



**Haritarium**

Family Code: 1

Species code: 29 - 14A

**Naoroji Godrej Centre for Plant Research**

**Barleria gibsonioides** Blatt.

**Botanical name:** *Barleria gibsonioides* Blatt.

**Vernacular name:** -

**Family :** Acanthaceae

**Status:** Critically Endangered

**Key characters:** Calyx 4-partite, two opposite outer sepals are much larger than the inner; Corolla pink, lobes imbricate in bud, two lobes with darker spots near throat, Stamens 2 only perfect, Seeds glabrous.

**Description:** Shrubs, c 1 m tall; Stems quadrangular, obscurely winged. Leaves variable in size, c 20 X 10 cm, broadly ovate or almost rounded, leathery or papery, base rounded or tapering, margins finely spinous hairy. Flowers in dense, imbricate, terminal, 10 cm long spikes, rarely solitary, axillary. Capsules glabrous, oblong, tip conical, shining, smooth. Seeds 4 disc-shaped.

**Flowering and fruiting:** September – December.

**Distribution:** India: Endemic to Western Ghats of Maharashtra.

**Reported Localities:** Satara, Pune.

**Ecology:** Occasional among bushes and open grass lands of deciduous forests. Prefers steep slopes. Altitude ranges between 600-1200m.

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



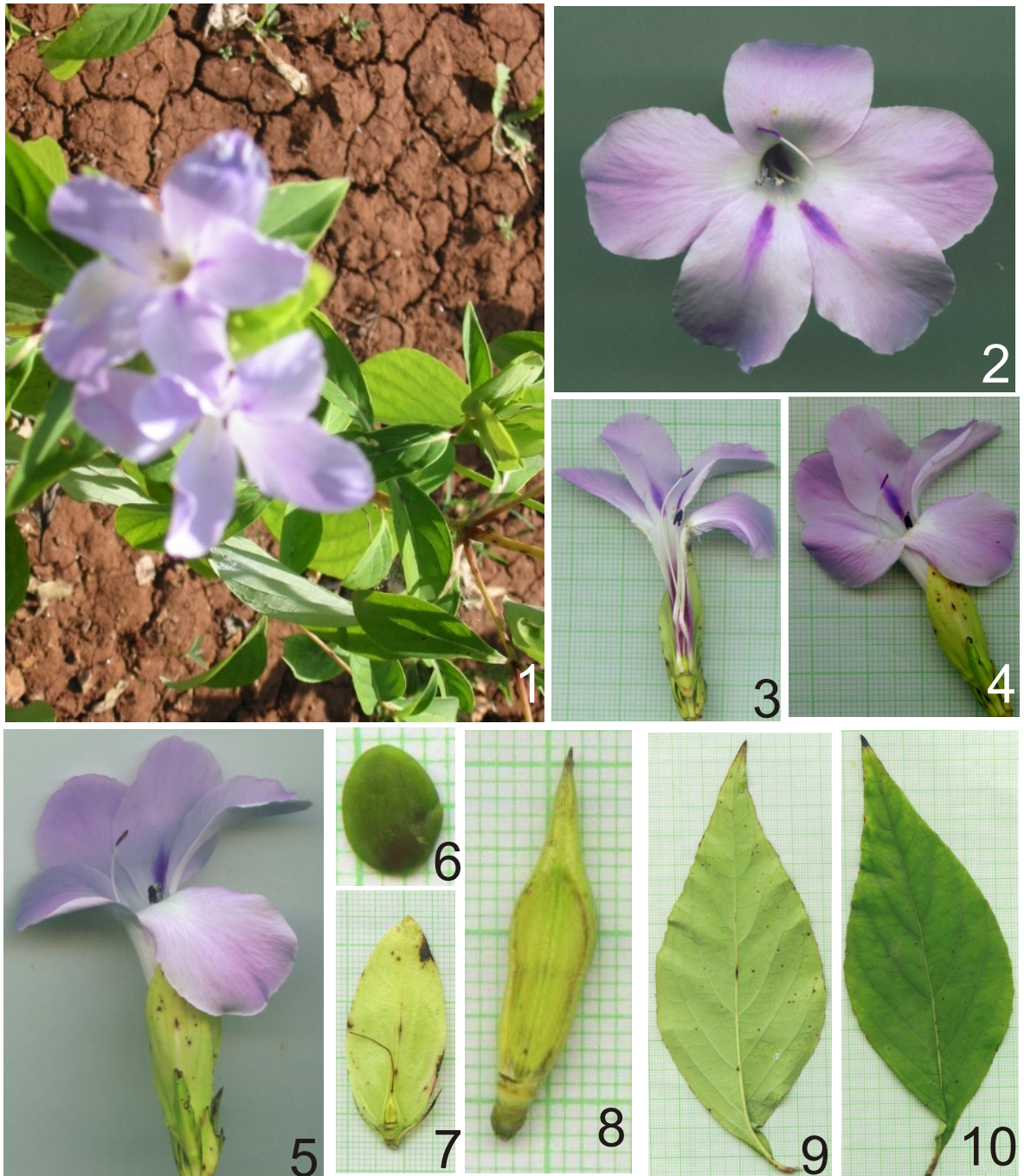
**Haritarium**

Family Code: 1

Species code: 29 - 14B

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***Barleria gibsonioides* Blatt.**



