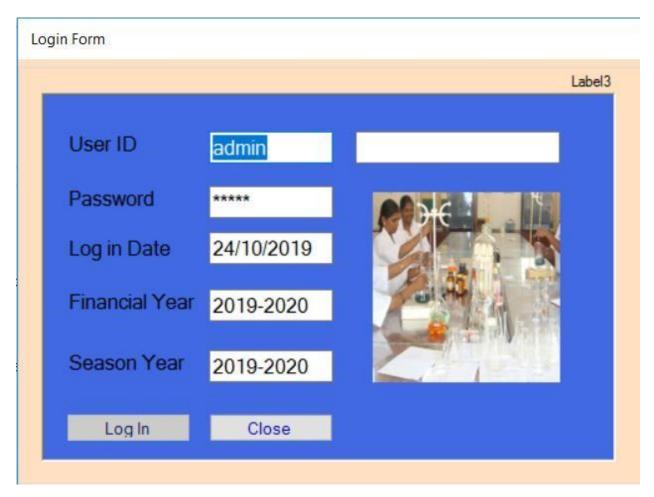
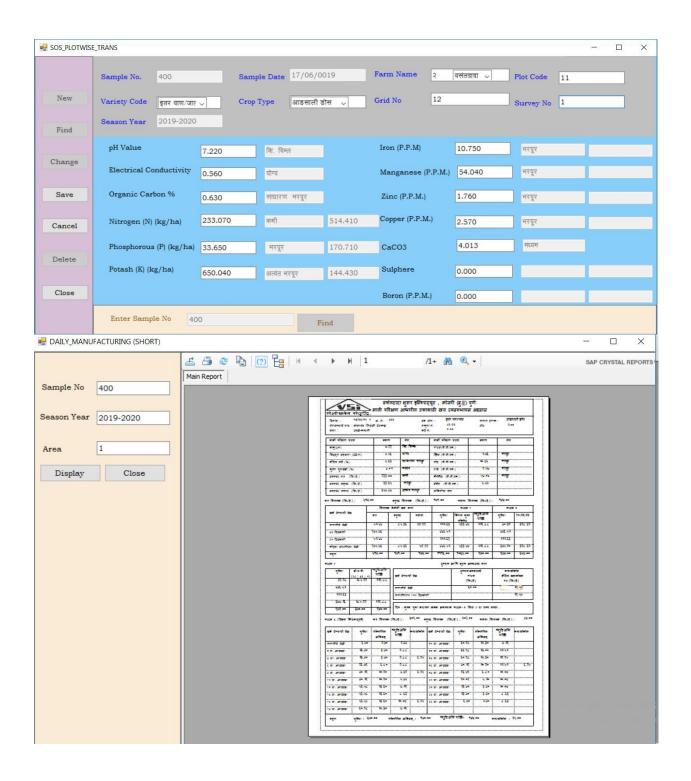
Soil testing.





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.