



Soil, Plant, Water & Compost Analysis Facility for Company/Farm/Industry (Category C)

Item	Item code	Charges
Soil/compost Sample Analysis		
Soil texture (Hydrometer)	SWTL1	200.00
Bulk density/ Particle density	SWTL2	150.00
Soil Colour	SWTL3	100.00
Porosity of soil	SWTL4	250.00
Moisture content	SWTL5	100.00
Water Holding Capacity	SWTL6	150.00
Soil suction by Tensiometer	SWTL7	500.00
Infiltration rate by Infiltrometer	SWTL8	300.00
pH	SWTL9	50.00
EC	SWTL10	50.00
Lime/ Gypsum requirement	SWTL11	100.00
Total organic carbon	SWTL12	200.00
Oxidizable organic carbon	SWTL13	175.00
Carbon fractions	SWTL14	175.00
Humus	SWTL15	300.00
Humic acid/Fulvic acid	SWTL16	350.00
Cation/ Anion Exchange Capacity	SWTL17	250.00
Total Nitrogen	SWTL18	200.00
Available Nitrogen	SWTL19	180.00
Nitrogen fractions	SWTL20	180.00
Total Phosphorous	SWTL 21	200.00
Available Phosphorous	SWTL22	150.00
Phosphorous fractions	SWTL23	200.00
Total Potassium	SWTL24	200.00
Available Potassium	SWTL25	150.00
Total Sulphur	SWTL26	200.00
Available Sulphur	SWTL27	150.00
Potassium/Sulphur fractions	SWTL28	200.00
Calcium/ Sodium	SWTL29	150.00
Zn/Cu/Fe/Mn/Cd/Pb/B/Mg/Cr*	SWTL30	250.00
Hg	SWTL31	750.00
As	SWTL32	1200.00
Soil analysis (pH, EC, Org C, Avl N, P, K, S)	SWTL33	905.00

*Charges Rs. 250.00 for each element

Item	Item code	Charges
Plant Sample Analysis		
Nitrogen	SWTL34	200.00
Phosphorous	SWTL35	200.00
Potassium	SWTL36	200.00
Sulphur	SWTL37	200.00
Calcium/Sodium	SWTL38	200.00
Zn/Cu/Fe/Mn/Cd/Pb/B/Mg/Cr*	SWTL39	250.00
Hg	SWTL40	750.00
As	SWTL41	1200.00
Carbohydrate/Sugar/Protein/Starch/ Fats	SWTL42	350.00
Phenol	SWTL43	300.00
Enzymes/Hormones	SWTL44	400.00
Chlorophyll/Cellulose/Hemi-cellulose	SWTL45	350.00
Water Sample Analysis		
pH	SWTL46	50.00
EC	SWTL47	50.00
Chloride	SWTL48	150.00
Carbonate/ Bicarbonate	SWTL49	150.00
Potassium/Calcium/ Sodium	SWTL50	150.00
Nitrate	SWTL51	150.00
Ammonia	SWTL52	150.00
Sulphate	SWTL53	150.00
SAR	SWTL54	550.00
RSC	SWTL55	100.00
Zn/Cu/Fe/Mn/Cd/Pb/B/Mg/Cr*	SWTL56	250.00
Hg	SWTL57	750.00
As	SWTL58	1200.00
Irrigation Water Quality (pH, EC, Chloride, Carbonate, Bicarbonate, Nitrate, SAR)	SWTL59	1250.00
Compost Analysis		
pH	SWTL60	50.00
EC	SWTL61	50.00
Moisture content	SWTL62	100.00
Total organic carbon	SWTL63	200.00
Total nitrogen	SWTL64	200.00
Total P/K/S	SWTL65	200.00
Zn/Cu/Fe/Mn/Cd/Pb/B/Mg/Cr*	SWTL66	250.00
Hg	SWTL67	750.00
As	SWTL68	1200.00
Humus	SWTL69	300.00
Humic acid/ Fulvic acid	SWTL70	350.00
Compost Quality (pH, EC, moisture content, Total organic carbon, total N, P, K, C/N ratio)	SWTL71	1000.00

Item	Item code	Charges
Microbiological Parameter Analysis		
Bacteria/Fungi/Actinomycetes population	SWTL72	250.00
Microbial population (specific organisms)	SWTL73	250.00
Soil microbial biomass Carbon/Nitrogen/Phosphorous	SWTL74	400.00
Soil respiration (Basal/Substrate Induced)	SWTL75	200.00
Fluorescein diacetate hydrolyzing activity	SWTL76	200.00
Soil Enzymes	SWTL77	400.00
Nitrogen fixation capacity	SWTL78	300.00
Phosphate fixation capacity	SWTL79	300.00
Biochemical tests	SWTL80	250.00
Sample Preparation	SWTL81	100.00

N. B. All charges are excluding GST (18%).

The payment for sample analysis has to be made during submission of samples through cash/cheque/NEFT in favour of the 'Sasya Shyamala Krishi Vigyan Kendra (KVK) Revolving Fund' A/c. Details of Bank A/c are given below:

A/c Name: Sasya Shyamala Krishi Vigyan Kendra (KVK) Revolving Fund

A/c No: 0419104000030737

Name of Bank: IDBI Bank

Branch: Narendrapur

IFSC: IBKL0000419

MICR: 700259019

For further details, please contact:

1. Head, SSKVK
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2. For agricultural purpose (soil, plant, water, compost analysis)
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