

# Soil Testing Report

Name	:{{farmer_name}}	Mobile Number	:{{farmer_mobileNum}}
Address	:{{farmer_address}}	Crop	:{{farmer_crop}}
Sample Id	:{{farmer_sampleId}}	Test Id	:{{farmer_testId}}
Sample Date	:{{farmer_sampleDate}}	Test Date	:{{farmer_testDate}}

Soil
Parameters

Expected Actual Comment



6.5-7.5 {{sp\_actual\_poh}} {{sp\_comment\_poh}}



Vidyut Chalakta(EC)

<0.7 (mmhos/cm) {{sp\_actual\_vc}} {{sp\_comment\_vc}}

Sendriya karban(OC)

0.4-0.6 % {{sp\_actual\_sk}} {{sp\_comment\_sk}} Carbonet(CaCo3)

Calcium

0.1-0.2 % {{sp\_actual\_cc}} {{sp\_comment\_cc}}

#### **Primary Nutrients**

Expected Actual Comment



Nitrogen (N)

280.0-420.0 (kg/ha) {{pn\_actual\_ni}} {{pn\_comment\_ni}}



Phosphorus (P)

14.0-20.0 (kg/ha) {{pn\_actual\_ph}} {{pn\_comment\_ph}}



Potassium (K)

150.0-200.0 (kg/ha) {{pn\_actual\_po}} {{pn\_comment\_po}}

## Secondary **Nutrients**

Expected Actual Comment

Expected

Actual



Sulfer (S)

10.0-20.0 (ppm) {{sn\_actual\_si}} {{sn\_comment\_si}}

Calcium (Ca)

>300.0 (ppm) {{sn\_actual\_ca}} {{sn\_comment\_ca}}



>122.0 (ppm) {{sn\_actual\_ma}} {{sn\_comment\_ma}}

### Micro **Nutrients**

Iron (Fe)

2.5-4.5 (ppm) {{mn\_actual\_ir}}

Maganese (Mn)

1.0-2.5 (ppm) {{mn\_actual\_ma}}

Zinc (Zn)

0.5-1.2 (ppm)

Copper (Cu)

0.2-0.25 (ppm) {{mn\_actual\_co}}



Boron (B)

0.5-0.6 (ppm) {{mn\_actual\_bo}}

{{mn\_actual\_zi}}

Comment {{mn\_comment\_ir}} {{mn\_comment\_ma}} {{mn\_comment\_zi}} {{mn\_comment\_co}} {{mn\_comment\_bo}}

