



**Haritarium**

Family Code: 570

Species code: 8 - 4A

**Naoroji Godrej Centre for Plant Research**

***Iphigenia stellata* Blatt.**

**Botanical name:** *Iphigenia stellata* Blatt.

**Vernacular name:**

**Family :** Colchiaceae

**Threatened category:** Vulnerable (Nayar & Sastry 1987, Mishra & Singh, 2001), Low risk (Gaikwad & Yadav, 2004).

**Key characters:** Herbs , Flowers bright pink, perianth lobes broadly elliptic.

**Description:** Grass like perennial herbs with ovate-subglobose corms, up to 15 cm long. Leaves alternate, grass-like, linear to linear-lanceolate, apex acute or mucronate, narrowed at base 4-6, 8 -14 x 0.9-1.0 cm. Pedicels 2-4cm long. Flowers 2-6 in short racemes. Perianth segments broadly elliptic or elliptic-ovate, spreading and ascending, 6-10X3-4mm. Filaments, purple or whitish, straight, 3mm long. Anthers sub globose, purple. Ovary obovate, styles 3, united at the base, recurved above. Capsules 0.8-1.2 cm long, subglobose or obovoid, deeply grooved. Seeds sub-globose-ovoid, brownish-black.

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

**Distribution:** Endemic to Maharashtra .

**Reported Localities:** Kolhapur; Pune; Satara; Sindhudurg districts.

**Ecology:** In plateaus and in open grazed grasslands with gravelley, well-drained soil on gentle slopy areas. It needs around 250 cm rainfall with cool and misty climate in altitude of 900-1500 m. above sea level.

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



**Haritarium**

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1&2.Habit, 3. Leaf -Dorsal, 4. Leaf-Ventral, 5,6,7,8&10. Floral variation.  
9. Dissected flower, 11.Tuber, 12. Capsule,13. Gynoecium.



**Haritarium**

Family Code: 570

Species code: 8 - 4C

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***Iphigenia stellata* Blatt.**





