

# Sustainable Livestock and Fodder Management: A Pathway to Food Security, Climate Resilience, and Rural Prosperity

ICAR-Krishi Vigyan Kendra (KVK), Phek (ICAR-NRC on Mithun, Medziphema) organized a six-day capacity-building program on "Sustainable Livestock and Fodder Management: A Pathway to Food Security, Climate Resilience, and Rural Prosperity" from February 17 to 22, 2025, in Zapami village, Phek district, Nagaland. Sponsored by the ICAR-Indian Grassland and Fodder Research Institute, Jhansi, the program focused on fodder cultivation and sustainable livestock management.

The six days long programme commenced with a welcome address by Dr. Sanjeev Kumar Singh, Senior Scientist and Head of KVK Phek, who highlighted the importance of integrating fodder crops into farming systems to enhance sustainability and livestock productivity. Over six days, 26 lectures were delivered on various topics, including backyard poultry farming, Nutritional Security Through Improved Livestock and Fodder Management, turkey farming, scientific pig management, value addition and marketing of milk—focusing on dairy profitability through processing and marketing—goat farming, and feeding management. Hands-on training and lectures were conducted by experts, including Dr. Hannah K. Asangla, CTO (Agronomy); Dr. T. Esther Longkumer, CTO (Soil Science); and Dr. Harini, SMS (Animal Science) from KVK Phek. Additionally, Dr. Ragulraj, STO from ICAR-NRCM, Porba, along with experts from line departments such as Dr. Rosou, VAS, Pfutsero, and Dr. Zutewe Lohe, contributed to the program.

A special session on medicinal and aromatic plants was conducted by Dr. Mohan Lal, Principal Scientist from CSIR-NEIST, Jorhat. Another key session on Awareness of PPVFRA and Farmers' Rights was led by Dr. Sanjeev Kumar Singh, Head of KVK Phek. As part of the initiative, a fodder block for Tho-tho cattle was established with the support of ICAR-IGFRI, Jhansi. The program also featured a farmer-scientist interaction session, providing a platform to discuss livestock-related challenges and solutions. The event concluded with the distribution of certificates to the participants.





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