

Report of MGMT Team, ICAR–DOGR, Pune

As part of the Intensive Awareness Campaign under the **Mera Gaon Mera Gaurav (MGMG) programme**, a scientific team from ICAR–DOGR, Pune, visited Pargaon Tarfe Ale village, Taluka Junnar, District Pune to create awareness on the **judicious use of fertilizers and scientific input management**.

An awareness meeting was conducted with more than 42 participants, including two women farmers. The team highlighted technologies developed by ICAR–DOGR for improving onion production and emphasized the need for balanced fertilizer use. Farmers were informed about the adverse effects of excessive chemical fertilizer use, including soil degradation, pest incidence, and environmental concerns.

Guidance was provided on onion seed production methods, including bulb-to-seed and seed-to-seed approaches. Farmers were advised to maintain an isolation distance of 1,000 metres and adopt the “One Village One Variety” concept. For bulb crops, mulching with black polyethylene or biodegradable films was recommended to control weeds and reduce chemical usage.

Farmers were encouraged to adopt Integrated Nutrient Management (INM) practices by reducing dependency on synthetic fertilizers and using organic inputs such as farmyard manure, vermicompost, and bio-fertilizers like *Azotobacter* and PSB.

The team also interacted with a local fertilizer dealer and emphasized the importance of balanced and recommended use of fertilizers. The dealer was encouraged to guide farmers on need-based application and promote bio-fertilizers and organic inputs.





Latitude: 19.041326
Longitude: 74.155152
Elevation: 620.91±10.1 m
Accuracy: 30.4 m
Time: 23-04-2026 11:12
Note: retailer discussion

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Latitude: 19.042469
Longitude: 74.15429
Elevation: 620.71±2.95 m
Accuracy: 9.655 m
Time: 23-04-2026 10:35
Note: retailer discussion

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