

Peer Review

Review of: "Improved Seed Germination Technique for *Prosopis cineraria* (L.) Druce: A Rare Sacred Plant of Hindus"

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I find the outputs of this experimental study to be preliminary results. It did not totally follow the internationally accepted seed germination test procedures (standards), such as ISTA and AOSA. For example, the number of seeds assigned to each experimental treatment is just five (#5). This sampling size is not acceptable and standard. The sample size should at least be more than 100 seeds (up to 400 seeds) per treatment. On top of that, the experiment does not follow randomization with proper replications.

With these conditions, the study seems not original and does not have a significant contribution to science. The authors themselves stated in the abstract section: "Five seeds are selected for each treatment to carry out the germination.... However, given the small sample size, further validation is required."

Good luck!

Mohammed Adefa

Declarations

Potential competing interests: No potential competing interests to declare.