EFFECT OF SUBSTRATUM AND SULPHURIC ACID TREATMENT ON THE GERMINATION OF KALMEGH (*ANDROGRAPHIS PANICULATA* NEES.)

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Abstract: A study was carried out to Investigate the effect of substratum (soil-sand amendments cotton and filter paper) and treatment of sulpheric acid on the germination of Kalmegh (*Andrographis paniculata* Nees.) seeds were placed on moistened substratums in different containers under laboratory conditions for germination. 3000 seeds of *Andrographis paniculata* (100 seeds per container) with three replicates of each were used. The highest germination was recorded in sand (0:1 soil: sand) substratum. Germination was observed to be enhenced by the 25% sulpheric acid pre- treatment. Results of this study may serve as useful information in the production and improvement of this species.

Keywords: Germination, Kalmegh (*Andrographis paniculata* Nees), Substratum, Sulpheric acid.

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