

Crop production

ICAR - Krishi Vigyan Kendra, Namakkal and Karur, Srirangam Banana Farmer Producer Company Limited, Vaazhndhu Kaatuvom Project, Trichy, Tamil Nadu

"Banana Sakthi" farmers friendly technology was licensed and transferred to two ICAR KVK's in Namakkal and Karur district and Srirangam Banana Farmer Producer Company Limited, Trichy. Micronutrient deficiency is a common problem in banana cultivation and has a huge impact on the yield and quality. Therefore, ICAR-NRCB has focused its research programme on micronutrient requirements and formulated a micronutrient mixture named as 'Banana Sakthi'. This mixture is being widely used by the farmers of Tamil Nadu and gaining popularity among the banana farming community. "Banana Sakthi" corrects the micronutrient deficiency and increases the 'use efficiency' of primary and secondary macronutrients in banana crop, thereby increases the productivity by 15- 20% and enhances the quality. By using Banana Sakthi, an additional net profit of Rs. one lakh per hectare could be accrued. Application of Banana Sakthi also improves the shelf life and reduces the skin splitting of the banana fruits. The KVK's are now produce (200 kgs / Month worth of Rs. 50000.00) of banana sakthi and distributing the same to banana farmers. The Srirangam Banana Farmer Producer Company Limited has production of 300 kilograms per month which has value of Rs. 75,000.00. The FPO is diligently distributing this valuable resource to banana farmers, further bolstering the agricultural landscape and economic prospects of these hardworking cultivators.





Commercial production of Banana Sakthi at KVK, Namakkal



Commercial production of Banana Sakthi at SBPCL