

# Genus Datasheet

Datasheet No. A-076.022  
(Family.Genus)

DBT- Network Programme

1. **Genus:** *Salacca* Reinw.

2. **Systematic Position:**

**APG IV (2016)**

- Kingdom: Plantae
- Clade: Angiosperm
- Clade: Monocots
- Clade: Commelinids
- Order: Arecales Bromhead
- Family: Arecaceae Bercht. & J. Presl
- Genus: *Salacca* Reinw.

**Bentham and Hooker(1862)**

Kingdom: Plantae  
Division: Phanerogamia  
Class: Monocotyledones  
Series: Calycinae  
Ordo: Palmae Juss.  
Genus: *Salacca* Reinw.

3. **Species:**

**Global:** 20

**India:** 1

4. **Taxonomic riddles:**

5. **Distribution:**

**Global:** Borneo, China, Java, Philippines, Thailand and Western Malaysia

**India:** Assam, Arunachal Pradesh and Nagaland

6. **Habit and Habitat:** Tree. Found in lowland rain forests or in distributed areas at 600-800 m elevation.

7. **Economic Importance:** Leaves are used locally for thatching.

8. **DNA content range:**

**Methodology:**

9. **Basic chromosome number(s):**

10. **Zygotic chromosome number(s):**

11. **Gametic chromosome number(s):**

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

13. **Ploidy level:**

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

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

**16. Karyograms:**

**Meiosis:**

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

**18. Physical mapping of chromosomes:**

**GISH:**

**19. Phylogenetic relationship at Chromosomal; DNA level:**

**20. Cytogenetic mechanism(s) underlying evolution**

**21. Linkage map:**

**22. Any other information:**

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