

Process Plant

A newly established and refurbished slaughter house is in use to process whole (meat) birds for supply to the Unitech Mess, Unitech community and the general public.



“Self-Sustainable with Unbeatable Premium Quality and Competitive Product Price”

3. BIOSECURITY AND QUARANTINE

The Unitech Agriculture Farm is implementing a high standard in biosecurity protocols to control the introduction of pest and disease from outside and manage to minimize the development of pest and diseases within the farm. We ensure stationary policies and regulations are adhered to effectively.



UNITECH AGRICULTURE FARM

“Self-Sustainable Model Farm for Teaching and Research Excellence and Profit Maximization”

WHERE TO FIND US:



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ABOUT US

The Unitech Agriculture Farm plays an important role in the Agriculture Department's ambition in becoming a premier agricultural school providing high-class agricultural education. Supporting the PNG University of Technology's drive to grow world class technocrats for the real world, it provides an avenue as an agricultural field lab for teaching, research and demonstration work by the students and academics. Through its farm operations including livestock, crops, machineries, process plant with teaching and research, it sets the benchmark of a self-sustainable model farm for teaching and research excellence and profit maximization.

1. TEACHING AND RESEARCH EXCELLENCE

Undergraduates (BSAG 1-4)

The Unitech Agriculture Farm serves as a training ground on old and new agricultural techniques through practical sessions for undergraduate and vocational technical students.



Postgraduates (MSc, MPhil, PhD)

Practical sessions and research trials on agricultural techniques by students studying towards their Masters and Doctorate are also conducted at the Unitech Agriculture Farm.



2. FARM PROFIT MAXIMIZATION

The combined commercial activities of the farm operations drive the mission for profit maximization.

Livestock

The livestock section includes beef cattle, piggery, ruminants (sheep and goat) and poultry (layers, broilers, ducks). Upcoming development is on integration of poultry (duck) and aquaculture (fish).



Crops

Crops such as rice, taro, sweet potato, cassava, rice, aibika, coconuts (dwarf and tall) and cocoa are currently grown at the farm. Bud grafting, a vegetative propagation technique, is an ongoing operation carried out at the cocoa nursery to raise cocoa clone seedlings to meet customer demand.



Machineries

The machineries and engineering section include the tractor and its implements that is used for slashing, ploughing, harrowing and transportation. This section supports teaching and research, livestock and crops section.

