

# Species Datasheet

Datasheet No. A-140.033.005  
(family.genus.species)

DBT- Network Programme

## 1. Taxon:

### Species

Subspecies *Pterocarpus macrocarpus* Kurz subsp. *marsupium*

Variety

Cultivar

Hybrid

Image file

## 2. Synonyms:

## 3. Systematic Position: APG IV; Bentham and Hooker:

<input type="checkbox"/> Kingdom		Kingdom	
<input type="checkbox"/> Division		Division	
<input type="checkbox"/> Subdivision		Class	
<input type="checkbox"/> Class	APG IV	Subclass	
<input type="checkbox"/> Superorder		Series	Bentham and Hooker
<input type="checkbox"/> Order		Order	
<input type="checkbox"/> Family		Family	
<input type="checkbox"/> Genus		Subfamily	
<input type="checkbox"/> Species		Genus	

Species

## 4. Distribution:

Global: India

India

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

## 6. Threat Status:

IUCN

BSI

## 7. Habit and Habitat: Non-climbing, Tree

## 8. Life Form: Perennial

## 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; Translocation etc.):**