



# Soil Health Diagnostic System Report

## Farmer Information

Name	asdjhkasd
Gender	Male
Age	65
Address	232as5d6as2d3
Mobile No.	9898653232
Area (ha)	25.0

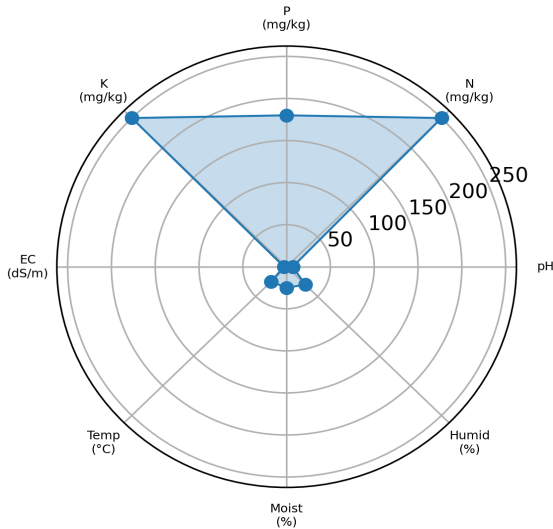
## Sample Details

Test ID	2003
Sample Date	10-04-2024
GPS Data	Lat: 265.0° N, Long: 232.0° E

## Soil Test Information

Indicators	Value	Normal Range
Soil pH	7.0	6.0 - 7.5
Nitrogen (N)(mg/kg)	250.0	50 - 250 mg/kg
Phosphorus (P)(mg/kg)	180.0	20 - 100 mg/kg
Potassium (K)(mg/kg)	250.0	50 - 200 mg/kg
EC(dS/m)	3.0	0 - 2 dS/m
Temperature (°C)	25.0	10 - 30 °C
Moisture (%)	25.0	20 - 80 %
Humidity (%)	30.0	30 - 70 %

## Soil Health Indicators



## Overall Result

Result	Value	Range
Soil Health Score	0.64	0 - 1
Rating	Average	Very Poor, Poor, Below Average, Average, Above Average, Good, Excellent
Crop Recommendations	Grow vegetables (tomato, brinjal, chili), fruits (mango, banana, citrus), and cash crops (sugarcane, tobacco).	

Report Generated On: 05-04-2024(Friday) 04:26:00PM

Designed & Developed by: LALDINPUIA, Research Scholar

Department of Mathematics and Computer Science, Mizoram University

Email: [mzu22000486@mzu.edu.in](mailto:mzu22000486@mzu.edu.in)