

## Fruits and nuts bearing plants planted by farmers in the project villages

Dakshina Kannada is known for Horticulture and Forest plants. These plants are perennial and most suited to high rainfall region. The district is a high rainfall region and any disturbances to soil in this region is disastrous. Hence perennial plants better compared to annual crops. DISHA Trust® has initiated fruit tree planting in farmers' land. It will protect the soil and also give nourishment to the people of the district. 2145 fruit bearing plants were planted in the year 2020 by 280 farmers. The plant varieties include: Grafted Mango - Bennet Alfonso, All season langra, Hema, Bangenpalli, Kesar, Rathnaagiri Alfonso, Chittoor Neelam, Dashahari, Himayath, Kadri, Pyri, Mallika, Mundappa, Porkal/Mundkooor, Thothapuri. Other fruit plants planted by the farmers are Mangosteen, Sweet orange, Nutmeg, Noni, Neem, Pomogranate, Grafted Ramphal, Grafted Rambutan orange and red, Supota grafted oblong, grafted custard apple, air layered jamun (water apple) white and red, Grafted Amla, Grafted Amte, Grafted Avakado, Butter fruit, Coconut: Hybrid, Kundri, Local, Orange, Guava, Durian, Cocum, eggfruit, Jack fruit: super early red, J33, Deng Surya; Laxman phal, Limbe (lime) grafted etc.

These plants were planted in the 20 villages (Kariangal, Ammunje, Badagabellur, Thenka bellur, Kuriala, Amtady, Arala, Koila, Rayee, Kukkipady, Sangabettu, Karpe, Elyanadugodu, Chennaitbody, Budoli, Pilimogaru, Moodanadugodu, panjikallu, Ajjibettu, Kodambettu) of Bantwal Taluk. The farmers of these villages have formed 40 FDGs (Farmers Development Groups) their development groups. Each group consists of more or less 50 members in above mentioned villages. Till December 2019, 1945 persons registered their names in these groups. They have been guided by DISHA Trust for the past two and half years under the AHB supported NRM Project. The groups conduct their bimonthly meetings in their respective villages. In the last meeting they have decided to plant fruit bearing plants. Planting cost for each fruit or nut bearing plant was estimated Rs 220 including its cost, transportation and actual planting. The farmers bear 50% of the cost per plant and for rest of 50% of the cost was covered under NRM Project. The total expenditure for 2800 plants including purchase of seedlings, transportation and planting is Rs 627,200.