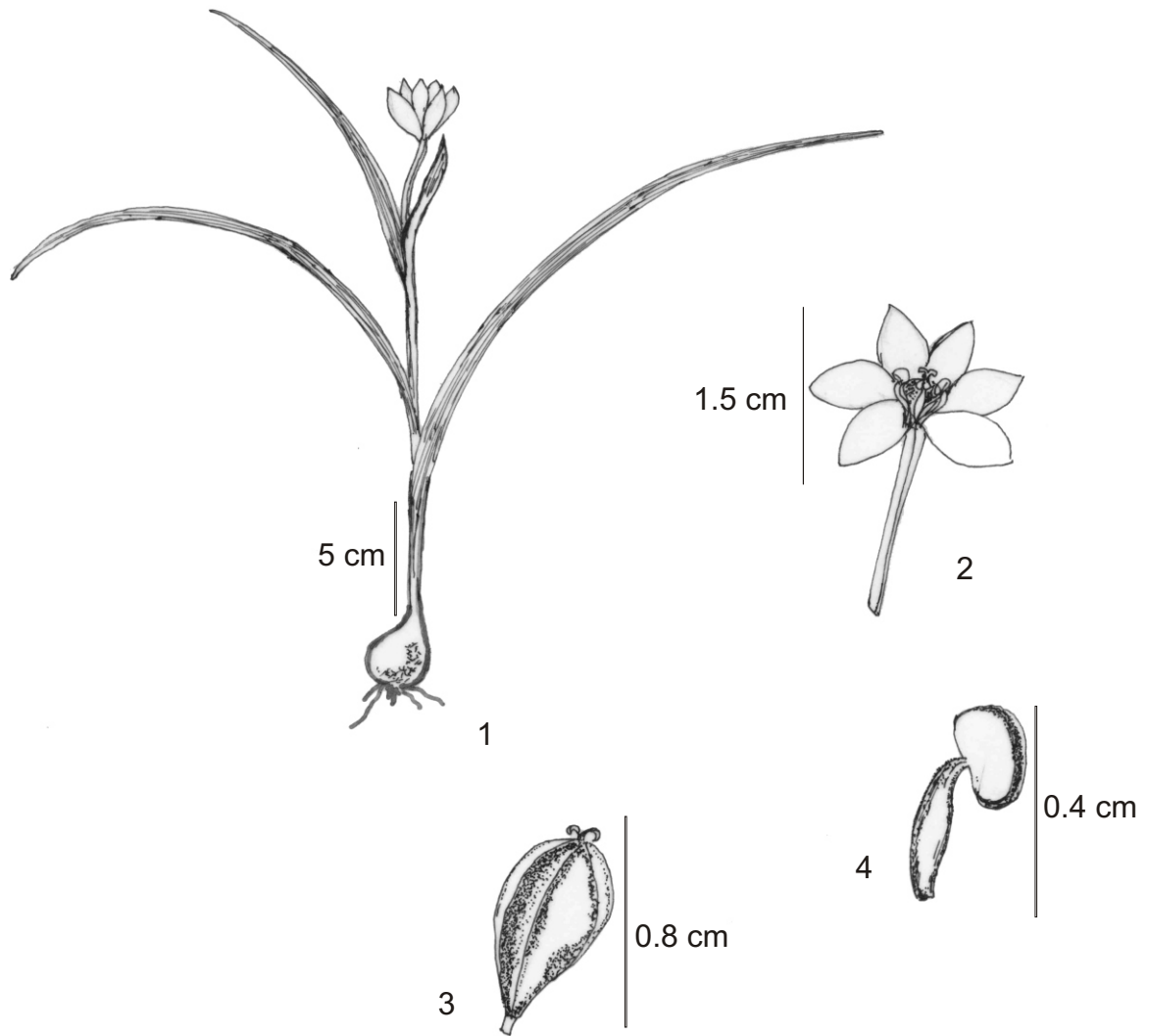
**Haritarium**

Family Code: 570

Species code: 8 - 4D

**Naoroji Godrej Centre for Plant Research**

***Iphigenia stellata* Blatt.**



1. Habit, 2. Flower, 3. Capsule, 4. Anther.



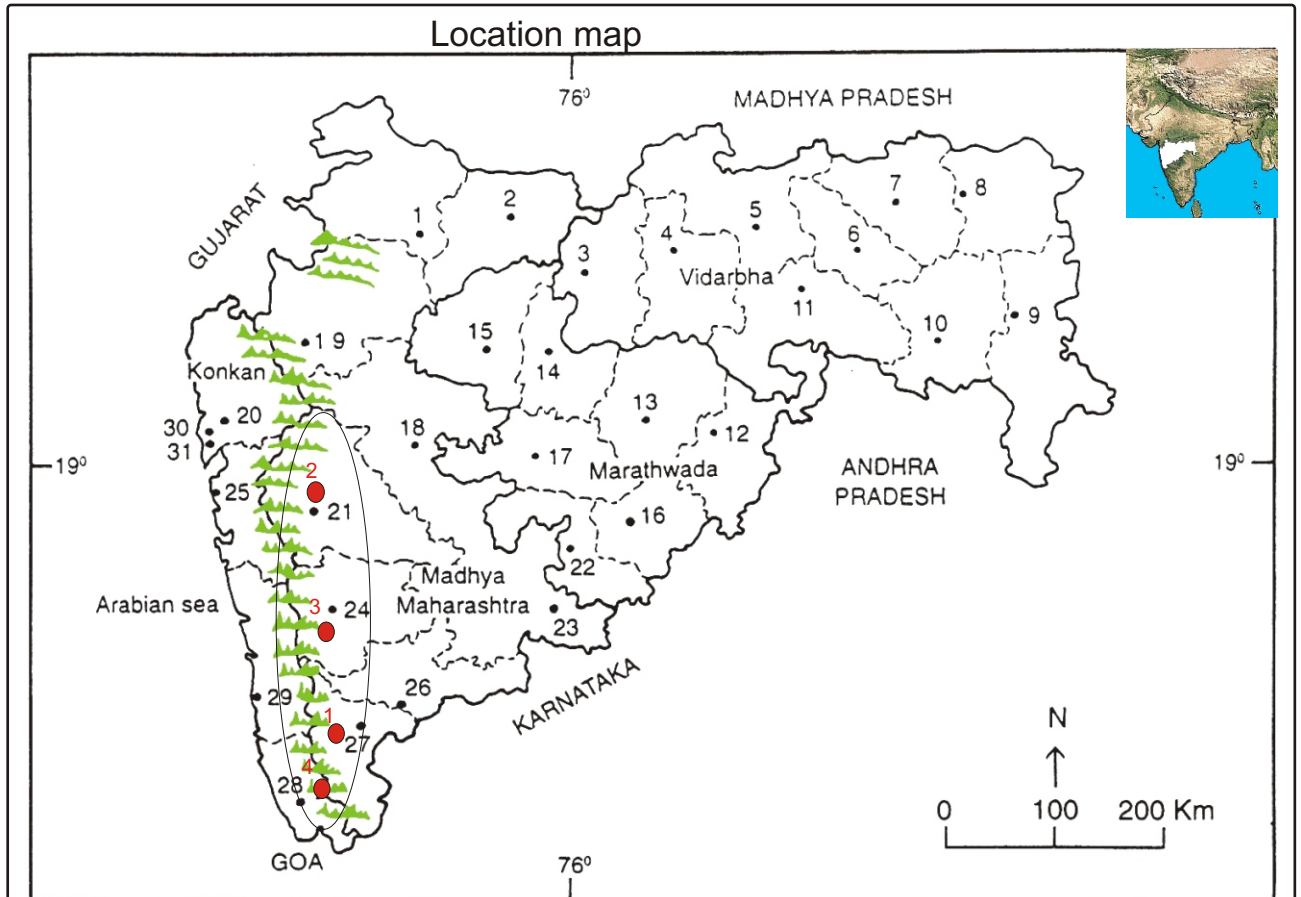
**Haritarium**

Family Code: 570

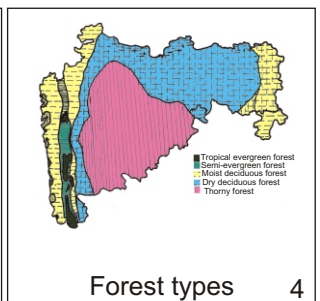
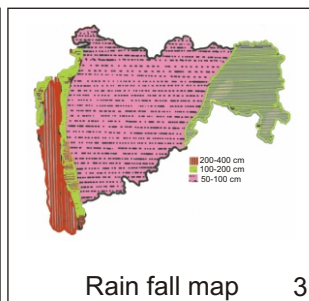
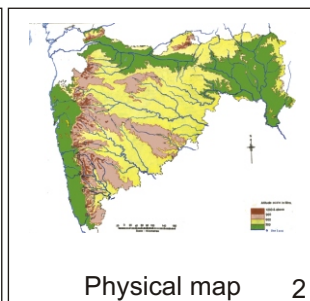
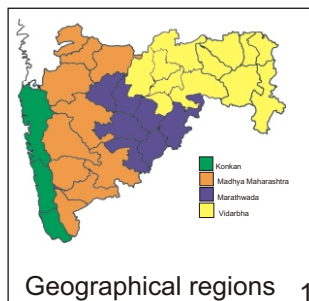
Species code: 8 - 4E

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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.



● Distribution in districts - 1. Kolhapur, 2. Pune, 3. Satara, 4. Sindhudurg.

Geographical distribution in Maharashtra:

Latitude (DMS): Between 18° 31' - 16° 41' N & Longitude (DMS): 72° 52' - 74° 43' E.



# Haritarium

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## Naoroji Godrej Centre for Plant Research

### *Iphigenia stellata* Blatt.

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