



Haritarium

Family Code: 35

Species code: 25 -1A

Naoroji Godrej Centre for Plant Research

Seshagiria sahyadrica Ansari & Hemadri.

Botanical name: *Seshagiria sahyadrica* Ansari & Hemadri.

Family : Ascepiadaceae

Threatened category: Vulnerable (Mishra & Singh 2001), Low risk (Gaikwad & Yadav 2004).

Key characters: Leafy twiners, Leaves not cordate, corolla lobes more or less overlapping in buds, anthers with membranous appendages, pollen masses without pellucid margins, pollinia pendulous, double corona, follicles ovate-lanceolate, smooth.

Description: Twining herbs or undershrub. Stems pubescent along two lines. Leaves glabrous, opposite, petiolate, ovate-oblong, acuminate at apex, cordate at base with rounded lobes 7-12cm x 3.5-6.5 cm. Flowers axillary, in subumbellate cymes; peduncles and pedicels hairy; bracts ca 1.5 x 0.5 mm, pubescent outside. Calyx 5-lobed, lobes 3 x 1.5 mm, pubescent outside. Corolla vinaceous purple, fleshy, rotate, lobes, ovate, glabrous. 14 x 3 mm, corona white, staminal, outer cupular, fleshy, 5-lobed, inner 5-lobed, 1.5 x 1 mm, oblong, fleshy up to 2.5 cm long,. Follicles ovate-lanceolate, warty. Seeds many, ovoid.

Flowering and fruiting: July to December.

Distribution: India - Endemic to Maharashtra & karnataka.

Localities: Ahmednagar (Bhandardara), Pune (Junnar, Sinhagad), Satara (Panchgani, Yaveteshwar ghat), Sindhudurg (Amboli) districts.

Ecology: Occasionally seen among bushes in the open forests and along road sides of ghat regions. Altitude ranges between 600-1200m above sea level.

Association: No specific plant association is observed.



