

## **PROFORMA FOR SUBMISSION OF INFORMATION ON TECHNOLOGIES DEVELOPED**

1. Name of Machinery/Product/Variety developed : Rice variety **Bhalum 1**
2. Application / Use (Maximum 2 line): **For cultivation in upland of hill areas (500 – 1100m)**
3. Description / features of the machinery / Product / Variety developed along with one good coloured photograph (maximum 100 words)  
**The plants are medium tall (90-95cm), medium duration (110 days), non-lodging, highly blast resistant, long bold grains with white kernel. Variety is tolerant to drought for short periods.**
4. Input (Equipment / plant and machinery / raw material / land / investment / manpower / power needed )  
**Seeds of the variety**
5. Output capacity : **Grain yield 3.5 – 3.8 t/ha. Yielded more than 4.0 t/ha in Manipur.**
6. Specific benefits and impact :  
**Performs well in acid soils and under low input conditions.**
7. Unit Cost : **Rs. 25/- per kg of seed.**