In-situ seed propagation of *Coscinium fenestratum* (Gaertn.) Colebr.

In some selected zones of Western Ghats, Karnataka

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**ABSTRACT**

The medicinal climber *Coscinium fenestratum* (Gaertn.) Colebr is an important dioecious liana found endemic to some parts of Western Ghats. A preliminary study was conducted and in-situ propagation experiments were carried out and results were discussed in this paper. The literature revealed that this medicinal plant is distributed in Indo – Malayan region and those nations including India, Srilanka, Indonesia and Vietnam. The hitherto propagation experiments on the plant under natural forest niche and in the nursery revealed that multiplication in in-situ natural forest niche is found to be highly economical over nursery and pretreatment methods.

Key words: *Coscinium fenestratum*, Liana, Climber, In-situ and Ex-situ propagation