



**Haritarium**

Family Code: 579

Species code: 34 - 3A

**Naoroji Godrej Centre for Plant Research**

**Dendrobium herbaceum Lindl.**

**Botanical name:** *Dendrobium herbaceum* Lindl.

**Family :** Orchidaceae

**Vernacular name:**

**Key characters:** Epiphyte, rhizomes not distinct, Stems copiously branched, Leaves several, flowers many, in racemes, Flowers small, lip obscurely 3-lobed.

**Description :** Epiphytic herbs. Profusely branched. Pseudobulbs 30-90 X 0.7-1.5 cm, thickening upwards. Leaves, sessile, sheathing at base caduceus, alternate, distichous, linear-oblong or lanceolate, acute or subobtuse, entire 3-11 X 0.4-1.3 cm. Inflorescence appearing after leaf-fall, 2-5-in small terminal racemes. Flowers greenish-white, 0.7 X 1.0 cm, pedicellate, bracteate. Capsules spindle shaped, broad at apex, sharply tapering towards base, 1.8 X 0.4 cm,.

**Flowering and fruiting:** September to April.

**Distribution:** India – Endemic to Western Ghats & West Bengal.

**Reported Localities:** 1. Ahmadnagar, 2. Nasik, 3. Pune – Mahabaleswar, 4. Satara - Kas, 5. Sindhudurg, 6. Thane.

**Ecology:** Epiphytic on different trees and shrubs, preferably deciduous trees of higher ghats such as *Terminalia* sp. Altitude ranges between 600-1200m. above sea level.

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



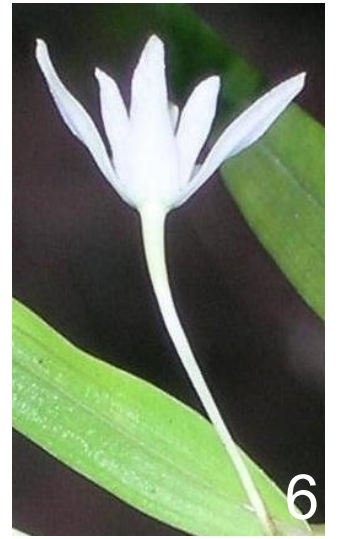
**Haritarium**

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1.& 2. Habit, 3. Flower, 4. Leaf, 5.& 6. Flower.



