Soil Health Diagnostic System Report

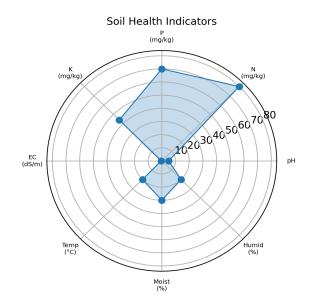## Farmer Information

Name	asdkajskdl
Gender	Male
Age	32
Address	232asd
Mobile No.	6565656565
Area (ha)	25.0

Sample Details

Test ID	0004
Sample Date	24-04-2024
GPS Data	Lat: 235.0° N, Long: 263.0° E

Soil Test Information

Indicators	Value	Normal Range
Soil pH	5.0	6.0 - 7.5
Nitrogen (N)(mg/kg)	80.0	50 - 250 mg/kg
Phosphorus (P)(mg/kg)	70.0	20 - 100 mg/kg
Potassium (K)(mg/kg)	44.0	50 - 200 mg/kg
EC(dS/m)	0.5	0 - 2 dS/m
Temperature (°C)	20.0	10 - 30 °C
Moisture (%)	30.0	20 - 80 %
Humidity (%)	20.0	30 - 70 %

Soil Health Indicators

Overall Result

Result	Value	Range
Soil Health Score	0.29	0 - 1
Rating	Poor	Very Poor, Poor, Below Average, Average, Above Average, Good, Excellent
Crop Recommendations	Grow millets (sorghum, pearl millet), pulses (pigeon pea, chickpea), and oilseeds (safflower, castor).	
Fertilizer Recommendations	No specific fertilizer recommendation available for the given soil data. Please consult with local agriculture experts for personalized recommendations.	