

PROFORMA FOR SUBMISSION OF INFORMATION ON TECHNOLOGIES DEVELOPED

1. Name of Machinery/Product/Variety developed: **Maize variety RCM 1-3**
2. Application / Use (Maximum 2 line): **For cultivation in hill areas (500 – 1100m) under upland ecology**
3. Description / features of the machinery / Product / Variety developed along with one good coloured photograph (maximum 100 words)
It is a semi flint, white kernel maize. Its average kernel yield is 60q/ha matures in 125 days attains the height of 225 cm. it has stable performance in varying plant density and intercropping with soybean and rice bean
4. Input (Equipment / plant and machinery / raw material / land / investment / manpower / power needed):
Seeds of the variety
5. Output capacity: **Grain yields 60 q/ha.**
6. Specific benefits and impact: **Performs well under low input conditions. It is resistant to turcicum blight.**
7. Unit Cost: **Rs. 20/- per kg of seed.**