

ICAR-IVRI Empowers Bareilly Farmers with Awareness on Balanced Fertilizer Use

Bareilly: In a move to promote sustainable agriculture, the ICAR-Indian Veterinary Research Institute (IVRI) organized two awareness programs in the villages of Kesharpur and Jataua (Faridpur block). The initiative focused on educating the local farming community on the balanced use of fertilizers and modern livestock management.

A team of experts (MGMG Team; Group 14), including Dr Hira Ram, Dr M. Suman Kumar, Dr Ajay Yadav and Dr A. K. Reddy (Scientists) and Dr Shardul Vikram Lal (SMS), delivered detailed lectures. The technical sessions covered four critical pillars of rural prosperity:

- **Balanced Fertilizer Use:** Avoiding over-reliance on chemicals based fertilizers to improve crop production.
- **Vermicomposting:** Utilization of organic waste for converting it in nutrient-rich and environment friendly manure.
- **Green Manuring:** Cultivation of leguminous crops such as like sunhemp, dhaincha, cowpea, baerseem and lucerne etc. for improving the soil health, fertility and water holding capacity.
- **Livestock Management:** Scientific intervention in livestock rearing viz. deworming and vaccination to enhance animal productivity.

Shri Narendra Singh, Pradhan of Kesharpur village, lauded ICAR-IVRI's outreach efforts. He emphasized the necessity of shifting toward sustainable practices and urged farmers to implement the scientist's recommendations to ensure long-term profitability from agriculture and environmental safety. Villagers also appreciated the initiative taken by ICAR-IVRI, Izatnagar for direct interaction with farmers.

A total of 37 farmers and officials were benefitted from the program.