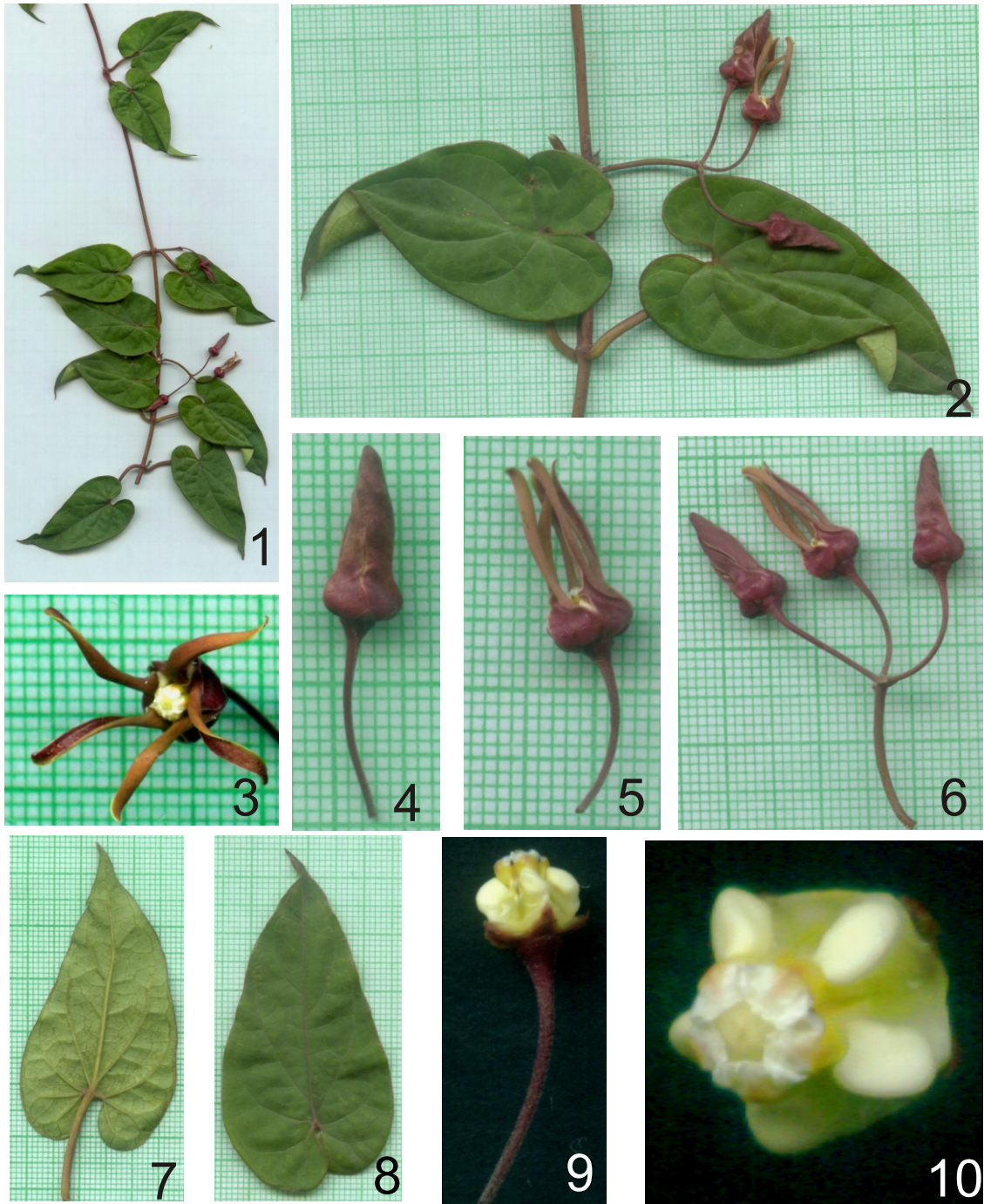
Haritarium

Family Code: 35

Species code: 25 -1B

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***Seshagiria sahyadrica* Ansari & Hemadri.**



1.Habit, 2.Inflorescence, 3,4,5. Different stages of flower, 6. Inflorescence, 7. Leaf- dorsal view, 8. Leaf-ventral view, 9&10. Corona



