

Are you planning to set up a Breeder Farm Hatchery

Pre-requisites:

1. Breeder Farm
2. Hatchery Unit



Land requirement:

A standard breeder house is minimum 400' x 40' plus service room about 600 sft. So totally about 16,600 sft. Now a days minimum 3 house is minimum to start any breeder operation. Less than this capacity, it is really hard to maintain a farm properly. If you consider a farm less than this capacity, you will find all cost similar, but the overhead will add with the DOC cost and it will be very difficult to survive. Land requirement need to be calculate 3 times of the construction area. Only farm is 43,800 sft + other infrastructures will be another 10,000 sft to 15,000 sft. That is 55,000 to 60,000 sft, which is over 3.50 bigha. Therefore, atleast 10 bigha land is required to start a breeder farm.

Investment:

Investment is depends on many items related to your decision, such as land, technology, construction quality, machinery quality, management, etc. However, the approximate investment will be as follows:

Land cost: Depends on your land and location

Breeder farm, other structures & equipment:

50,00,000.00 – 55,000,000.00 BDT

Hatchery building, other structures & equipment:

25,00,000.00 – 35,000,000.00 BDT

The above cost are included the following civil constructions:

- Egg room
- Feed store
- General store
- Office
- Laboratory
- Residential facility, etc.

The following equipment costs also considered in the budgetary amount:

1. Generator set for power back up
2. Sub-Station and Electrification
3. Inner electrification: fan, lighting, cables
4. Water system (Submersible pump, reserve tank, pumps, etc.)
5. Sanitation System: Dranage, pit, etc.
6. Internal Roads
7. Automatic Shower System
8. Refreezerator, scales, cleaning equipment like high pressure water gun, sprayer, steel support for slats, etc.

Number of DOC production per year: 25 lac to 27 lac

Cost of procuton per year: 80,000,000.00

Sales of DOC per year: If average 40.00 Tak 110,000,000.00

Sales of DOC per year: If average 50.00 Tak 125,000,000.00

Sales of DOC per year: If average 35.00 Tak 87,500,000.00

Risk factor:

Ofcourse there is strong chances to ruined up the farm and there will be 100% loss and alsd there is potential of 200% profit. It is mostly depends of management skill and your shoc absorbing attitude. There is high risk as it is a business related with life. If everything is OK, management is state of art, the profit is annormous than invest in any

Suggession:

Please consider all aspect, research your market, look next 15-20 years and take your decision. Also please discuss with your consultant, and move forward.



Any question, please email us at: info@cknfeeds.com, or visit us: House 8, Road 14 (New), Dhanmondi, Dhaka