

**Three Days Residential Training Programme on Reproductive management and artificial insemination in pigs for entrepreneurship development and livelihood security during 3-5 Feb., 2025 under DBT funded project organized by ICAR- NRC on Pig, Rani**

Date: 3-5 Feb., 2025

Venue: ICAR-NRC on Pig, Rani

Course Director: Dr. V.K. Gupta, Director

Coordinators: Dr. Sunil Kumar, Scientist; Dr. Lokesh E., Scientist; Dr. Rafiqul Islam, Pr. Scientist

Pig production is an important secondary occupation for livelihood and nutritional security of the rural people, especially in North-Eastern region of India. In the current scenario, repopulating pig is a major challenge where reproductive management and Artificial Insemination will be in major focus. Three days Residential Training Programme on Reproductive management and artificial insemination in pigs for entrepreneurship development and livelihood security (3-5 Feb., 2025) organized by ICAR- NRC on Pig, Rani. The programme was conducted under project funded by Department of Biotechnology, Govt. of India.

29 farmers from Assam, Meghalya, Sikkim, Nagaland and Arunachal Pradesh participated in the programme. Under the programme, hands on training were imparted on scientific pig production with special emphasis on AI in pigs. Trainees were exposed to different aspects of A.I. such as selection of breeding boar, training of boar for semen collection, semen collection and transportation of semen. They were also trained on performing AI using liquid boar semen on dummy sow. Apart from A.I., the trainees were also exposed to pig health management, housing, biosecurity measures, integrated pig farming, reproductive management and record keeping which are required for the pig breeding farms.