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Species code: 25 -1C

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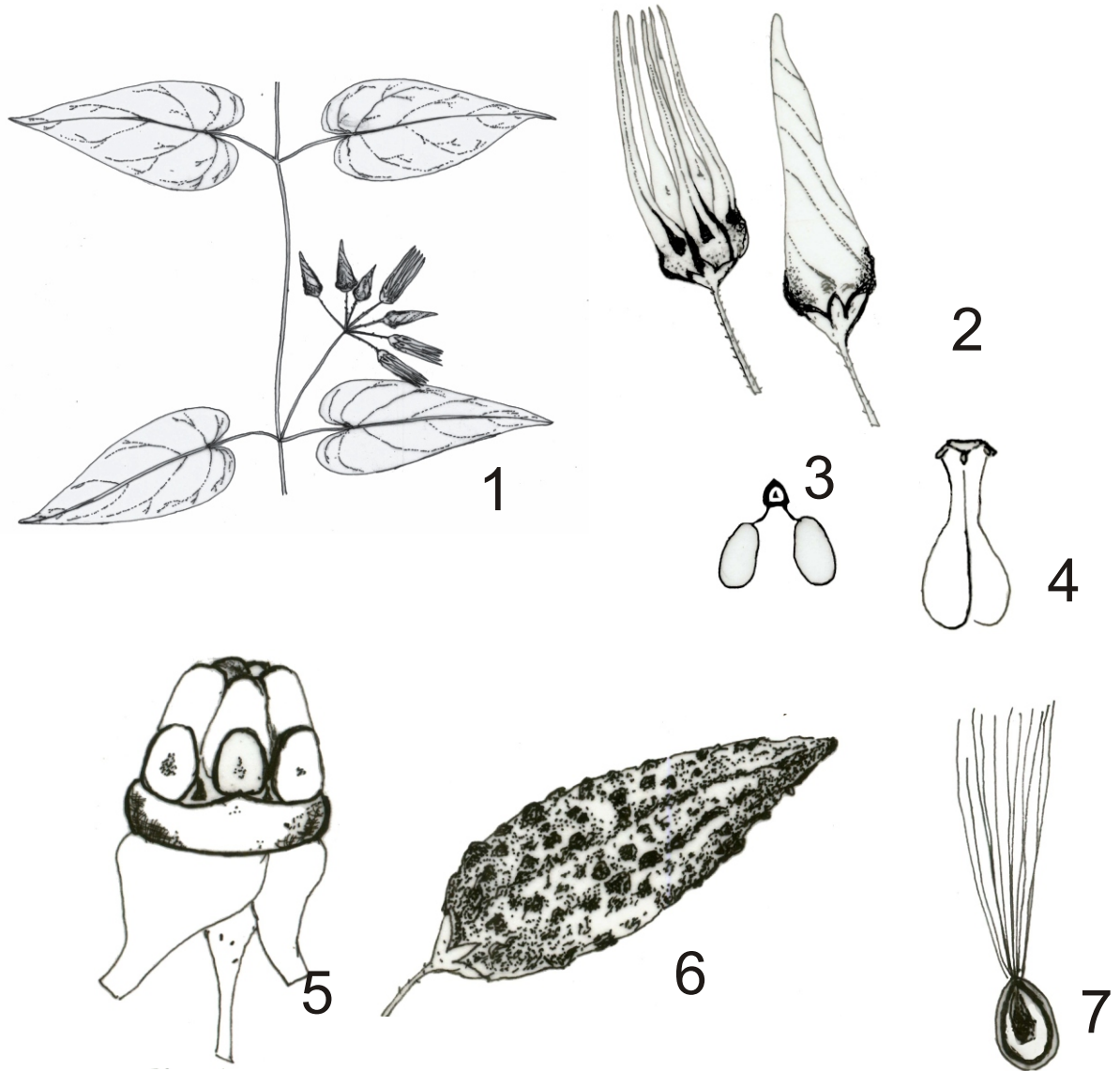
Haritarium

Family Code: 35

Species code: 25 -1D

Naoroji Godrej Centre for Plant Research

Seshagiria sahyadrica Ansari & Hemadri.



1.Habit, 2.flower, 3.Pollinia, 4.Pollinia, 5.Corona,6. Pod, 7. Seed.



