

Genus Datasheet

DBT- Network Programme

Datasheet No. P-011.001
(Family.Genus)

1. Genus: *Dipteris* Reinw.

2. Systematic Position:

Christenhusz 2011

- Class: Equisetopsida C. Agardh
- Subclass: Polypodiidae Cronquist, Takht. & Zimmerm.
- Order: Gleicheniaceae Schimp
- Family: Dipteridaceae Seward & E. Dale
- Subfamily:
- Genus: *Dipteris* Reinw.

3. Species:

Global: 5

India: .

4. Taxonomic riddles:⁴

5. Distribution:

Global:

India:

6. Habit and Habitat:

7. Economic Importance:

8. DNA content range:

Methodology

9. Basic chromosome number(s): $x=33^{1, 2, 3}$

10. Zygotic chromosome number(s): $2n=$

11. Gametic chromosome number(s): $n=66^{1, 2, 3}$

**12. Specialized chromosomes (B chromosomes/Sex chromosomes/Polytene Chromosomes/
Neocentric chromosomes):**

13. Ploidy level Tetraploid (sexual) $^{1, 2, 3}$

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

15. Aberrant chromosome number(s) (aneuploidy, aneusomaty, polysomaty):

16. Karyograms:

Meiosis: $^{1, 2, 3}$

17. Banding pattern(s):

19. Phylogenetic relationship at Chromosomal; DNA level:⁴

20. Cytogenetic mechanism (s) underlying evolution:

21. Linkage map:

22. Any other information: