

FEDERAL UNIVERSITY OF AGRICULTURE, ABEOKUTA.

BIOTECHNOLOGY CENTRE/CENTRAL LABORATORY, FUNAAB



SERVICES AT BIOTECHNOLOGY CENTRE, FUNAAB.



ANALYTICAL/WET BIOTECHNOLOGY LABORATORY

1. ATOMIC ABSORPTION SPECTROPHOTOMETRIC (AAS) DETERMINATION OF MICRO AND HEAVY METALS AND MINERALS FROM SAMPLES
2. SALE OF DISTILLED AND DEIONIZED WATER
3. PROXIMATE ANALYSIS DETERMINATION:
MOISTURE, ASH, CRUDE FIBRE, CRUDE FAT, CARBOHYDRATE
4. SAMPLE DIGESTION
5. FREEZE DRYING OF SAMPLES
6. WATER ANALYSIS

EQUIPMENT IN ANALYTICAL/WET BIOTECHNOLOGY LABORATORY



Moisture Analyzer



Orbital Shaker



Ultra-Low Freezers



Hot Air Oven



Refrigerated Centrifuge



Digital Weighing Balance



Fume Chamber



Soxhlets Apparatus



Muffle Furnace



Protein Analyzer



FREEZE DRYER



VORTEX MIXER



BOD Meter



REFRIGERATED CENTRIFUGE



Weighing Balance



Turbidity Meter



Dissolved Oxygen Meter



pH Meter



Atomic Absorption Spectrophotometer (AAS)