



TechModular

Poultry Farming Project



The Poultry Farming Project could be established on a 3 Hectares of Land each with 2 Housing Units of 10,000 sq. ft, to raise and maintain 40,000 Birds in 21 Day / Month until they are transferred to Poultry Processing Plant. The Plant will have its own Feed Mill on the Farm to feed the Birds, with Farming Equipment including Chick trays , Bell drinkers , Tube Feeders, 3l and 4l fonts , Pan feeders , Nest boxes, Nipple drinkers , Chain feeding for Broilers, Chain feeding (layers) -15cm -17cm per laying chickens along the trough and 2 x 3 Ton Truck with Layer Cages for Transportation of Live Birds , Poultry Farming Infrastructure connected to Poultry Processing Plan and 1 MW Power Plant .

Deep litter system will be used in raising both the layers and broilers initially. However, battery cage system will be later introduced for the layers for maximum utilization of floor space and egg production. Breeds such as Lohmman browns, Nara browns, shaver black and Isa browns will be used for the layers. Broilers species would include Annak, Hubbard, etc.

Estimated cost of Poultry Farming Project capable of producing 40,000 Birds per 21Day/ Month , including Equipment , Installation, Training & Start-up , from \$1.5million.

Cost of Medium scale 170,000 Birds per 21Day / Month Poultry Farming Project , from \$6.8million.

Developing Viable Commercial and Industrial Projects