



**RESEARCH ARTICLE :**

# Preliminary study on germination of pre-treated seed of red sanders under nursery conditions from Tamil Nadu

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**SUMMARY :** The field experiment was carried out during 2015-16 at Forest College and Research Institute, Mettupalayam, Tamil Nadu, India to study the effect of pre-treated seed of red sanders under nursery conditions. The results indicated that there was significant effect of Alternate Wetting and Drying (48h) over control. The significantly early (8 days) and maximum (73 %) germination and speed of germination were recorded in treatment having Alternate Wetting and Drying (48h). The seedling height (19.77 cm), dry weight (0.24 g) were also higher with treatment Alternate Wetting and Drying (48h).

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**KEY WORDS :**

Mechanical clipping,  
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Speed of germination,  
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