1.Habit, 2.Flower,3.Dissected Flower, 4&5.Floral variation  
5.Seed 6. Bract, 7.Pod, 8. Leaf-dorsal, 9.Leaf-ventral view,



**Haritarium**

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Species code: 29 - 14C

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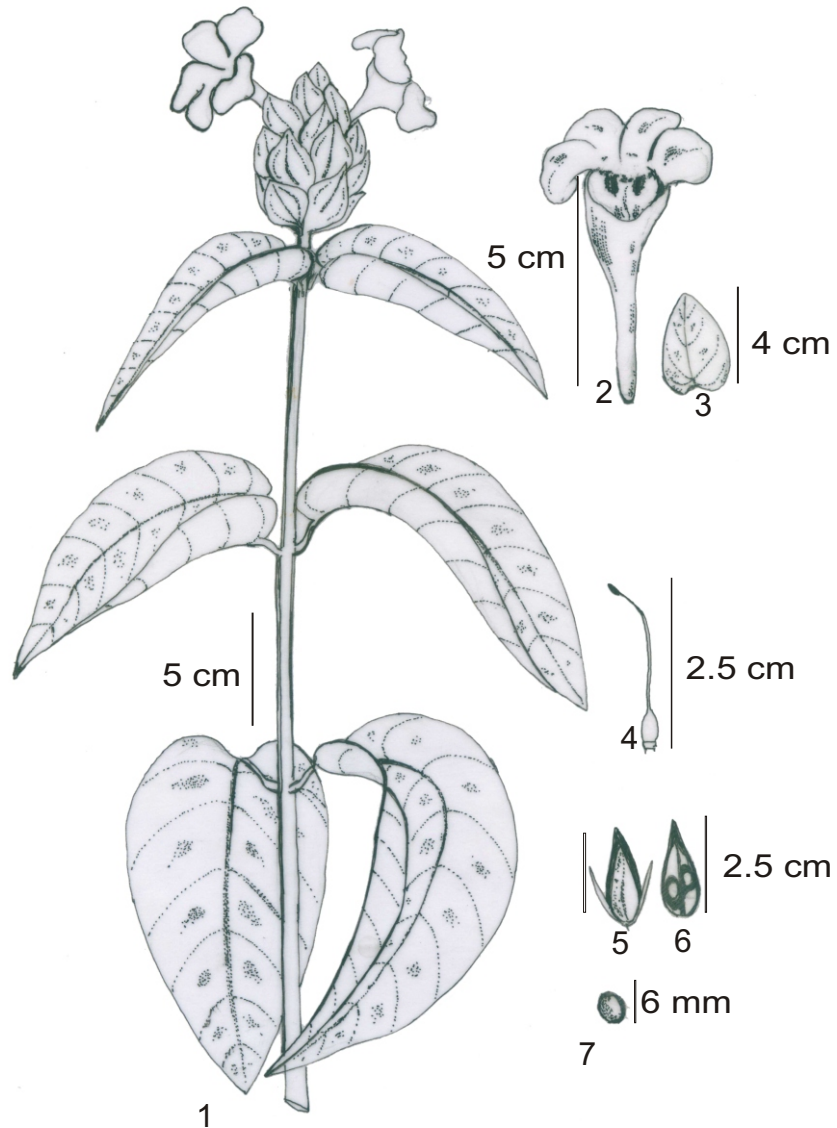
**Haritarium**

