

# Species Datasheet

Datasheet No. A-074.001.007  
(family.genus.species)

DBT- Network Programme

## 1. Taxon:

Species *Drimia raogibikei* (Hemadri) Hemadri  
Subspecies  
Variety  
Cultivar  
Hybrid

Image file

2. Synonyms: *Urginea raogibikei* Hemadri

## 3. Systematic Position:

### APG IV (2016)

- Kingdom: Plantae
- Clade: Angiosperms
- Clade: Monocots
- Order: Asparagales Link
- Family: Asparagaceae Juss.
- Subfamily: Scilloideae Burnett
- Genus: *Drimia* Jacq.
- Species: *D. raogibikei* (Hemadri) Hemadri

### Bentham and Hooker (1862)

Kingdom: Plantae  
Division: Phanerogamia  
Class: Monocotyledones  
Series: Coronarieae  
Ordo: Liliaceae Juss.  
Genus: *Drimia* Jacq.  
Species: *D. raogibikei* (Hemadri) Hemadri

*Lekhak & P.B. Yadav*

## 4. Distribution:

**Global:** India

**India:** Andhra Pradesh

5. Indigenous/Exotic/ Endemic; Cultivated/Wild: Endemic; Wild

## 6. Threat Status:

IUCN:

BSI:

7. Habit and Habitat: Herb, Tropical Dry Forest

8. Life Form: Bulbous geophytes

9. Economic Importance:

10. Probable Progenitor of:

11. DNA

C- value

Methodology

12. Basic chromosome number(s):

13. Zygotic chromosome number(s):

14. Gametic chromosome number(s):

15. Specialized chromosomes (B chromosomes/Sex chromosomes/ Polytene chromosomes/ Neocentric chromosomes):

Image file

16. Ploidy level:

Image file

17. Agametoploidy

18. Nature of polyploidy (auto, segmental, allo, autoallo):

19. Genomic formula:

20. Aberrant chromosome number(s) (aneuploidy, aneusomy, polysomy):

21. Somatic chromosomes:

**Karyotype**

**Chromosome size**

**NOR chromosome(s)**

**Degree of asymmetry:**

Image file

**22. Banding pattern(s):**

Image file

**23. Physical mapping of chromosomes:**

**In situ hybridization**

Image file

**Fluorescent in situ hybridization**

Image file

**24. Genomic in situ hybridization:**

Image file

**25. Linkage map:**

Image file

**26. Chromosome associations:**

**Female meiosis**

**Male meiosis**

Image file

**27. Chromosome distribution at anaphase I:**

**28. Genetic diversity:**

**Chromosomal level**

Image file

**DNA level**

**29. Any other information (Apomixis; Inversion; Male sterility; Pollen grain mitosis; Pollen stainability; Translocations etc):**