












## SMART SOIL SENSOR ANALYSIS REPORT

Location Coordinates: 33.6173696° N, 73.1197743° E

Farm ID: 11111

Phone: 923345111335

 <b>Soil Temperature</b> 19.52 °C	 <b>Soil Moisture</b> 31.02 %	 <b>EC</b> 0.41 dS/m	 <b>pH</b> 6.76
 <b>Organic Matter</b> 0.459 %	 <b>Nitrogen</b> 26.60 ppm	 <b>Phosphorus</b> 59.53 ppm	 <b>Potassium</b> 134.48 ppm
 <b>Soil Status</b> Neutral	 <b>Soil Texture</b> Silt Loam		 <b>Fertility Level</b> Moderate

### Generalized Guidelines for Interpretation of Soil Analysis Data:

Measurement	Low	Moderate	High
Nitrate (NO <sub>3</sub> -N) ppm	< 11	11 – 20	> 20
Phosphate (PO <sub>4</sub> -P) ppm	< 4	4 – 7	> 7
Potassium (K) ppm	< 60	60 – 120	> 120

Status	E.C (dS/m)	Soil pH
Neutral	< 2	6.0 – 7.5
Saline	> 4	< 8.5
Saline Sodic	> 4	> 8.5
Sodic	< 2	> 8.5