

Farmers Quality Testing Laboratory

Soil & Crop Quality Analysis Report (Sample)

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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