



INDIAN COUNCIL OF AGRICULTURAL RESEARCH

PANDIT DEENDAYAL UPADHYAY RASHTRIYA KRISHI VIGYAN PROTSHAHAN PURASKAR 2019 (NATIONAL/ZONAL)

(Zone-XI)

KRISHI VIGYAN KENDRA, BAGALKOTE, KARNATAKA

CITATION

KRISHI VIGYAN KENDRA, BAGALKOTE, KARNATAKA has been awarded Pandit DeenDayal Upadhyay Rashtriya Krishi Vigyan Protshahan Puraskar-2019 for Zone IX. KVK Bagalkote is involved in dissemination technologies on crops like Groundnut, Sunflower, Chickpea, Pigeon pea, Green gram, Sorghum, Millet. KVK is promoting integrated farming system by establishing a ready model with more than 25 units (inclusive of dairy, poultry, goat unit) which are functioning in symbiosis with each other. This model is serving as teaching tool to farmers who visit KVK. Sugarcane being the major crop of the district KVK is promoting newly released Sugarcane varieties. Nutrient management green manuring, root grub management through bio agents, and in-situ vermin-culture to avoid trash burning in sugarcane crop have been demonstrated, KVK is promoting eco-friendly technologies by producing vermin-compost, vermin-wash, earth warm and supplying to farmers. Bio agent's production for supplying to farmers of the district is an important activity of the KVK. Soil health cards are being distributed to all the farmers who visit KVK for soil and water testing laboratory, more than 35000 soil samples have been analyzed and 6200 soil health cards have been distributed to farmers till today. KVK is extensively involved in producing quality seeds soybean, chickpea, sorghum, wheat, onion and providing to University and farmers. Under Seed-hub project funded by NFSM on pulse production, KVK is producing chickpea, pigeon pea and green gram seeds with farmers' participation in farmers' fields, and promoting pulse production in the district. L-49 variety of Guava, Bhagya(KDM-1) variety of drumstick were popularized by KVK. Sheep and goat rearing enterprises have also been promoted by KVK by conducting training for more than 3000 farmers. KVK is the first to introduce hydroponic technology to entire North Karnataka. KVK has first time introduced wheat variety of DWR-162 (Wheat), DDK-1029 (Dicoccum Wheat), Arka Kalyan variety (Onion), JG-11 and JAKI-9218 variety (Chickpea), TS-3R (Pigeon pea). KVK is also involved in organizing Rabi mela special event to create awareness on Rabi crops, KVK has its own website and replying online queries raised by farmers. KVK is also catering to needs of farm women by organizing training, entrepreneurship programmes, demonstration of drudgery reducing equipments to women training programmes for extension functionaries are being conducted regularly in turn to address the need of farmers. Under Skill development programme, dairy, sheep and goat rearing, organic agriculture skills are being promoted through FPO- KVK linkage technological back to piping to FPOs sponsored by department of horticulture is regularly being carried out at six FPOs more than 5000 farmers were covered under this programme on the whole KVK is acting as a change agent in agriculture scenario of the district.