



**Haritarium**

Family Code: 276

Species code: 1 -15 A

**Naoroji Godrej Centre for Plant Research**

**Utricularia naikii** S.R.Yadav, Sardesai and S.P.Gaikwad

**Botanical name:** *Utricularia naikii* S.R.Yadav, Sardesai and S.P.Gaikwad

**Vernacular name:** -

**Family :** Lentibulariaceae.

**Threatened category:** Low risk (Gaikwad & Yadav, 2004)

**Key characters:** Terrestrial herbs, Flowers blue to pink; Corolla included in calyx lobes. Bracts attached by their middle, traps with mouth terminal having beak like appendages.

**Description:** Annual herb herbs, Leaves spatulate, 3-nerved. Racemes 2-6 flowered. Calyx lobes unequal. Corolla lilac or faint rose coloured, papillose. Capsules obliquely ovoid, wall uniformly membranous, dehiscent by ventral longitudinal slit, pouched at abaxial side. Seeds ovoid-globose testa cells more or less isodiametric.

**Flowering and fruiting:** September- November.

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

**Localities:** Kolhapur.

**Ecology:** It grows on gentle hill slopes and plateau regions. Prefers muddy places, along the borders of stream lets. Preferential altitude is between 900-1200 m above sea level

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



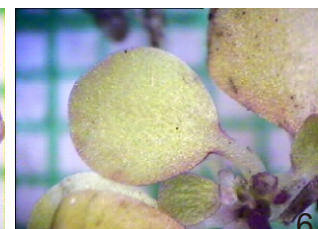
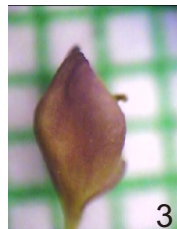
**Haritarium**

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1.Habitat, 2. Habit, 3.,4. Capsule, 5. Placentum with seeds, 6. Leaf.



**Haritarium**

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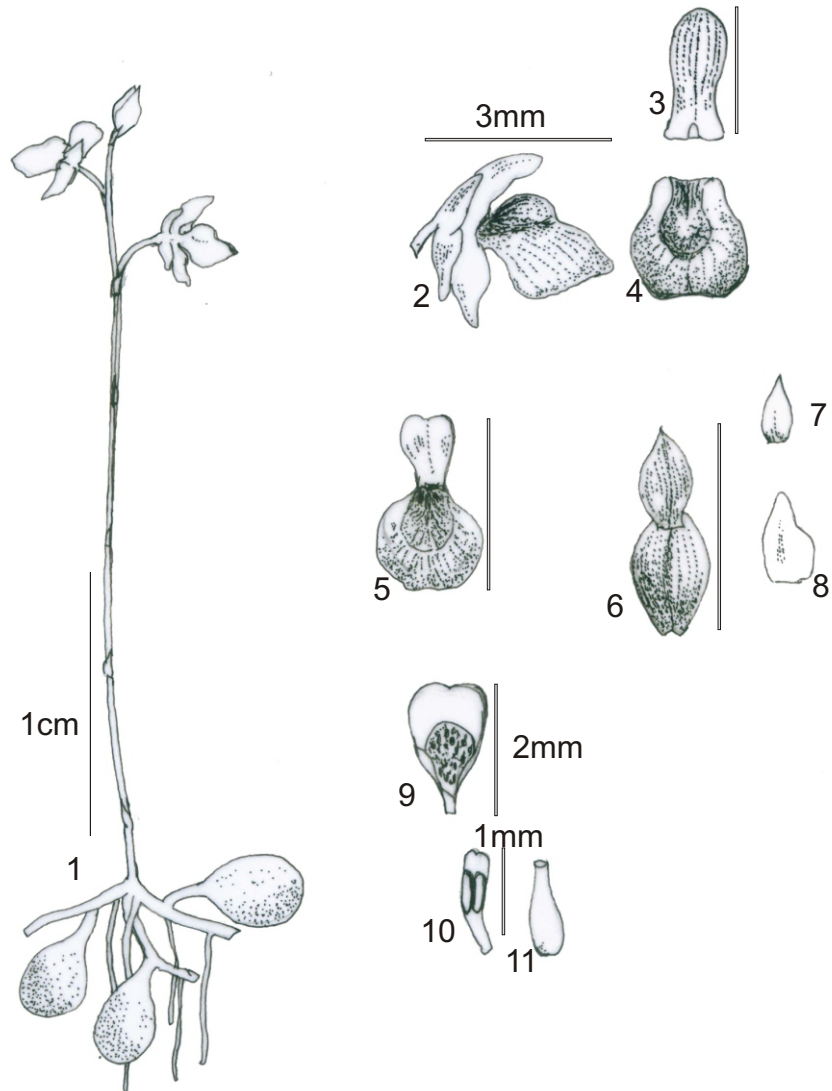
**Haritarium**

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Species code: 1 -15 D

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***Utricularia naikii* S.R.Yadav, Sardesai and S.P.Gaikwad**



1.Habit, 2.& 5. Flower, 3. Upper lip of corolla, 4. Lower lip of corolla, 6.Calyx, 7.Scale, 8.Bract, 9.Fruit,10. Anther, 11. Pistil



