PUDUCHERRY

P.K. Krishi Vigyan Kendra Puducherry

Rice Research in Puducherry (formerly Pondicherry) started with the establishment of Krishi Vigyan Kendra (KVK) in 1974. From its inception, the KVK has been identifying high yielding varieties suited to Puducherry with features like non lodging, high yielding, resistant to insect pests and diseases, fine grains suitable for different seasons and duration groups in range of 90 to 150 days. It has also developed production technologies to



cater to the needs of farming community. This Kendra is located about 8 kms from Puducherry town and occupies an area of 45 acres of land of which 62.5 acres is wet land for rice farming. This centre was administered by Tamil Nadu Agricultural University, Coimbatore up to March 1992. The technical and administrative controls of this centre have been taken over since then by the Government of Puducherry. The KVK was recognised as one of the AICRIP centers during 1979.

Major Contributions to AICRIP

Crop Improvement

Varieties developed and released:

Name of the Variety	Year of Release	Suitable Season	Duration (Days)	Yield (t/ha)	Characteristics
PY-l (Puduvai Ponni)	1979	Late Samba	135	5.5	Saline tolerant
PY-2 (Punithavathi)	1980	Sornavari Navarai	95-100	5.0	Fine, white rice
PY-3 (Bharathidasan)	1984	Sornavari	115	5.5	BPH resistant
PY-4 (Jawahar)	1989	Samba	145-150	6.2	Medium fine, white rice
PY-5 (Aravidar)	1994	Sornavari	100-105	6.0	Long slender, white rice
PY-6 (Subramania Bharathi)	2000	Samba	135	5.5	Medium slender, moderately resistant to blast, gall midge
PY-7 (Annalakshmi)	2007	Late Samba	125	5.5	Medium slender moderately resistant to blast, tolerant to stem borer & leaf folder