

**Agro Advisory Service for Rice**  
**ICAR - National Rice Research Institute, Cuttack - 753006**

**Strategies for Second Fortnight of April 2019**

- ✓ For seed crop, roughing of admixture should be done at flowering stage.
- ✓ In case of infestation of Gundhi bug (Flowering stage), when the population of Gundhi bug exceeds 2 bugs/hill or 5 bugs/ m<sup>2</sup>, apply any one of the pesticide.
  - Apply dust formulation of Malathion 5% @ 10 kg/acre.
  - Or spray ethofenprox 10 EC @ 200 ml/acre or Chlorpyrifos 20 EC @ 1.0 litre/acre by using 200 liters of water.
- ✓ In case of infestation of Ear cutting caterpillar in matured crop in the field, apply Quinalphos 25EC @ 400 ml/acre or Chloropyrifos 20EC @ 500 ml/acre.
- ✓ Harvest the rice crop at physiological maturity (80% grains matured of a panicle) to minimize loss due to shattering of grains.
- ✓ Moisture content of the rice grain should be brought down to 14% before storage by drying under sun for 2 days in areas where crop has received rainfall.
- ✓ Summer ploughing should be done in rainfed lowland areas, where direct seeded rice is to be grown.