



## Report

### Self-Sponsored National Training Programme

on

### **“Scientific Pig Farming and Breeding Management Using Artificial Insemination Technology”**

Date: 13<sup>th</sup> -15<sup>th</sup> October, 2025

Venue: ICAR-NRC on Pig, Rani, Guwahati, Assam

### Organized by

ICAR-National Research Centre on Pig, Rani, Guwahati, Assam

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| Course Director: | Dr. Vivek Kumar Gupta | Director, ICAR-NRC on Pig      |
| Coordinators:    | Dr. Meera K           | Scientist, ICAR-NRC on Pig     |
|                  | Dr. Satish Kumar      | Scientist, ICAR-NRC on Pig     |
|                  | Dr. Rafiqul Islam     | Pr. Scientist, ICAR-NRC on Pig |

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A three-day self-sponsored national training programme on “Scientific Pig Farming and Breeding Management Using Artificial Insemination Technology” was successfully organized at ICAR–NRC on Pig, Rani, Guwahati, from October 13–15, 2025, under the guidance of Dr. V. K. Gupta, Director, ICAR–NRC on Pig. A total of 14 participants attended — 1 from Madhya Pradesh, 4 from Manipur, and 9 from Assam.

The training included lectures and hands-on sessions on scientific housing, breeding management, artificial insemination techniques, boar semen collection and evaluation, estrus detection, feeding strategies, silage preparation, and the use of non-conventional feed resources. Participants were also trained on farm biosecurity, health care, routine farm practices, drug administration including deworming, vaccination, and iron injections, hygienic slaughter, pork processing, and ICT applications in pig farming. Additionally, discussions on credit assistance schemes provided participants with information on financial support available for pig farming ventures.

The valedictory session, held on October 15, 2025, was attended by Dr. Rafiqul Islam, Principal Scientist & Nodal Officer (Training Cell), Dr. Satish Kumar, Scientist, and Dr. Meera K., Scientist and Course Coordinator. Participants expressed satisfaction with the programme and appreciated the practical exposure provided. Certificates were distributed during the closing ceremony, and a vote of thanks was delivered by Dr. Meera K., who acknowledged the support of the Director, resource persons, and trainees.

## Glimpses of the programme