**Haritarium**

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Species code: 34 - 3C

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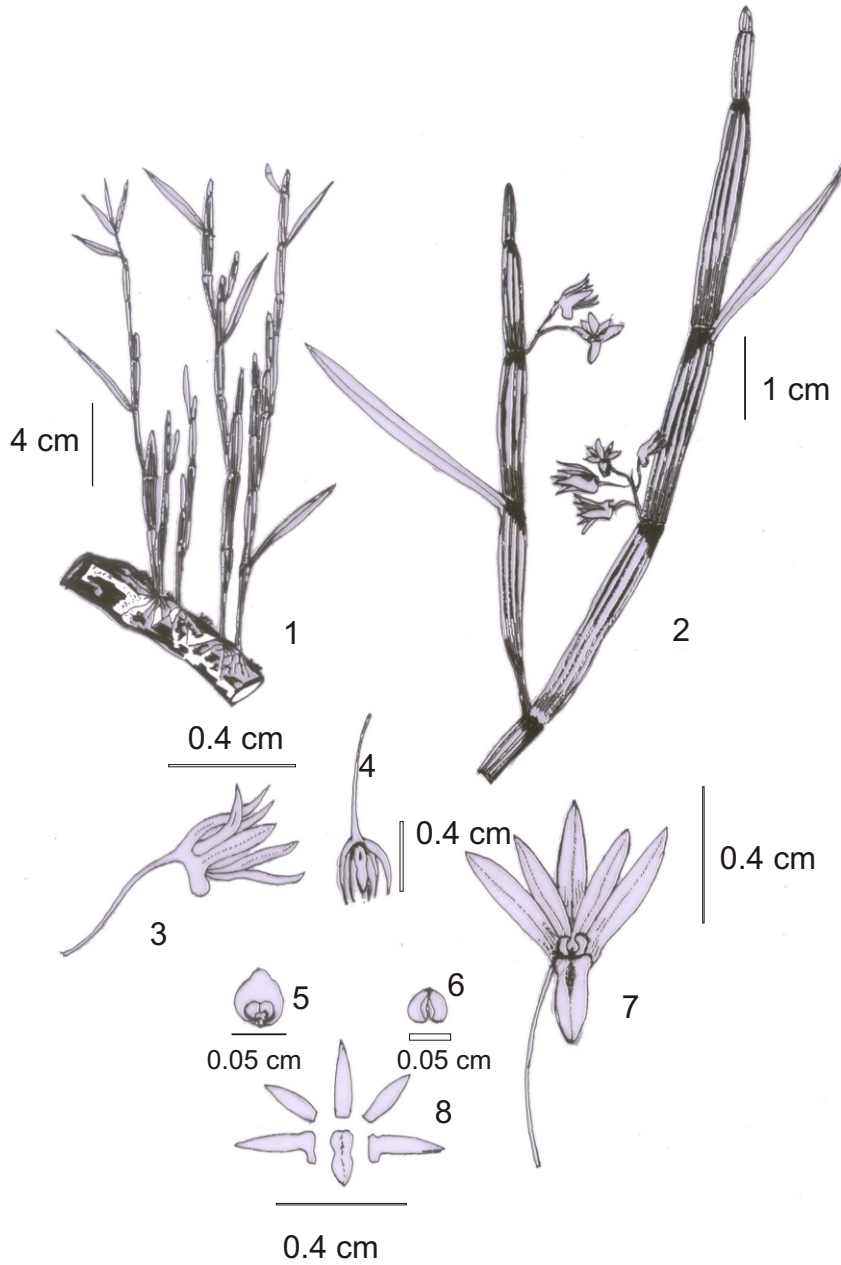
**Haritarium**

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Species code: 34 - 3D

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**Dendrobium herbaceum Lindl.**



1.Habit 2. Flowering Shoot, 3,4,&7. Flower 5. & 6. Pollinia. 8. Dissected flower.



