

Piglets and Feed Distributed under TSP in the Awareness Programme conducted at Madang Village, Rangjuli Block, Goalpara for establishment of “Rani Pig Village”

ICAR-National Research Centre on Pig, Rani, Guwahati has conducted a day long Awareness-cum-Training Programme under funding assistance from Tribal Sub Plan (TSP) of the Institute at Madang Village, Block-Rangjuli, Dist. Goalpara, Assam on 06th day of March, 2025. Dr. Rafiqul Islam, Principal Scientist (Animal Reproduction), Dr. Sunil Kumar, Scientist (Animal Reproduction), and Dr. Santosh Kumar Baishya, Pr. Scientist & Head, KVK, Goalpara have coordinated the programme under the guidance of Dr. Vivek Kumar Gupta, Director, ICAR-NRC on Pig, Rani, Guwahati. Dr. Pranab Jyoti Das, Principal Scientist (Animal Genetics and Breeding) & I/C, TSP has helped in arranging the fund under TSP for organizing the event. Er. Benjamin Kaman, Technical Officer (Soil & Water Conservation Engineering), KVK, Goalpara also present in the programme and helped in organizing the event. The Programme has been organized in 3 parts in 3 different locations and 41 Rani piglets and 150 bags (7.5 ton) of Pig feed were distributed to 62 beneficiaries.

Programme at the Institute:

A total of 03 grower Rani male piglets were distributed on 06.03.2025 at 9.30-10.30 AM at ICAR-NRC on Pig, Rani to 03 progressive farmers of Village Umsur, Dist-Kamrup (Rural), Assam for breeding of Rani pigs at Umsur village. They were also given grower feed to feed the piglets for a period of approximately 02 months.



Distribution of Rani piglets and feed to Farmers of Umsur village

Programme at Madang Village, Part II:

An awareness-cum-training programme was conducted at Madang Village, Part II on the same day during 12.30 PM to 3.00PM. The programme was planned to propagate ‘Rani’

pig variety in the Madang Village, Part II keeping an aim to establish a “Rani Pig Village”. The 32 farmers from sixteen families/groups have been identified for distribution of Rani piglets under TSP programme based on the availability of pig sheds and also previous experience of pig rearing for piglet production. They were also given initial support by providing feed for feeding the pigs for around 2 months. Thereafter, the farmer themselves will have to feed the animals after exhaustion of the current feed stock given for the animals. They were briefly trained about various aspects of pig rearing, health and reproductive management including artificial insemination in pigs.



Dr. Rafiqul Islam, Principal Scientist (Animal Reproduction) elaborated the participants about the important managerial aspects about pig farming including the importance of artificial insemination in pig. Dr. Islam also educated the farmers about the biosecurity management of the pigs to protect them from the economically important diseases and also encourages the farmers to undertake training at ICAR-NRC on Pig, Rani, Guwahati for learning the techniques of pig farming in Scientific ways. Dr. Santosh Kumar Baishya, Pr. Scientist & Head, KVK, Goalpara detailed the participants about the benefits of rearing Rani pig variety, immunization of pigs and also how to integrate it with other farming practices. Dr. Sunil Kumar, Scientist (Animal Reproduction) spoke about the reproductive management of pregnant pigs, care of the sows during farrowing, pregnancy diagnosis and also about the method of application for financial assistance from financial institutions including the animal insurance.



Distribution of Rani piglets and feed at Madang village, Part II

Regular technical support/ guidance for the maintenance of the animals, biosecurity, reproductive management including artificial insemination dose *etc.* will also be provided to them as per the availability in the Institute. It is also mutually agreed that the farmers' family/ group, who have received piglets will provide 1-2 piglets to ICAR-NRC on Pig after weaning of piglets from the first farrowing of the given piglets or on completion of one year from the date of distribution, whichever is earlier. The piglets to be received from the farmers will be issued to the other tribal Farmers of the Madang Village. This will help the propagation of the Rani pigs in the village.



Distribution of Rani piglets and feed at Madang village, Part II

Programme at Madang Village, Part III:

A part programme on pig feed distribution was also conducted at Madang Village, Part III on the same day during 3.30-5.00 PM, where 27 farmers attended the programme. Before distribution of the feed, farmers were educated about the feeding procedure, biosecurity and reproductive management of pigs for quality piglet production.



Distribution of Pig feed at Madang village, Part III