**Haritarium**

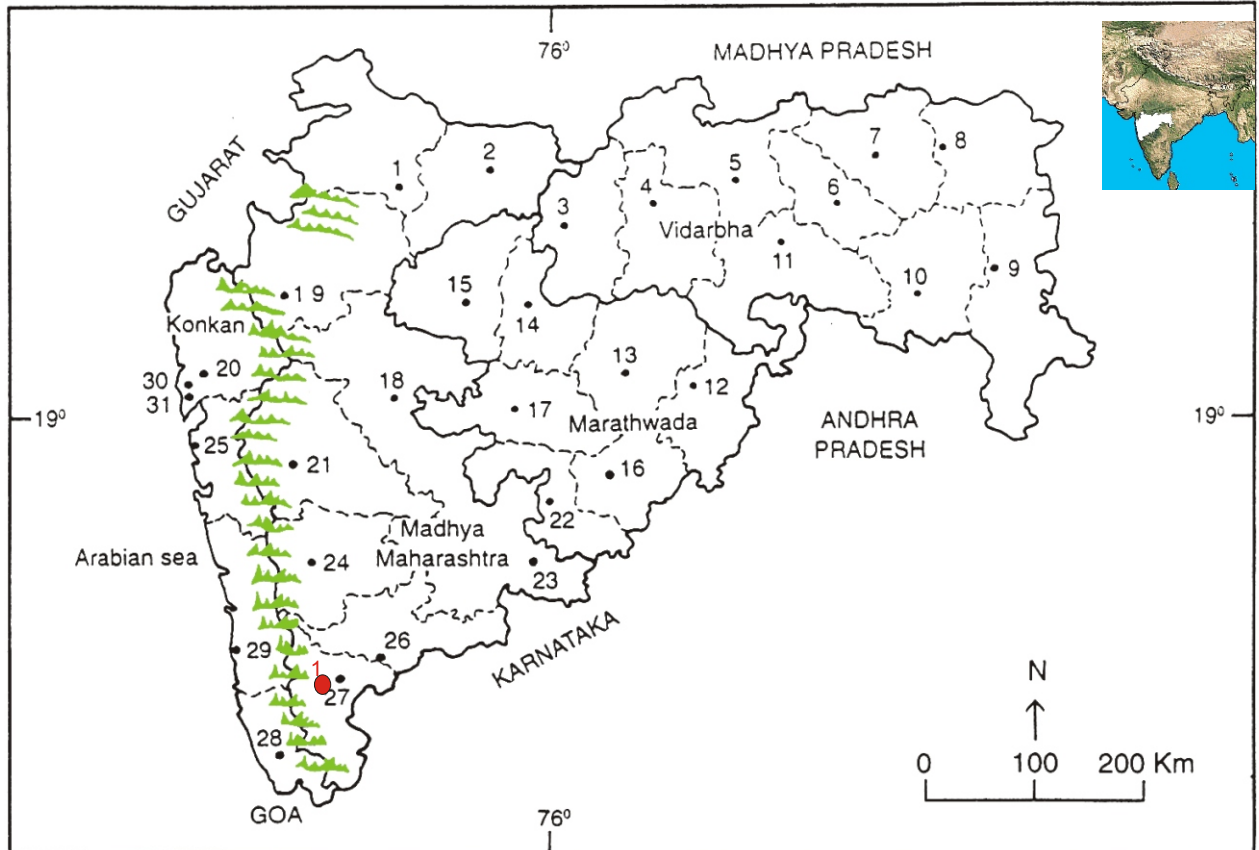
Family Code: 276

Species code: 1 -15 E

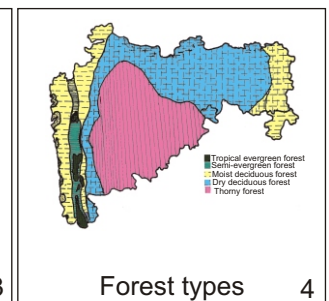
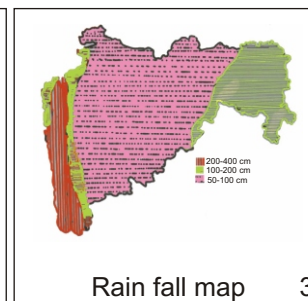
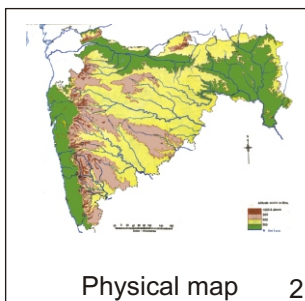
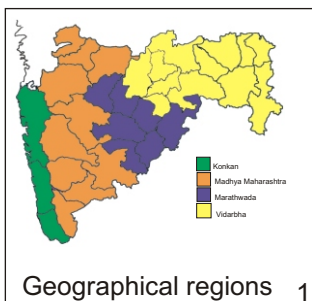
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Location map



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. Sangli 26. Raigad 27. Kolhapur 28. Sindhudurg 29. Ratnagiri 30.Mumbai 31.Greater Mumbai.



Distribution in following districts ●

1. Kolhapur.

Geographical distribution in Maharashtra:

Latitude (DMS): 16° 41' N & Longitude (DMS): 74° 13' E.



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**References:**

Gaikwad S.P. & S.R. Yadav(2004): in T. Pullaiah (ed.)Endemic flowering plant species of Maharashtra and their possible utilization; **Biodiversity in India**, Regancy publications, New Delhi:45.

Yadav S.R., M. M. Sardesai & S.P. Gaikwad (2000): Rheedea 10(2):107.

Yadav S.R. and M. M. Sardesai (2002): Flora of Kolhapur district, Shivaji University Kolhapur: 337.