**Haritarium**

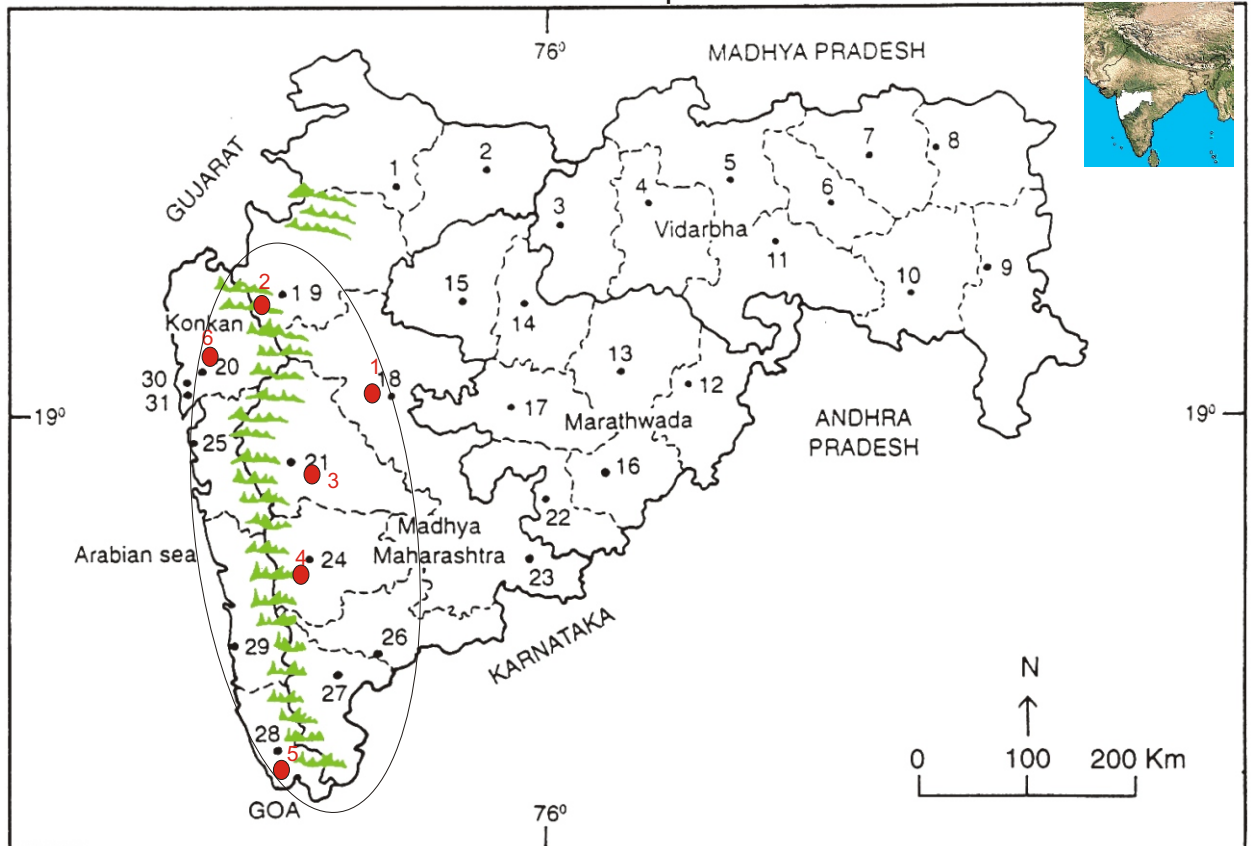
Family Code: 579

Species code: 34 - 3E

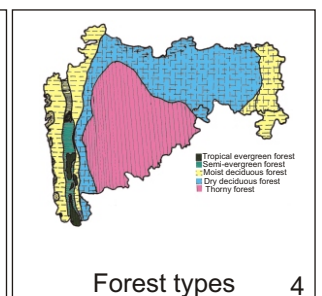
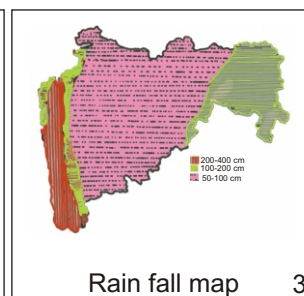
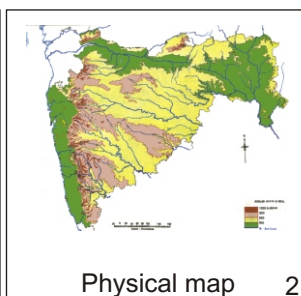
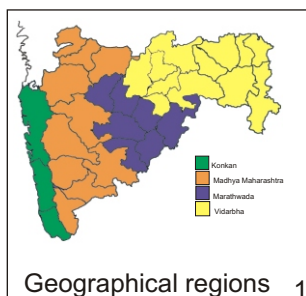
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**Dendrobium herbaceum Lindl.**

Location map



1. Dhule 2. Jalgaon 3. Buldhana 4. Akola 5. Amaravati 6. Vardha 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. Thane 31. Mumbai.



Localities- ●

1. Ahmadnagar, 2. Nasik, 3. Pune, 4. Satara, 5. Sindhudurg, 6. Thane.

Geographical distribution in Maharashtra:

Latitude (DMS): 19° 11' - 17° 49' N & Longitude (DMS): 72° 58' - 74° 43' E.



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