



Research Article

Effect of supplemental sources and chemical nitrogen on raising *Jatropha* nursery (*Jatropha curcas*)

DHIRAJ MOHAN AND C.S. DHANAI

ABSTRACT : The nursery of *Jatropha* was raised at farmer's field in poly bags using two seeds shown in each poly bag. 200 poly bags were filled with the soil mixture as per the treatments for seedling raising. Significantly maximum number of poly bags *i.e.* 138 with germinated seeds were found with the APSA applied with soil at the time of seed sowing followed by vermin compost applied in soil, while, minimum 80 poly bags were found when simple soil was used to germinate seedlings.

KEY WORDS : Supplemental sources, Nitrogen, *Jatropha*

How to cite this Article : Mohan, Dhiraj and Dhanai, C.S. (2014). Effect of supplemental sources and chemical nitrogen on raising *Jatropha* nursery (*Jatropha curcas*). *Internat. J. Forestry & Crop Improv.*, 5 (1) : 22-24.

Article Chronical : Received : 05.05.2014; Revised : 12.05.2014; Accepted : 25.05.2014

MEMBERS OF RESEARCH FORUM

Address of the Correspondence :

DHIRAJ MOHAN, Department of Agroforestry, Institute of Agriculture Science, Bundelkhand University, JHANSI (U.P.) INDIA

Address of the Coopted Authors :

C.S. DHANAI, Department of Agroforestry, Institute of Agriculture Science, Bundelkhand University, JHANSI (U.P.) INDIA