



**CENTRE OF EXCELLENCE
IN AGRICULTURAL DEVELOPMENT
& SUSTAINABLE ENVIRONMENT
(CEADESE)**



Federal University of Agriculture, Abeokuta, Ogun State, Nigeria

EQUIPMENT AND LABORATORY ANALYSIS PRICE LIST

S/N	EQUIPMENT	QUANTITY	PRICE FOR USE	REMARKS	
1	Digital CP 40 II Cone Penetrometer	1	N10,000/use	IN USE	One use is a day
2	Hydrometer Analysis Set H-4263A	2	N3,000/sample	IN USE	
3	Speedy 2000 Moisture Tester F - L2000D	1	N1000/use	IN USE	One use is 1hour
4	Electronic Scale	1	Free	IN USE	
5	Soil Thermometer 5816N	1	N50/sample	IN USE	
6	Soil Colour Books	2	N50/sample	IN USE	
7	Vacuum Oven	1	N50/sample	IN USE	
8	Computer Assisted Semen Analyzer (CASA)	1	N3000/sample	IN USE	
9	Liquid Nitrogen Tank (50L)	2	N5000/use	IN USE	One use is a day
10	Oven Quincy Hydraulic Gravity Convection	1	N500/use	IN USE	One use is a day
11	Laboratory Mill Rotor	1	N1000/use	IN USE	Maximum of 10 samples
12	Texture Analyser T - XT Plus	1	N20,000 for MSc &N30,000 for PhD	IN USE	Maximum of 15 samples
13	Meat Mincing Machine (Stainless Steel)	1	N2000/use	IN USE	One use is 1 hour
14	Chroma Meter Minolta CR-300 Japan, Complete with Calculator DP-400	1	N5000.00 for MSc & N7500.00 for PhD Students	IN USE	Maximum of 15 samples
15	KENW00D Food Processor with Accessories a. Roto Food Cutter - AT948A b. Multi Food Grinder - AT950A c. Grain Mill - AT941A d. Citrus Juicer - AT312 e. Food Processing Attachment - AT640	1 each	N3000/use	IN USE	Maximum of 10 samples and 1 use is 1 hour
16	Gas Cooker 4 Burners and Gas Cylinder	1	N500/sample	IN USE	1 use is 1hour

17	Roasting Machin (Electric Rotisserie)	1	N500/sample		1 use is 1hour
18	Refrigerator	1	Free		
19	Laboratory Hot Air Oven	1	N20/sample		
20	Electric Grill	1	N500/sample		
21	Laboratory Sieve	1set (9) pcs	N50/sample		
22	Moisture Can	100pcs	N50/sample		
23	Dessicators	2	Free		
24	Rolling Pins	3pcs	Free		
25	ELISA Plate Reader Complete with washers	1	N2000/sample		
26	Masterbuilt 30" Electric Smoker with Window	1	N1000/sample		
27	Masterbuilt Smoker Sausage Hanger	1	N1000/sample		
28	Lacto-scan (Milk Analyzer)	1	N2500/sample		
29	Digital Viscometer Brookfield (Model DV-II)	1	N100/sample		
30	Gastrovac Infusion Vacuum Cooking	1	N1000/sample		
31	Chlorophyll Meter Model: SPAD 502 PLUS	1	N1000/sample		
32	Vortexing Machine M101002D	1	N10/sample		
33	Shaker (Compact Digital Waving Rotator)	1	N100/sample		
34	Complete Electrophoresis Unit - (1) Horizontal (2) vertical minitanks	1	N1000/sample		
35	Seed Germinator model A1000	1	N50/sample		
36	Growth Chambers model Fitotron SGC120	1	N50/sample		
37	Dual pH/Conductivity Meter	2	N50/sample		
38	Hotplat Stirrer Model SB162	1	N50/sample		
39	Fume Cupboards	2	Free		
40	Portable Sygnas Analyzer	1	N1000/sample		
41	Horizontal Cylindrical Pressure Steam Sterilizer	1	N500/sample		
42	X-Ray Diffractometer	1	N150,000/use		Maximum of 10 samples and 1 use is 1 hour
43	Dial Depth Guage	1	N2000/use		1 use is 1hour

44	High Quality Water Monitoring Instrumentation	1	N2000/use		1 use is 1hour
45	GHGS Measurement Device	5	N2000/use		1 use is 1hour
46	Soil Analysis Field Kit (Complete Pack)	5 packs	N100/sample		
47	Soil Texture Unit	1	N100/sample		
48	MVE Lab 50 Tank	1	Free		
49	Cylinder (Black)	2	Free		
50	Air Quality Measurement Device	6	N200/sample		
51	GeotechSandshaker	1	N20/use		1 use is 1hour
52	Humidity & Temperature Transmitter (HTM 333)	1	N1000/sample		