



Report on Livestock-Based Integrated Farming System Workshop

Organized by:

Department of Veterinary Technology & Extension Education Committee

In Collaboration with:

Krishi Vigyan Kendra (KVK), Kupwara

Date:

25th October 2024

On the directions of our esteemed Principal **Prof G.R.Ganie**, The Department of Veterinary Technology & Extension Education Committee, in collaboration with Krishi Vigyan Kendra (KVK), Kupwara, successfully organized a one-day workshop on the **Livestock-Based Integrated Farming System** on 25th October 2024. The event aimed to promote sustainable and profitable farming practices by integrating livestock with other farming activities, providing farmers with a comprehensive understanding of innovative agricultural systems.

Key Highlights of the Event

1. Inaugural Session:

The program began with introductory remarks by **Dr. Mudasir Mohd Rather**, Convener of the Extension Education Committee and Head of the Department of Veterinary Technology. Dr. Rather emphasized the importance of integrated farming systems in enhancing resource efficiency, improving farm productivity, and creating additional income opportunities for farmers.



2. Technical Presentation:

The keynote address was delivered by **Dr. Nazir Ahmad**, Scientist in Animal Science at KVK Kupwara. Dr. Ahmad presented an in-depth overview of **livestock-based integrated farming systems** and their potential to revolutionize traditional farming methods. He highlighted various models, including:

- **Dairy Farming Integration:** Combining livestock with crops for nutrient recycling and manure management.
- **Poultry Farming:** Low-input, high-yield opportunities for smallholders.
- **Aquaculture (Fisheries):** Integration with agriculture for enhanced productivity.
- **Sheep and Goat Farming:** As profitable options for marginal lands.
- **Piggery:** Utilizing crop residues for profitable pig farming.

Dr. Ahmad also elaborated on various **government schemes and programs** available for farmers, including financial subsidies, technical training, and assistance provided by both central and state governments. He encouraged participants to avail themselves of these resources to adopt integrated farming systems effectively.





3. Interactive Engagement:

The session provided a platform for participants, including farmers, students, and extension professionals, to engage directly with the speaker. Queries about implementation strategies, cost management, and market linkages were discussed in detail, ensuring practical takeaways for attendees.

4. Conclusion:

The workshop concluded with a vote of thanks by **Prof. Maroof Shabir**, who expressed gratitude to the speaker, the organizing committee, and the enthusiastic participants. He lauded the collaborative efforts of the Department of Veterinary Technology and KVK Kupwara in addressing the challenges faced by the farming community.



Outcome of the Workshop

The workshop successfully enhanced awareness about integrated farming systems among the participants. It provided them with actionable knowledge to optimize the use of farm resources and diversify income streams. The emphasis on government schemes further motivated farmers to adopt these sustainable practices, fostering economic growth and environmental conservation.

This initiative reflects the ongoing commitment of the Department of Veterinary Technology and KVK Kupwara to empower the farming community and promote innovative agricultural practices in the region.

Dr. Mudasir Mohd Rather
HOD Veterinary Technology

Principal
GDC Handwara

