



## Report

### Training Programme under Tribal Sub Plan (TSP) on **Scientific Pig Farming for Livelihood and Nutritional Security**

Date: 1<sup>st</sup> to 3<sup>rd</sup> Nov, 2022; Venue: ICAR-NRC on Pig, Rani, Guwahati, Assam

#### Organized by

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

Course Director:	Dr. Vivek Kumar Gupta	Director, ICAR-NRC on Pig
Coordinators:	Dr. Jaya	Scientist, ICAR-NRC on Pig
	Dr. K. Barman	Principal Scientist, ICAR-NRC on Pig
Co-Coordination:	Dr. Mohan N.H.	Principal Scientist, ICAR-NRC on Pig
	Dr. Juwar Doley	Senior Scientist, ICAR-NRC on Pig
	Dr. S. Jayachitra Devi	Scientist, ICAR-NRC on Pig

A residential training programme under Tribal Sub Plan (TSP) on “Scientific Pig Farming for Livelihood and Nutritional Security” for pig farmers was conducted at ICAR-NRC on Pig, Rani from 1<sup>st</sup> – 3<sup>rd</sup> Nov, 2022. The training was attended by 21 scheduled tribe pig farmers (4 females and 17 males) from different districts of Assam viz. Karbi Anglong, Kamrup, Kamrup (M) and Nagaon. Day 1 of the training programme started with a brief introduction and layout of the training schedule followed by lectures and demonstrations on various aspect of scientific pig production practices viz. selection of pig breeds, breeding strategies, low-cost pig breeding, consequences of inbreeding and measures to its control in pig farm, feeding management of different categories of pigs including the source of non-conventional feed resources, scientific housing management in organized and unorganized farms and management of pigs during extreme summer and winter. Day 2 of the training, covered topics on routine pig farm management, reproductive management like estrous synchronization, pregnancy detection, artificial insemination, microbial diseases of pigs and their management, low-cost and integrated pig farming and biosecurity measures in a pig farm. Day 3 of training comprised of lectures on management of reproductive problems in gilts and sows, basic principles of hygienic slaughter and preparation of value-added pork products, parasitic diseases of pigs, their management, deworming and vaccination schedule. A lecture on credit assistance and use of information technology in pig farming were also conducted. There was an interactive session on farm operation practices and installation of different apps developed by the Institute for pig farmers. The feedback was obtained from the trainees, wherein they expressed their high satisfaction with the training programme. The valedictory session was chaired by the Director, ICAR-NRC on Pig, Dr. V.K. Gupta and while addressing

the trainees, he emphasized on the biosecurity measures in controlling the ravaging African Swine Fever disease in pigs. He stressed on the adoption of scientific pig farming and explained its role in the economic upliftment of pig farmers. Dr. K. Barman, Coordinator of Workshop presented a brief report on the training programme. Dr. Rafiqul Islam, Nodal Officer, Training Cell, addressed the participants and explained the importance of scientific pig husbandry practices in maximizing profit from a pig farm. The trainees were given participation certificates by the Director, ICAR-NRC on Pig. The workshop was sponsored by Tribal Sub Plan (TSP) of the ICAR-NRC on Pig. The session ended with the thanks to the Chair by Dr. Jaya, Scientist, ICAR-NRC on Pig.



**The Director, ICAR-NRC on Pig, addressing the participants of the Training Programme**







**Certificate Distribution by the Director to the Participant of the Training Programme**



**Participants of the Training with the Director and Scientific Faculty of the Institute**