**BUDGET AND FUNDS**

|  |  |  |
| --- | --- | --- |
| **Item** | **Number (s)** | **Amount in Tsh** |
| Day old chicks | 5000 chicks @2100 | 10,500,000 |
| Transport | 100000 | 100,000 |
| Feeders | 200 feeders @7000 | 1,400,000 |
| Drinkers | 200 drinkers @10000 | 2,000,000 |
| Feeding plate | 5 plates @5000 | 25,000 |
| Feed ingredient | Starter: 50 bags @85000  Grower: 100 bags @81000 | 4,450,000  8,100,000 |
| Bulb  Heating bulb (Red) | 40 bulbs @3000  10 bulbs @ 15,000 | 120,000  150,000 |
| Vaccine | 2 Newcastle vaccinations @12000  1 Gumboro vaccination @12000 | 120,000  60,000 |
| Multi vitamin  Antibiotics  Glucose | 150,000  100,000  30 Glucose @1000 | 150,000  100,000  30000 |
| News paper | 10 | 40000 |
| Brooder | 5 brooder @ 50,000 | 250,000 |
| Bedding material (e.g Wood shavings) | 150,000 | 150,000 |
| **Total** |  | **27,745,000** |

Total number of broiler = 5,000

At survivability rate of 96% = 0.96\*5000

= 4,800

**Variable cost** (Yellow coloured bolded)

VC = 10,500,000 + 4,450,000 + 8,100,000 + 120,000 + 60,000 + 150,000 + 100,000 + 30,000 + 40,000

Variable cost = 23,550,000

**Fixed cost** (Blue coloured bolded)

FC = 100,000 + 1,400,000 + 2,000,000 + 25000 + 120,000 + 150,000 + 250,000 + 150,000

Fixed cost = 4,195,000

**Hence, fixed cost + variable cost = total cost = 27,745,000**

Recall,

Number of Broiler total (n) = 4,800

Approximated price of broiler chicken = 6.500/=

Thus, Total Profit = 6500 \* 4800

= 31,200,000/=

From, Variable cost = 23,550,000/=

Hence, **Net Profit** = Total Profit – Variable cost

= 31,200,000 – 23,550,000

Net Profit = 7,650,000 Tsh

Therefore, **Net Profit is 7,650,000 /=**