

Farmers Quality Testing Laboratory

Soil & Crop Quality Analysis Report (Sample)

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|---------------------|--------------|
| Farmer Name | Ramesh Patil |
| Farmer ID | FRM-10245 |
| Village | Shirpur |
| District | Dhule |
| State | Maharashtra |
| Sample Type | Soil |
| Sample Collected On | 12-Jan-2026 |
| Report Generated On | 15-Jan-2026 |

Test Results

| Parameter | Result | Unit | Normal Range | Remark |
|----------------|--------|-------|--------------|----------|
| pH Value | 6.8 | - | 6.0 – 7.5 | Normal |
| Nitrogen (N) | 280 | kg/ha | 250 – 300 | Adequate |
| Phosphorus (P) | 18 | kg/ha | 15 – 25 | Adequate |
| Potassium (K) | 140 | kg/ha | 120 – 180 | Normal |
| Organic Carbon | 0.62 | % | 0.5 – 0.75 | Good |

Recommendations

- Apply balanced NPK fertilizer as per crop requirement.
- Increase organic matter using compost or farmyard manure.
- Maintain proper irrigation schedule to retain soil nutrients.

Authorized Signatory

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