

Awareness Programme on Balanced Fertilizer Application and Integrated Nutrient Management under the MGMG Programme

As part of the MGMG programme, ICAR–Indian Veterinary Research Institute conducted an awareness and outreach programme on 13 May 2026 in the villages of Chintauli and Rahpura Jagir. The team comprised Dr. H. R. Meena, Dr. Anju Kala, Dr. Dinesh Kumar, Dr. Elizabeth V. L. Hmangaihzuali and Dr Ranjeet Singh

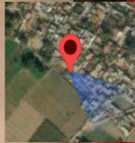
During the programme, the team interacted with local farmers and discussed the importance of balanced fertilizer application and Integrated Nutrient Management (INM) practices in sustainable agriculture. The campaign aimed to sensitize farmers about the harmful effects of excessive and indiscriminate use of chemical fertilizers and to encourage environmentally sustainable farming practices for maintaining long-term soil fertility, crop productivity, and ecological balance.

The experts explained the adverse impacts of the continuous and excessive use of chemical fertilizers on soil health, including nutrient imbalance, decline in soil fertility, and environmental degradation. Farmers were advised to adopt need-based and soil-test-based fertilizer application practices to ensure efficient nutrient utilization and reduce unnecessary input costs. Special emphasis was laid on the use of organic manures, compost, green manuring, and bio-fertilizers as eco-friendly alternatives and supplements to chemical fertilizers. The team also educated farmers on Integrated Nutrient Management practices that combine organic and inorganic nutrient sources for sustainable crop production.

In addition to crop nutrition management, the team provided guidance on scientific livestock management practices aimed at improving animal health, productivity, and overall farm sustainability. Further, 52 kg of mineral mixture was distributed among 52 farmers. Farmers were encouraged to adopt proper feeding, hygiene, and health-care practices for livestock.

A total of 52 farmers actively participated in the programme. The participants showed keen interest in the discussions and appreciated the efforts of the institute in disseminating scientific knowledge directly to the farming community.





Bareilly, Uttar Pradesh, India 🇮🇳
Chitia Jaggnath Road, Meerganj, Bareilly, Uttar Pradesh 243501,
India
Lat 28.448934, Long 79.294235
Wednesday, 13/05/2026 11:05 AM GMT+05:30
Note : Captured by GPS Map Camera