

## Popularization and Propagation of Ghungroo Pig Germplasms among Tribal Beneficiaries by IVRI, RS, Kolkata

Follow-up, input distribution, training, awareness, farm demonstration etc. activities were carried out under the DAPST programme by IVRI, ERS, Kolkata on 9 and 10 October 2023 at the Kalayani animal farm of this Institute. On 9.10.2023 scientists of this



centre namely, Dr. T K Biswas (Nodal officer, DAPST and Dr. S Naskar visited the

tribal farmers at their doors to assess the impact of the earlier DAPST programme. Only those farmers who continued pig farming since the last DAPST intervention by this centre, showed interest in pig farming and had an additional income from piggery were selected as beneficiaries. On



10.10.2023, these beneficiaries from Birsidhunagar, Kalyani, A-5 and Garapara, Gayeshpur, Nadia attended DAPST activities at the animal farm. Dr T K Biswas, Dr Sadhan Bag and Dr A K Das executed the activities. A total of 20 beneficiaries attended the programme.

### Village survey and selection of beneficiaries:



They assessed the interest of the farmers in pig farming and their margin of income in the last year by rearing the pigs which were distributed through DAPST. The farmers who are managing their pigs on alternate feeding (use of food waste, etc) were given higher preference. A total of 20 tribal farmers were selected.

A village survey was carried out on both the telephonic mode and the visit to the doorstep of the farmers. The scientists interacted with the farmers, examined the animals, the animal welfare practised by the farmers and the condition of the animal



## **Training, awareness camp and demonstration of farm activities:**

A brief training was conducted on scientific pig farming. Dr T K Biswas elaborated to the farmers the purpose and modus operandi of the DAPST programme and about a participatory approach by collecting the food and agri-waste and converting them into



valuable animal feed. He covered breeding, disease management, feeding, commercial farming and other managerial aspects of scientific pig husbandry. In his speech, Dr A K Das educated the farmers about the marketing of pigs, value addition chains, hygienic meat production, and the economics of pig husbandry. Dr. S Bag gave a lecture encompassing the topics- stress management, vaccination, low-cost housing, seasonal care, and entrepreneurship development. Later the different farm activities were demonstrated to the farmers.

## **Input distribution:**

Each farmer was provided with 2 piglets (aged about 3 months) of the Ghungroo breed



and 2 bags (50 Kg each= 100 kg) of pig grower mash. The healthy and good quality germplasm was purchased from the AICRP on pig unit of ERS, IVRI, Kolkata and the feed was purchased from West Bengal Livestock Development Corporation Ltd.