

RK Seed Teak seeds – Outline

RK Seeds – Teak Seeds

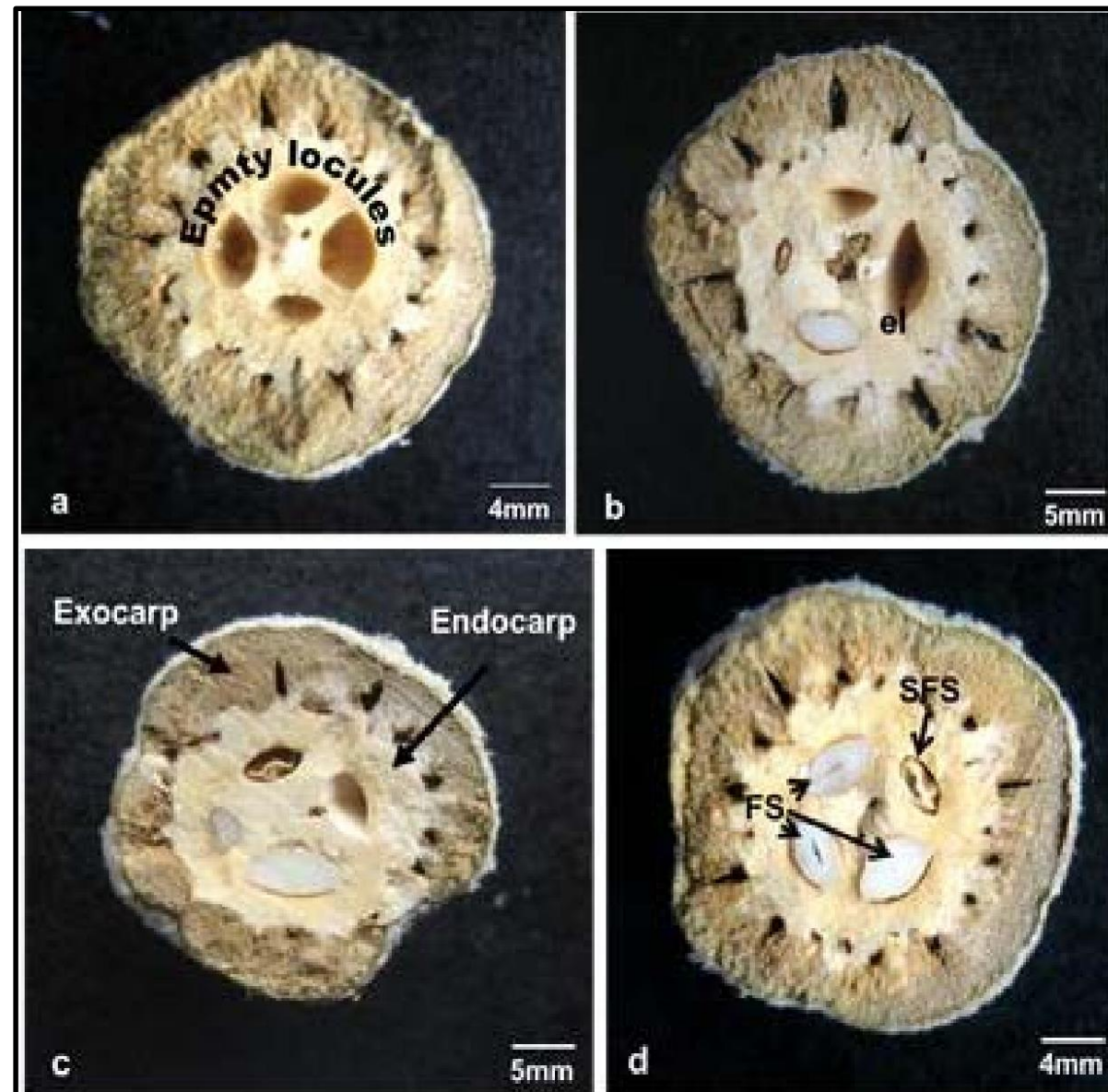


Fig. 5. Transverse cutting clearly depicted filled or empty fruits of teak. a) Empty fruit came from PUBG. b) Fruit with one seed came

Teak – *Tectona grandis* seeds

One seed contain – four seeds

RK Seed

Teak - Seed Biology

No. of fruits per Kg.	Purity percentage	Moisture percentage	Germination percentage	Plant percent	No. of Seedlings per Kg. of seed
1,850 to 3,100	100	7.8	60 %	20	650

RK Seeds -Pre-treatment:

Either boiling water treatment

OR

immersion in cold water for several days

OR

scorching in light fire of leaves and grass

OR

Alternate soaking and drying for 48 hours each for 12 to 15 days

OR

acid treatment; or weathering

OR

placing the seeds in a paste of cowdung and water for few days.

RK Seeds Nursery Technique :

Pre-treated seeds are put in big primary beds and beds watered copiously every day.

Germination takes place in 10 to 20 days.

During next rainy season, plants are uprooted and stumps are prepared which are planted in field in crow-bar holes.