



Haritarium

Family Code: 273

Species code: 27- 16A

Naoroji Godrej Centre for Plant Research

Alysicarpus belgaumensis Wight

Botanical name: *Alysicarpus belgaumensis* Wight
(= *Desmodiastrum belgaumense* (Wight) Pramanik & Thoth.)

Vernacular name: -

Family: Leguminaceae (Fabaceae)

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

Key characters: Erect herbs, 30-70 cm high; Flowers, rosy, pedicelled, Calyx much longer than first joint of pods, pods, flat, included, 3-4-jointed, straight, scarcely moniliform.

Description: Perennial herbs, up to 1 m high. Roots tuberous. Leaves one and three foliate, leaflets 2.2 – 5.0 X 1.5 – 2.6 cm, linear-oblong, oblong-elliptic or lanceolate, hairy, apex acute, base rounded. Flowers in lax terminal racemes. Pods jointed, turgid, oblong. Seeds, ovate or semi orbicular.

Flowering and fruiting: September – December.

Distribution: Endemic to Peninsular India: Maharashtra, Karnataka, Goa, Maharashtra

Reported Localities: Ahmednagar, Chandrapur, Kolhapur, Pune, Raigad, Ratnagiri, Satara, Thane.

Ecology: Occasional in open grassland patches of moist evergreen forests of ghat region, along dried puddles altitude between 600-1200m.

Association: No specific association is observed.



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Species code: 27- 16B

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1.Habitat, 2.,3. Inflorescence 4.Flower, 5. Pods, 6.Leaves- Dorsal side, 7. Leaves- ventral side.



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Species code: 27- 16C

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***Alysicarpus belgaumensis* Wight**





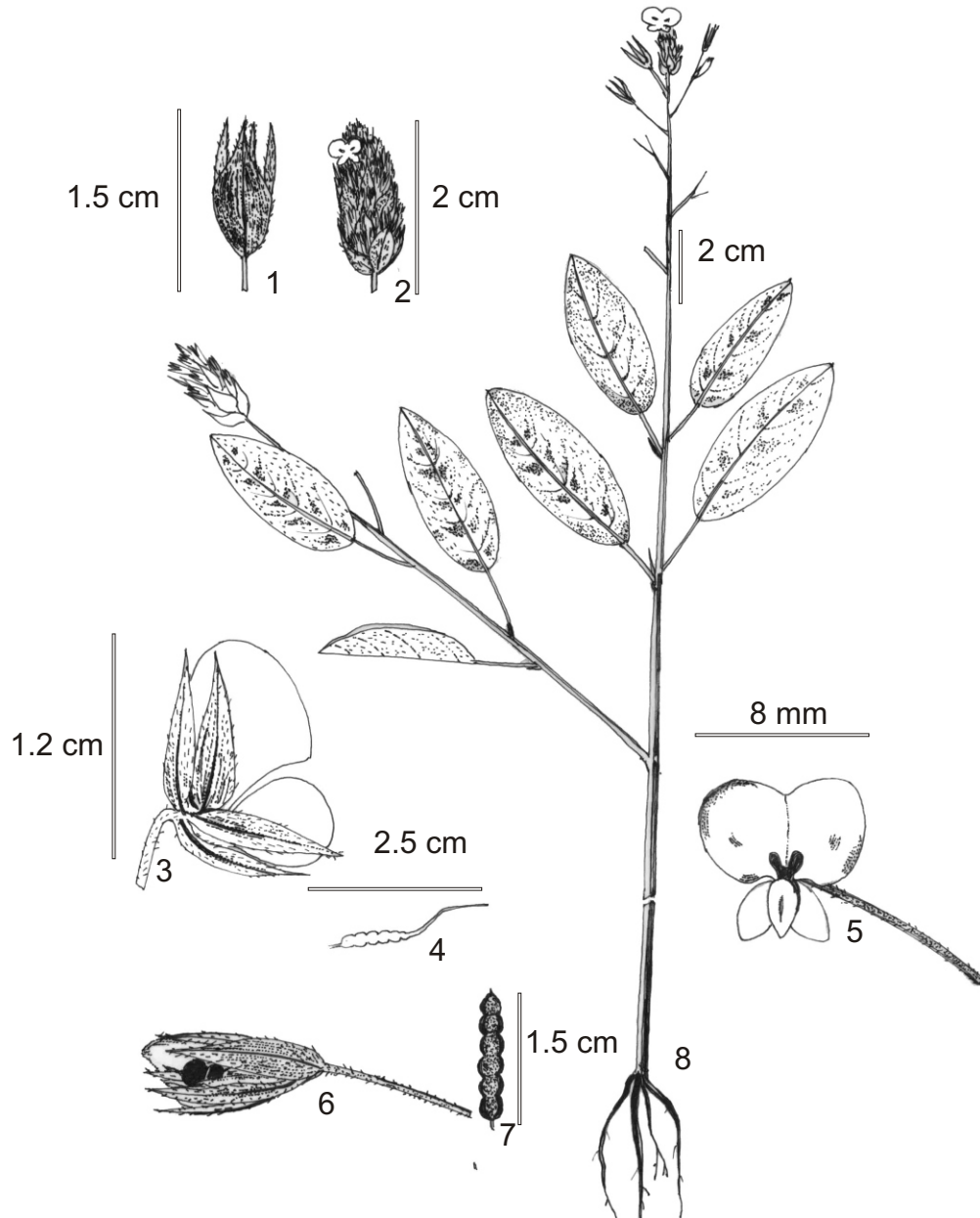
Haritarium

Family Code: 273

Species code: 27- 16D

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***Alysicarpus belgaumensis* Wight**



1.Calyx, 2. Inflorescence 3.& 5. Flower, 4. Gynoecium. 6. Compressed pod in persistent calyx tube, 7.Pod, 8. Habit.