Haritarium

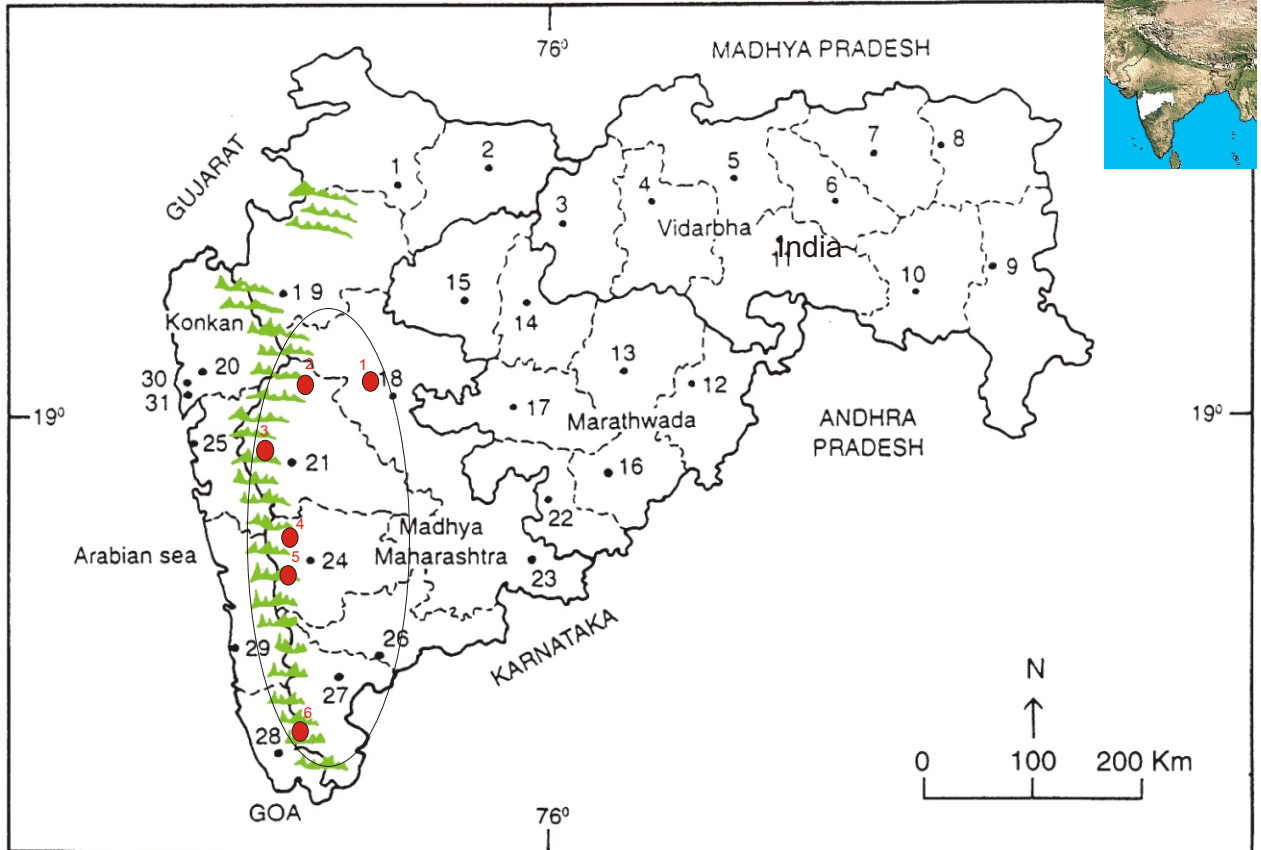
Family Code: 35

Species code: 25 -1E

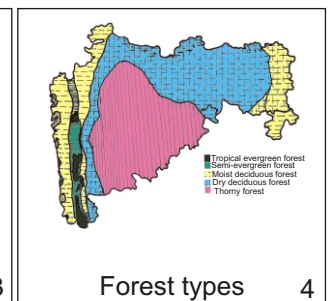
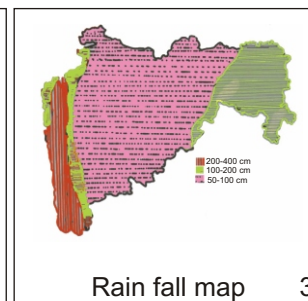
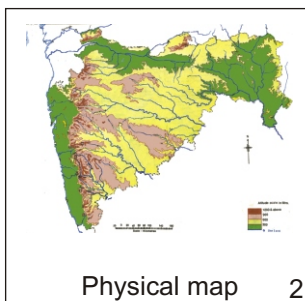
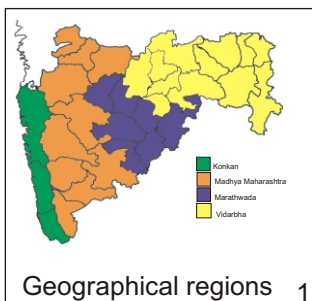
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Seshagiria sahyadrica Ansari & Hemadri.

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-Bhandardara), B. Pune (2-Junnar,3- Sinhgad), C. Satara (4-Panchgani, Yavateshwar ghat), D. Sindhudurg (5-Amboli).

Geographical distribution in Maharashtra:

Latitude (DMS): 19° 58' -16° 75' N & Longitude (DMS): 73° 32' -74° 43' E.



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