. Pedicels hairy. Flowers creamy white, occasionally with a blackish tinge. Corolla 2.8- 3.8 cm long; tube 2.2 to 3 cm long, base inflated, Inner side of the tube with a ring of hairs present at the bottom, above narrow cylindrical; lobes ca. 8 mm long, elliptic-ovate or obovate, glabrous, Outer corona of 5 shortly bifid hairy lobes; inner erect, clavate, hairy. Follicles 8-12cm long.

Flowering and fruiting: July to August.

Distribution: Endemic to Maharashtra state – Known distribution is only from Satara district.

Reported Localities: Satara (Mahabaleswar).

Ecology: Grows on steep hill slopes between the crevices of exposed boulders. The habitat is located at hedge of subtropical hill forest.. Altitude ranges between 900-200m

Association: No specific plant association is observed. However, grows among grasses and *Paracarynopsis* spp., *Pimpinella* spp.



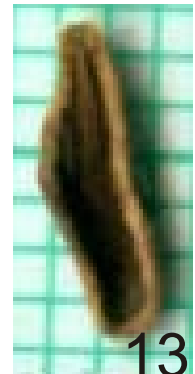
Haritarium

Family Code: 35

Species code: Z - 10B

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***Ceropegia panchganiensis* Blatt. & McCann**



1 & 2. Habit, 3, 6 & 7. Flower, 4. Leaf -dorsal view 5. Leaf-ventral view, 8. Pods 9. Dissected flower, 10. Corona, 11. Pods, 12 & 13. Seed.



Haritarium

Family Code: 35

Species code: Z - 10C

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***Ceropegia panchganiensis* Blatt. & McCann**