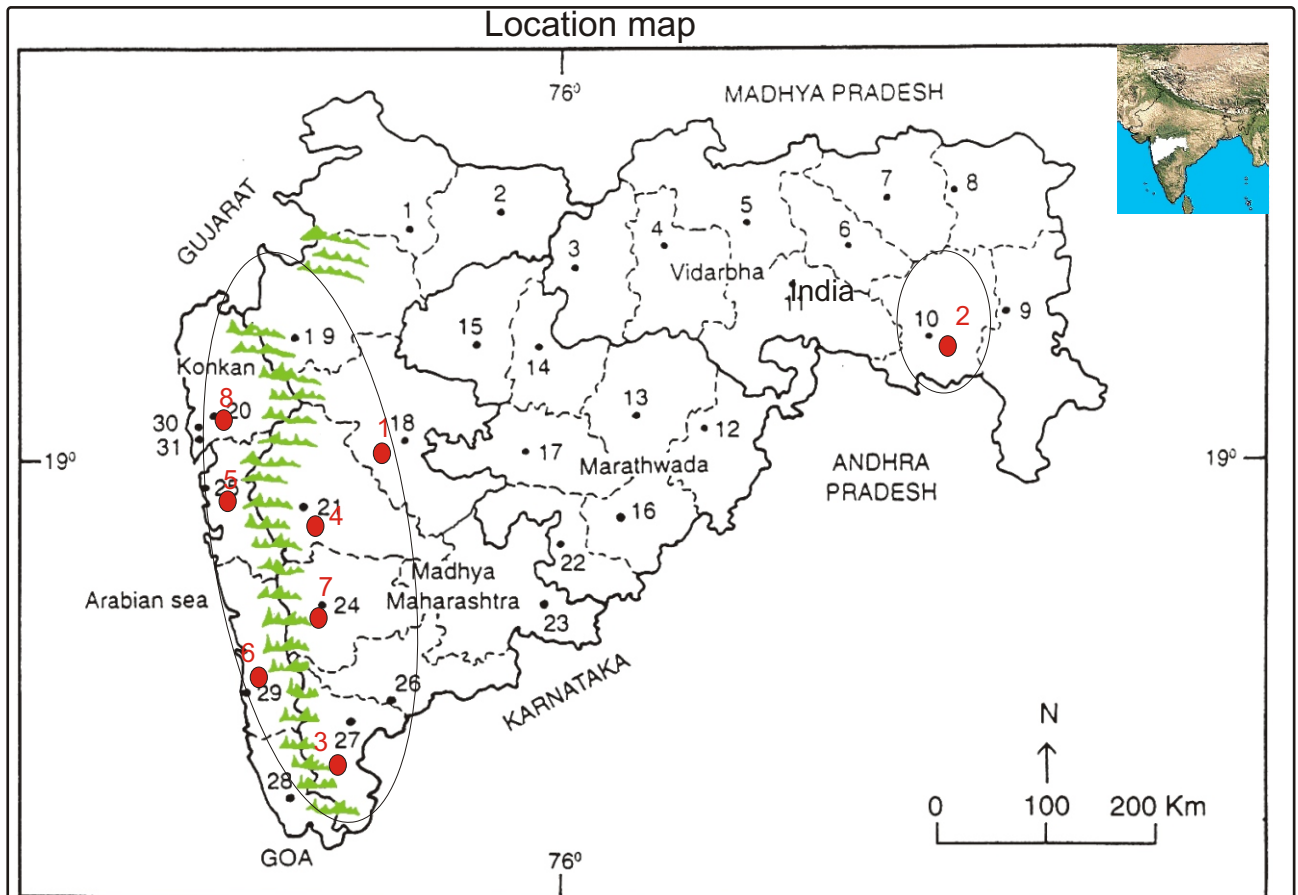
Haritarium

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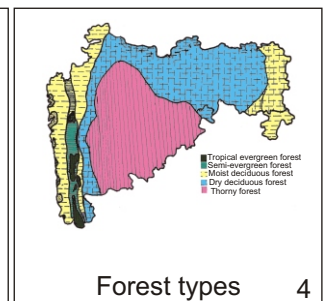
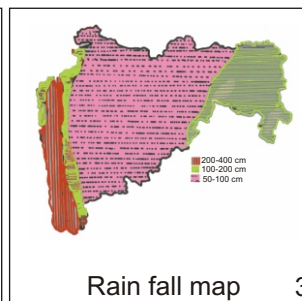
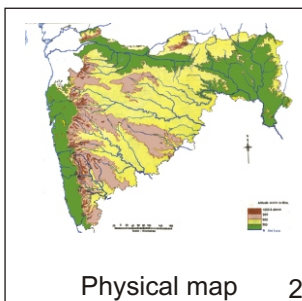
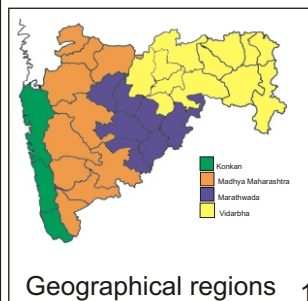
Species code: 27- 16E

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Alysicarpus belgaumensis Wight



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- ●

1.Ahmednagar, 2.Chandrapur, 3. Kolhapur, 4. Pune, 5. Raigad, 6.Ratnagiri, 7. Satara. 8. Thane.

Geographical distribution:

Latitude (DMS): Between $19^{\circ} 11'$ - $16^{\circ} 41'$ N & Longitude (DMS): $73^{\circ} 17'$ - $79^{\circ} 17'$ E;



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Species code: 27- 16F

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