Family Code: 1

Species code: 29 - 14D

**Naoroji Godrej Centre for Plant Research**

***Barleria gibsonioides* Blatt.**



1. Habit, 2. Flower, 3. Bract, 4. Gynoecium, 5.&6.. Pod 7. Seed



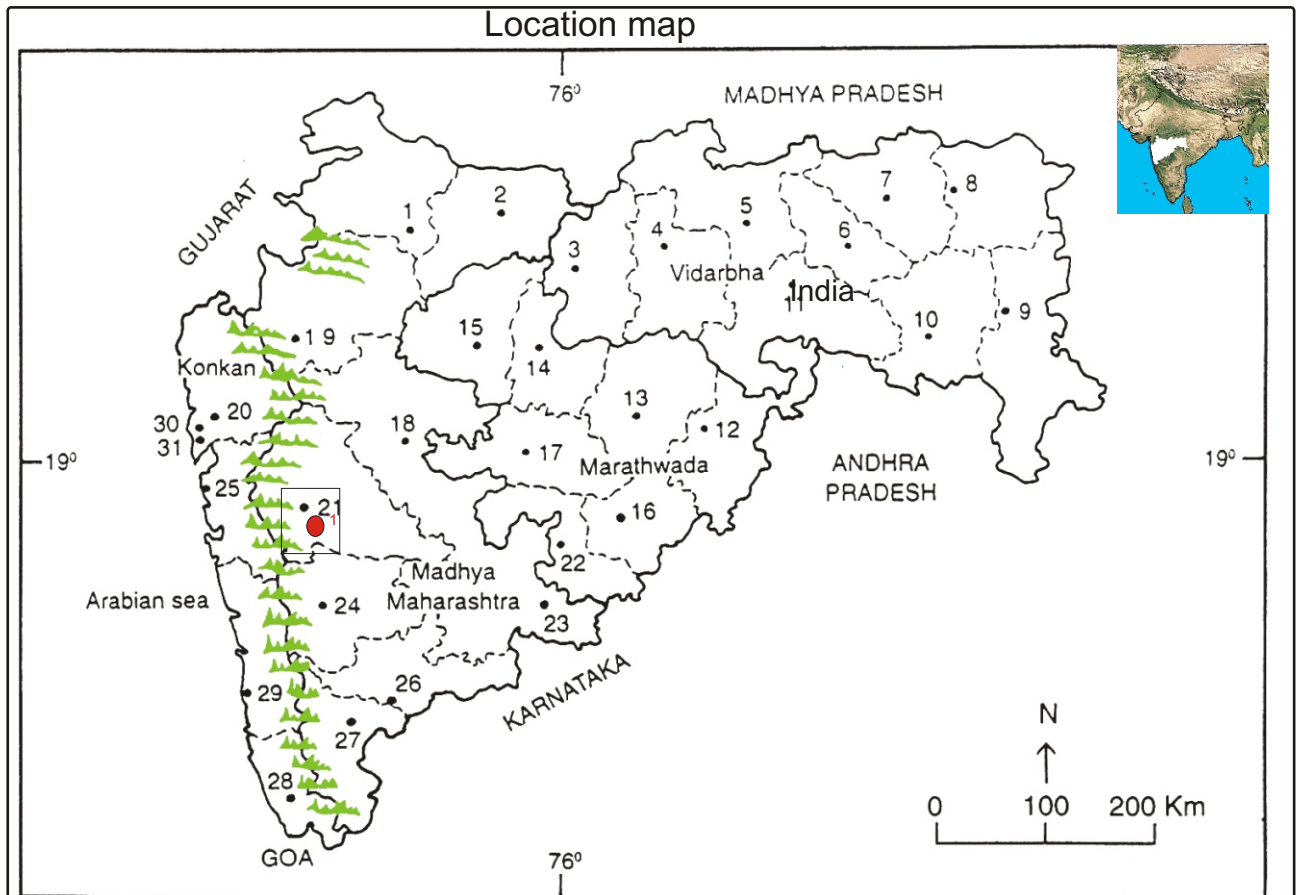
**Haritarium**

Family Code: 1

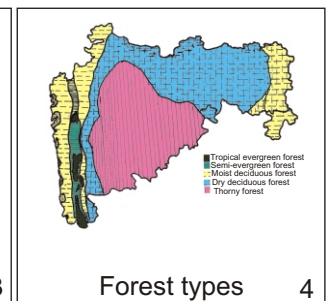
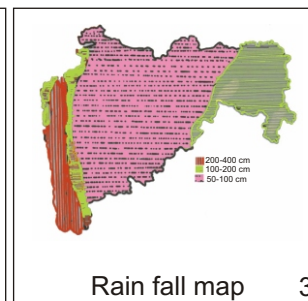
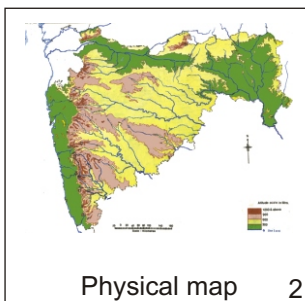
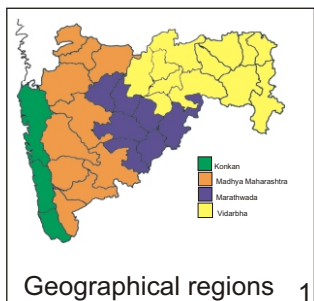
Species code: 29 - 14E

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**Barleria gibsonioides Blatt.**



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 District- ●

1.Satara.

Geographical distribution:

Latitude (DMS): Between 16<sup>0</sup> - 18<sup>0</sup> 31' N & Longitude (DMS): 73<sup>0</sup> 50'-74<sup>0</sup> .5' E;



**Haritarium**

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Species code: 29 - 14F

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**References:**

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