INFLUENCE OF INDOL-3-BUTYRIC ACID (IBA) AND VARIOUS TIME ON ROOTING OF GUAVA (PSIDIUM GUAJAVA L.) AIR LAYERING

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Received-02.04.2016, Revised-18.04.2016

Abstract: An experiment was carried out during 2014-15 at Horticulture research center, Department of Horticulture, Chauras Campus, HNB Garhwal Central University, Srinagar (Garhwal), Uttarakhand India. Four different concentrations of IBA viz., 2000ppm, 3000ppm, 4000ppm, 5000ppm were used in four time of layering (May, June, July and August). Amongst various concentrations of IBA, 5000ppm concentrations of IBA treatment proved best treatment in respect of percent rooted, number of primary roots, root quality. In case of time of layering August month the maximum rooting success.

Keywords: Guava, IBA, Time, Rooting percentage, Survival percentage

REFERENCES


