## FEDERAL UNIVERSITY OF AGRICULTURE, ABEOKUTA.

## BIOTECHNOLOGY CENTRE/CENTRAL LABORATORY, FUNAAB





## SERVICES AT BIOTECHNOLOGY CENTRE, FUNAAB.



## **BIOINFORMATICS LABORATORY**

- 1. SEQUENCING OF DNA/RNA SAMPLES
- 2. SEQUENCE ANALYSIS:
  - a. BLASTING AND IDENTIFICATION
  - b. SEQUENCE ALIGNMENT AND CREATING OF PHYLOGENETIC TREE
  - c. GENE PROFILING AND PREDICTION
- 3. METAGENOMIC ANALYSIS
- 4. INTERPRETATION OF BIOINFORMATICS RESULTS