


Soil testing.

Login Form

Label3

User ID	<input type="text" value="admin"/>	<input type="text"/>
Password	<input type="password" value="*****"/>	
Log in Date	<input type="text" value="24/10/2019"/>	
Financial Year	<input type="text" value="2019-2020"/>	
Season Year	<input type="text" value="2019-2020"/>	

SOS\_PLOTWISE\_TRANS

Sample No. 400    Sample Date 17/06/0019    Farm Name २ वसंतवादा    Plot Code 11

Variety Code इतर वाण/जात    Crop Type आडसाती डोस    Grid No 12    Survey No 1

Season Year 2019-2020

pH Value 7.220    वि. विस्त    Iron (P.P.M) 10.750    मरपूर

Electrical Conductivity 0.560    योग्य    Manganese (P.P.M.) 54.040    मरपूर

Organic Carbon % 0.630    साधारण मरपूर    Zinc (P.P.M.) 1.760    मरपूर

Nitrogen (N) (kg/ha) 233.070    कमी    514.410    Copper (P.P.M.) 2.570    मरपूर

Phosphorous (P) (kg/ha) 33.650    मरपूर    170.710    CaCO3 4.013    मध्यम

Potash (K) (kg/ha) 650.040    अत्यंत मरपूर    144.430    Sulphure 0.000

Boron (P.P.M.) 0.000

Enter Sample No 400    Find

DAILY\_MANUFACTURING (SHORT)

Sample No 400    Season Year 2019-2020    Area 1

Display    Close

Main Report

SAP CRYSTAL REPORTS

The report displays various soil parameters and their values, organized into several tables. The tables include:

- Table 1: Soil parameters and their values (e.g., pH, Electrical Conductivity, Organic Carbon %).
- Table 2: Nutrient levels (e.g., Nitrogen, Phosphorous, Potash).
- Table 3: Fertilizer recommendations (e.g., N, P, K, S, B).
- Table 4: Soil texture and other characteristics.

This module deals with the soil analysis reports with respect to chemical properties, major and micronutrients status, fertilizer recommendations based on soil test values. It provides reclamation package of salt affected soils. It displays graphical fertility status. Records such as sample acknowledgment and analysis register etc. are made available. Some of the important reports are as under:

- Soil analysis report: It includes analysis report of pH, Electrical conductivity, Organic carbon, Available nitrogen, Phosphate and potash, Free calcium carbonate, Exchangeable sodium and Micronutrients viz. Iron, Zinc, Copper and Manganese
- Organic manuring / green manuring
- Season wise fertilizers recommendations based on soil test values.
- Sugar cane variety specific fertilizer recommendation
- Soil test crop response: Targeted yield fertilizer recommendations
- Fertilizer schedule based on soil test recommendations, planting season and type of fertilizers
- Identification of salt affected soil and reclamation practices
- Graphical presentation of soil fertility status □ Sample analysis acknowledgements □ Sample analysis registers etc.