



Training Report

Name of Training: Residential training programme on “Modern Pig Training Practices” for the Veterinary Officers of Odisha
Sponsored by: Veterinary Officers Training Institute (VOTI), Fisheries & ARD Dept. Govt of Odisha, Bhubaneswar
Date: December 16-20, 2024
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
Course Coordinators	Dr. Satish Kumar	Scientist, ICAR-NRC on Pig
	Dr. Nitin M Attupuram	Scientist, ICAR-NRC on Pig
	Dr. Rafiqul Islam	Pr. Scientist, ICAR-NRC on Pig

A five-day residential training program on "Modern Pig Training Practices" was organized for the Veterinary Officers of Odisha at ICAR-National Research Centre on Pig, Rani, Guwahati. The training took place from December 16-20, 2024, with financial support from the Veterinary Officers Training Institute (VOTI), Fisheries & ARD Dept. Govt of Odisha, Bhubaneswar. Dr. V.K. Gupta, Director of ICAR-NRC on Pig, Rani, Guwahati, served as the course director, while Dr. Satish Kumar, Dr. Nitin M Attupuram, and Dr. Rafiqul Islam were the course coordinators. The training program benefitted 20 veterinary officers from various parts of Odisha, including 17 male and 3 female officers.

The training was inaugurated by Dr. V.K. Gupta, Director of ICAR-NRC on Pig, in the committee room of the institute. He welcomed the participants, introduced them to each other, and discussed their expectations from the training. The course was designed to cover a wide range of topics relevant to veterinary officers including the breeds of pigs, Selection and breeding strategies, inbreeding and measures to its control, Reproductive management and artificial insemination, Nutrition, Normal physiology and management during extreme climatic conditions, Housing management for the comfort of pig, Health, Biosecurity measures, bacterial, viral and parasitic diseases in pigs, Hygienic pork processing, Useful software in pig farming, SHGs, FPOs, Marketing and Routine management. Two guest lectures by Dr. Keshab Barman, Principal Scientist, ICAR-Head Quarter, New Delhi and another by Dr. Abul Kalam Azad, Sr. Consultant, NABARD were also conducted during the training. The live demonstration of routine farm operations like castration, clipping of needle teeth, drug administration, including deworming, vaccination schedules and iron injection procedures. The demonstration of Artificial Insemination, Transportation of samples for testing, hygienic slaughter techniques of pig, pork processing, and the preparation of value-added pork products, proximate analysis of feed, boar semen analysis (motility, live and dead spermatozoa) was also

conducted during the training. Apart from these laboratory visits to the modern boar semen lab, Nutrition lab and Animal health laboratory were also conducted for the participants. The breed repository facility of the institute was also demonstrated to the trainees. All the scientists of the institute actively participated in the training by delivering lectures and sharing their knowledge and skills.

The valedictory ceremony and training certificate distribution were held at 4:30 pm at the ATIC training hall. The ceremony was attended by Dr. Rafiqul Islam (Principal Scientist and I/C Training Cell), Dr. Satish Kumar, and Dr. Nitin M. Attupuram. During the ceremony, participants provided feedback, expressing a high level of satisfaction with the course material and the training program. They highlighted that the knowledge gained would be beneficial for dissemination to farmers and practical application in the field. Dr. Rafiqul Islam distributed the training certificates and congratulated the trainees on the successful completion of the program. He emphasized the importance of applying the knowledge and experience gained to boost the piggery sector in Assam. A training kit containing a laptop bag, notebook, pen, and printed resource materials was distributed to the participants. The training program was a success, providing valuable knowledge and skills to the veterinary officers, which will contribute to the development of modern pig farming practices in Odisha.

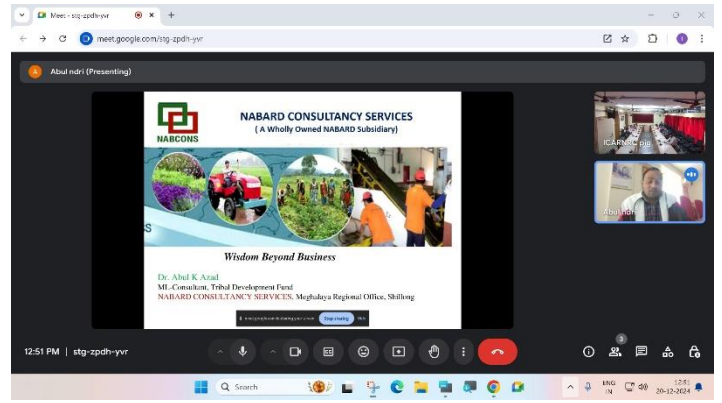
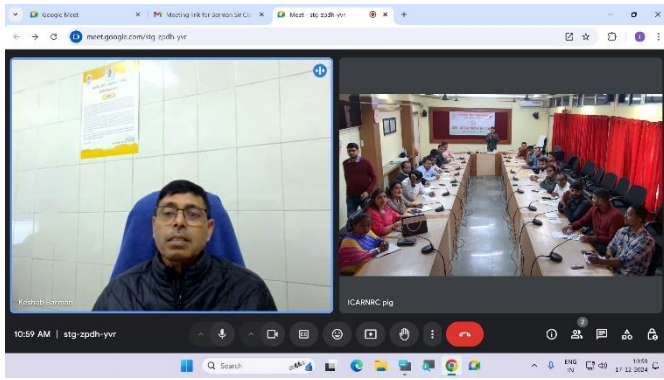
Glimpses of the Training Programme



Inauguration Session



Interaction of Participants with the Director



Guest Lectures by Dr. Barman and Dr. Azad



Lectures by Scientists on different aspects



Certificate Distribution to Trainees



Group Photograph of Trainees with Course Coordinators during Valedictory Session