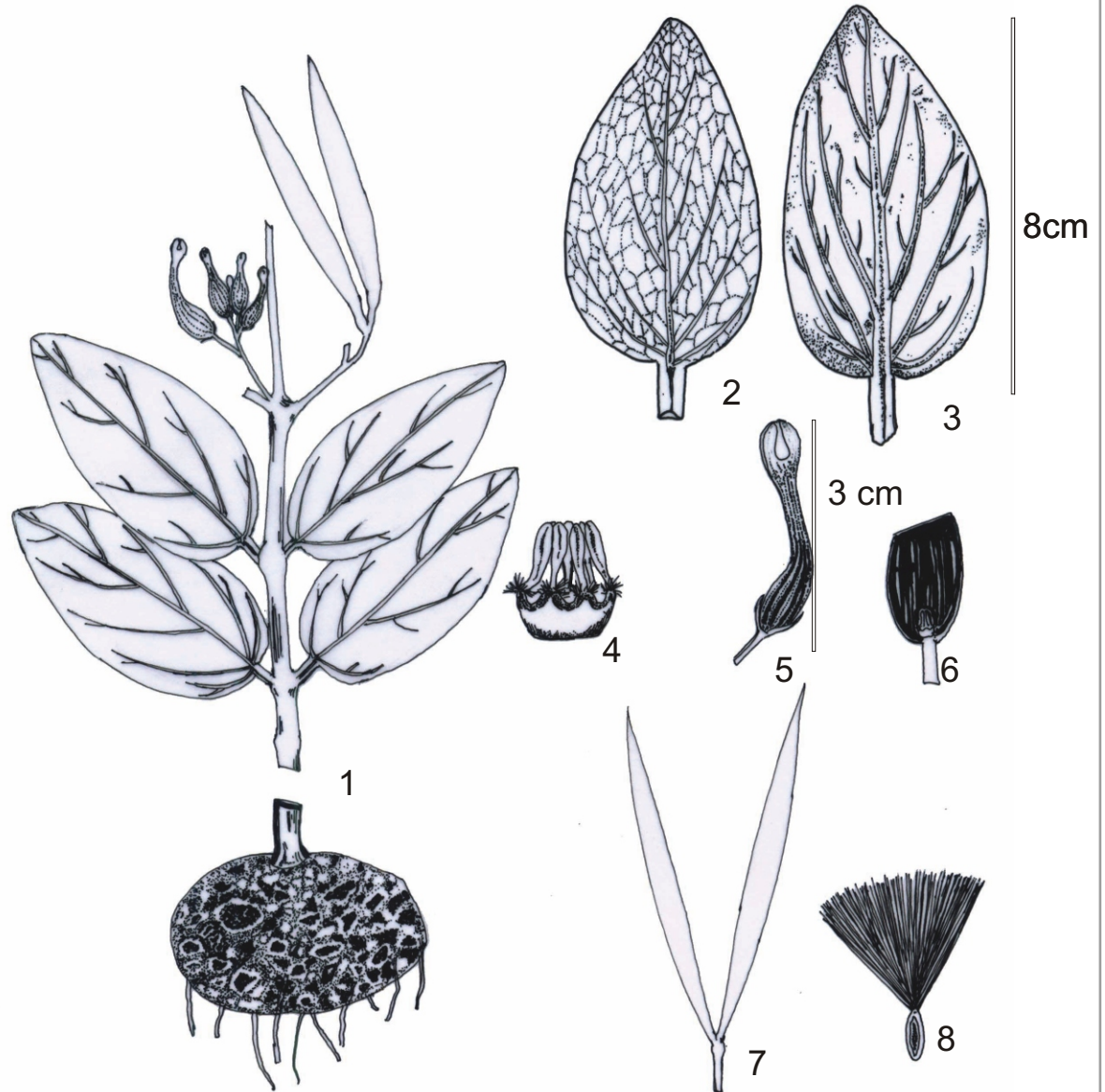
Haritarium

Family Code: 35

Species code: 7 - 10D

Naoroji Godrej Centre for Plant Research

***Ceropegia panchganiensis* Blatt. & McCann**



1. Habit, 2. Leaf- dorsal view, 3. Leaf- ventral view, 4. Corona, 5. Flower, 6. Corona, 7. Pod, 8. Seed.



Haritarium

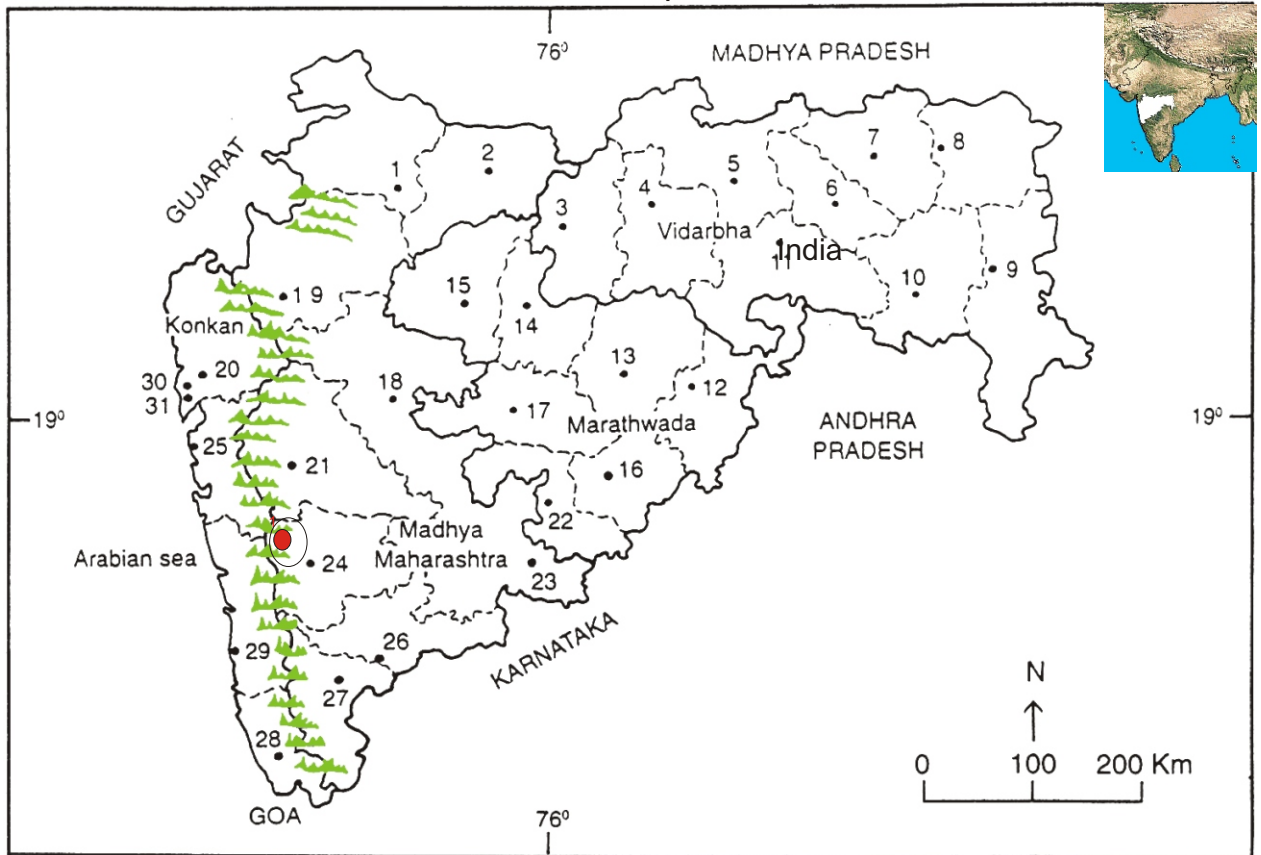
Family Code: 35

Species code: 7 - 10E

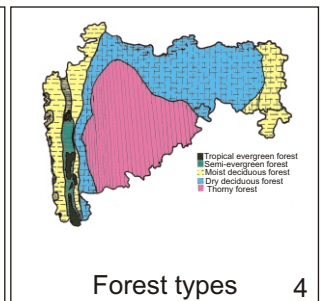
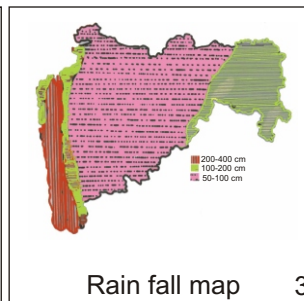
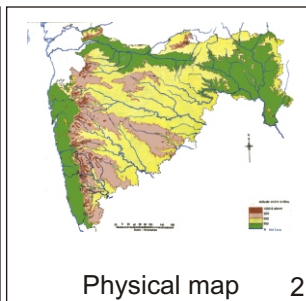
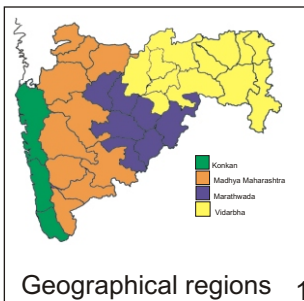
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Ceropegia panchganiensis Blatt. & McCann

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- ●

Satara(1.Mahabaleshwar)

Geographical distribution

Latitude(DMS)17° 55'0 N &Longitude(DMS)73° 49' 0E



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