



A Success story of Mr. Devaraj Lakshman Naik earning through grafting techniques

Venkatesh L, Shabinabanu S Nadaf and Manju M J

College of Forestry, Sirsi - 581 401, Uttara Kannada

In Indian scenario the integrated farming system is one of the most feasible farming systems. If one crop fails farmer may get income from other crop. In this a Success story of Mr. Devaraj Lakshman Naik, age 23 years, Thalan village, Bhatkala taluk, Uttara Kannada district, he is interested in growing agricultural and horticultural crops using scientific method. He started a small nursery in 2015 and chose nursery raising as a means of production by grafting various seedlings. While studying in class 10th, Mr. Devraj Laxman Naik started the nursery with 200 arecanut and coconut saplings. He is currently growing 12000 arecanuts after benefiting from I.C.A.R. Krishi Vigyan Kendra, Sirsi trainings related to precision agriculture in agriculture and horticulture crops under the Agroforestry Based Entrepreneurship

Development Scheme for Scheduled Caste Communities of Uttara Kannada District. Adopting the technology of grafting Mr. Devraj Lakshman Naik is growing 200 different varieties of mango saplings (Bennett, Alphonso, Appemidi, Mallika) 100 kokum, 150 cocoa, 250 nutmeg (seedlings and grafting method), 150 jackfruit and 150 rudraksha saplings in a year.

Apart from this he grows hibiscus (various colors), rose, amrut noni and tulsi plants by grafting method. Coconuts (native, mud, green and yellow) are the plants produced by their nursery. The annual income is approximately Rs. 4,00,000/- to Rs. 5,00,000/- earning. This will encourage other farmers to do this technique and gain skills in nursery production techniques. The economic cost of different saplings is given below.

Sl. No.	Particulars	Cost (Rs.)
1.	Areca nut	Rs.35/- per sapling
2.	Coconut	Rs.150/- to 200/- per sapling
3.	nutmeg	Rs.80/- to 100/- per seedling and per graft
4.	kokum	Rs.70/- per sapling
5.	Cocoa	Rs.25/-per sapling
6.	jackfruit	Rs.50/- 250/- per sapling (based on seasons)
7.	Mango	Rs.100/- per sapling (seedlings) Rs.150/-per sapling (Graft ed)
8.	Rudraksha	Rs.150/-per sapling (Graft ed)



Corresponding Author's Email: venkateshl@uasd.in

