

Research Projects/Activities

In progress:

1. Ferulic acid content and its utilization by different organisms in high-fibre, non- starch biopolymers.
2. Production and characteristics of ethanol from fermentation of cocoa pod and its hydrolysate by a mycotic consortium.

Completed:

1. Selection of starter cultures for improved production and preservation of various African fermented and convenience foods (1997 – 2004).
2. Studies on the isolation and characterization of enzymes for the degradation of various polysaccharides in lignocellulosic by-products.

Dissertation and Thesis

1. Extracellular alpha-amylase produced by *B. theobromae* Pat. B.Sc. Dissertation, June 1979, University of Ife, Ile-Ife, NIGERIA.
2. Proteases involved in the spoilage of tomato fruits (*Lycopersicon esculentum* Mill.) by *A. niger*. M.Sc. Thesis, October 1981, University of Ife, Ile-Ife, NIGERIA.
3. Production, characterization and utilization of dietary fibre-degrading enzymes as additives in broiler diets. Ph.D. Thesis, June 1994, University of Ibadan, Ibadan, NIGERIA.