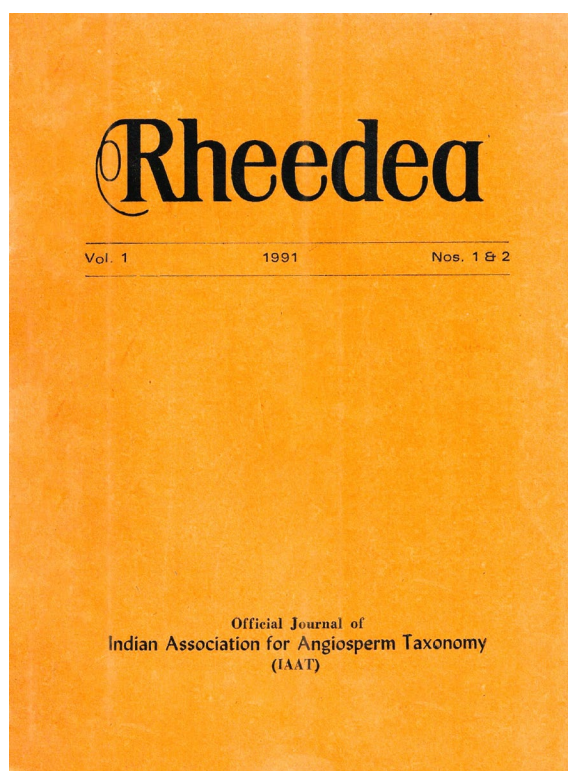




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A new species of *Tephrosia* Pers. from Kerala

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Abstract

A new species of *Tephrosia* (*T. travancorica* Thoth. et Das) from Kerala is described.

***Tephrosia travancorica* Thoth. et Das,**
sp. nov.

A *Tephrosia candida* D C. numero
forma et textura foliorum; foliolis non-
mucronatis; rachide inflorescentiae non
velutina et pedicellis longioribus et gra-
cilibus differt.

Tephrosia travancorica Thoth. et Das is
allied to *T. candida*, DC., but differs in
the number, shape and texture of leaflets
which are without mucro, inflorescence
rachis not velvety-pubescent and in the
longer and slender pedicels.

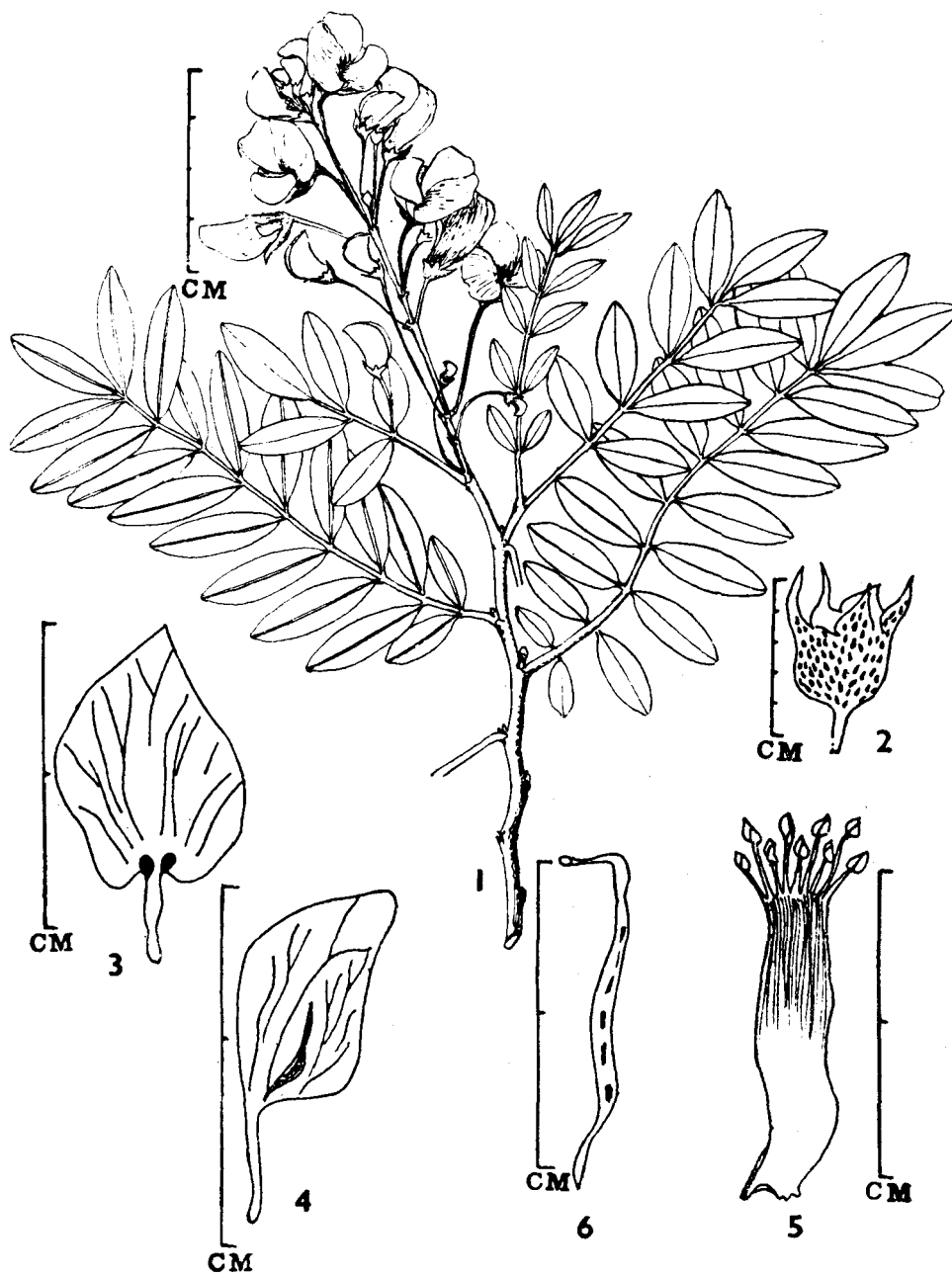
Type : Travancore, 1920. *Narayanaswamy*
1121 (CAL)

Undershrub. Leaves imparipinnate,
8-13 cm long, stipulate; leaflets opposite,
11-19, ovate-elliptic to ovate-oblong to

oblong, 15-30 × 5-10 mm, acute or retuse
at apex, rounded at base, entire, glabrous
above, glabrous or minutely puberulous
below; petioles 1-1.5 mm; stipules small,
ovate. Racemes terminal, 10 × 6 cm. Flo-
wers fairly large, 20-24 mm; pedicels 17-
20 mm long; bracts small; rachises and
bracts canescent. Calyx cup campanulate
3-5 mm, canescent, distinctly 5-toothed.
teeth 1-2 mm long, unequal. Vexillum
ovate to ovate-orbicular, 2 cm across,
clawed, glabrous within and densely
brown silky without; wings oblong, 15
mm; keels boat-shaped, 2 cm long; Sta-
mens monadelphous, sheath 18-24 mm,
five longer filaments alternating with five
shorter ones; vexillary filament free
below. Pistil 2.5 cm., ovary linear; style
short; stigma capitate; ovules 4. Pod not
known.

Acknowledgements

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1. a branch with flowers, 2. Calyx, 3. vexillum, 4. wing petal, 5. androecium, 6. pistil.