STUDIES ON SEED GERMINATION OF ACACIA SINUATA (LOUR.) MERRIL (SAPTALA)

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Seed germination trials of Acacia sinuata were conducted to enhance the germination percentage by treating the seeds with Gomutra, Water and Sulphuric acid. Soaking of seeds in Gomutra for 24 hours or in concentrated Sulphuric acid for 10-15 minutes significantly increase the germination percentage as compared to the control. Of these treatments, the maximum germination percentage of 93.33% was recorded in acid scarified seeds.

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