

## RISING FROM THE BACKYARD TO COMMERCIAL:

## SUCCESS STORY OF A TRIBAL PIG FARMER OF MAHARASHTRA

### A SUCCESS STORY OF A TRIBAL PIG FARMER THROUGH ADOPTION OF SCIENTIFIC FARMING PRACTICES

Authors: Dr. Amiya R Sahu, Scientist (Animal Genetics and Breeding)

Dr. Gokuldas PP, Senior Scientist (Animal Reproduction)

Dr. Nibedita Nayak, Scientist (Poultry Science)

Dr. Shirish Narnaware, Senior Scientist (Veterinary Pathology)

#### PROBLEMS/CONSTRAINTS

Mr. Kiran Bhoir is a Scheduled tribe farmer from Suponde, Palghar district of Maharashtra maintaining a small pig farm of the locally found breeds. His pigs were fed hotel wastes without proper boiling that caused gastro-intestinal diseases. He was also facing problems like low litter size and poor progeny performance due to inbreeding that led to major hindrances during initial years of his pig farming.

#### INTERVENTIONS

With his keen interest to take up this farming, he requested for training at ICAR-CCARI, Goa to obtain practical knowledge on scientific pig rearing. Kiran along with 19 other farmers from Palghar had attended a training program on "Scientific pig farming" during 21-22 February 2024 under the Scheduled tribe component of AICRP on pig at ICAR-CCARI, Goa. He was supplied with three piglets and half a ton of concentrate feed mixture. Having understood his difficulties, it was suggested to him on different aspects like selection of breeding boars and sows from unrelated parents to avoid inbreeding, importance of Artificial Insemination, vaccination and deworming of herd and concentrate feeding of sows to improve litter performance. He was also encouraged to boil the hotel and bakery wastes before feeding and suggested to keep growing pigs based on size and age to avoid fighting and competitive feed intake within the group. He was frequently contacted and interacted about his farming and on success. He subsequently attended one more training-cum-demonstration on pig farming at ICAR-CCARI in September, 2024. He also received three piglets, feed, mineral supplements and one extension folder on scientific pig farming prepared in Marathi language for his reference.

#### IMPACT

The supplementation of mineral mixture and proper vaccination led significant improvements in the body weights, overall herd health and reproductive efficiency of the herd. The mortality rate is substantially decreased and the herd size increased to over 23 pigs. He is selling the fattening pigs @Rs. 160/- per kg live weight and getting good returns with net annual income of 2.5 lakh rupees.



Training attended



Piglets Distribution

Famer's Pig Farm

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