

PROFORMA FOR SUBMISSION OF INFORMATION ON TECHNOLOGIES DEVELOPED

1. Name of Machinery/Product/Variety developed : **Rice variety RC Maniphou 6**
2. Application / Use (Maximum 2 line):
For cultivation in valley areas under lowland ecology in early *kharif* and upland ecology in main *kharif*
3. Description / features of the machinery / Product / Variety developed along with one good coloured photograph (maximum 100 words)

The plants are tall (120 - 130cm), medium-long duration (130 - 135days), non-lodging and moderately resistant to gall midge, stem borer, blast and BLB, grains long bold with white kernel. Variety is tolerant to cold at vegetative phase. Protein content 12%, amylase content 8.5%.
4. Input (Equipment / plant and machinery / raw material / land / investment / manpower / power needed)
Seeds of the variety
5. Output capacity :
Grain yield 4.0 – 4.5 t/ha.
6. Specific benefits and impact :
Tolerant to cold and can be grown in both upland and lowland.
7. Unit Cost : **Rs. 25/- per kg of seed.**