



RESEARCH PAPER

Investigations on growth attributes of Khirni (*Manilkara hexandra*, L.) seedlings under shade net house condition

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Abstract : An investigation was carried out on growth attributes of Khirni (*Manilkara hexandra*, L.) seedlings under shade net house condition at Central Nursery, Late Shri Vasant Rao Naik Marathwada Agricultural University, Parbhani (M.S.), India during the year 2006-07 and 2007-08. Among Various treatments given after five and six months from the date of sowing to Khirni seedlings, GA₃ 150 ppm foliar spray was the best treatment for increasing vegetative growth and bringing early graftable size of Khirni seedlings under shade net house condition. While the treatment control *i.e.* no spray recorded minimum vegetative growth of Khirni seedlings under shade net house condition.

Key Words : GA₃, Foliar spray, Growth, Khirni, Shade net house condition

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