

NAVSARI

Navsari Agricultural University Gujarat

- During XI plan period (2007-2012), AICRIP center at Navsari in southern Gujarat of western India was added.
- More than 25 improved varieties of rice have been developed.
- The Agronomic practices like nursery raising, green manuring, planting geometry, planting time, sprouted seed technology, manure and fertilizer management including INM, water management, weed management, cropping pattern, bio-fertilizers, tillage etc. have been developed for the farming community growing irrigated rice in different agro-ecologies of the state.
- Recommendations on SRI and SIRA have also been made very recently. Similarly, for the drilled paddy, technology for spacing, fertilizer, weed management and proper harvesting time have been developed.
- The control measures of bacterial leaf blight, grain discolorations, blast and false smut of paddy have been developed.
- The centre also nominated 16 high yielding rice varieties to AICRIP.
- SRI - SRI technology is performing well and is being well popularized and many of the small and marginal farmers adopted the technology.
- Aerobic rice - Some of the genotypes found suitable for this technology and the agronomical experiments for seed rate, spacing, weed management and fertilizer management have been conducted.

