

Agro Advisory Service for Rice
ICAR – National Rice Research Institute, Cuttack-753 006

Strategies for First Fortnight of December 2018

- Harvest the crop when 80% of the grains in the panicles get matured and process, dry and pack paddy varieties separately without mixing for better price for the produce.
- There may be chances of infestation of Ear cutting caterpillar in matured/harvested crop kept in the field. Farmers are advised to go for bund application of Malathion dust (5%) to protect the crop from ear cutting caterpillars if incidence occurs and also use bait in ridges with the mixture of rice husk, gur/molasses and insecticides like malathion/triazophos.
- For safe storage, paddy grains need to be dried to below 14% and should be dried to below 12% moisture content for seed purpose. The ideal moisture content is between 12-14 percent for milling.
- Crops like sunflower, groundnut, rabi maize, vegetables etc. should be sown immediately after rice crop in irrigated medium lands.
- Farmers who are keeping their own seed are advised to harvest the false smut infected plants separately so that there should not be any infected panicle in crop harvested for seed purpose.
- After harvesting of rice, farmers are advised to complete the sowing of green gram (varieties like TARM-1, Samrat, OUM-1-5, PDM-54) under ideal soil moisture conditions.
- Farmers are also advised to collect their own saved seeds from a well matured, healthy and genetically pure crops for sowing in the next year.
- Farmers intended to have dry season rice, should procure good quality seeds of the following varieties i.e. CR Dhan 601, IR 64, Chandan, Lalat, Improved Lalat, Naveen, and MTU 1010, Luna Sankhi (Saline area) etc.
- Nursery preparation for dry season rice should be started.