

PROFORMA FOR SUBMISSION OF INFORMATION ON TECHNOLOGIES DEVELOPED

1. Name of Machinery/ Product/ Variety, developed: **Upgraded Pig variety with 87.5 % Exotic Hampshire Inheritance (Meghalaya local and Hampshire)**
2. Application/ Use (Maximum 2 line): **For meat purpose in commercial as well as backyard piggery.**
3. Description/ Features of the Machinery/ Product/ Variety developed along with one good coloured photograph (Maximum 100 words):
Av. age at puberty 8 - 9 months, av. age at first farrowing 12-13 months, av. Farrowing per year 1.9, litter size birth 7 – 8, litter size at weaning 7, weight at weaning 9 – 10kg at 45 to 50 days, feed conversion ratio 4.2, can be managed under conventional system of feeding and rearing and get 72 kg of weight at 10 months of age.



4. Input (Equipment/! plant and machinery/ raw material/land/investment/ man power/ power needed: **Piglets. For commercial piggery housing, balanced feed and medicine required.**
5. Output capacity: **72 kg after 10 months per unit.**
6. Specific benefits and impact: **330 percent more pork compared to local under similar feeding condition.**
7. Unit cost: **Cost of piglet Rs. 1000/**