GOVERNMENT OF MANIPUR DEPARTMENT OF VETY. & ANIMAL HUBANDRY



ANGORA RABBIT GERMPLASM FARM, SANJENTHONG

RABBIT

(Lepus Curpaeums)

Angora Rabbit(for Wool)

- 1. German Angora
- 2. British Angora
- 3. Russian Angora
- 4. A-I Crosses (Cross bred)
 - BRA
 - GRA
 - GBA

Broiler Rabbit (for Meat)

1.	New Zealand White
2.	Soviet Chinchella

- 3. Grey Giant
- 4. White Giant
- 5. Black Brown
- 6. Flemish Giant
- 7. Dutch

Distinctive Advantages of Rabbit Farming

- Initial investment is less
- · Requires less space
- · No pressure on forest land and environment.
- Docile nature.
- Can be maintained even on kitchen wastes only.
- Non-competitive to human being for food grains.
- Efficient users of green crops and other vegetation.
- High feed conversion ration and convert feed / fodder into meat very efficiently.
- Feed conversion efficiency of Angora Rabbit for wool production is far ahead than sheep.
- Rapid growth rate, early maturity, faster multiplication (prolificacy) and constant state of reproduction with lower gestation interval.
- Lower disease prevalence.
- Produces white meat (high protein); low in fat, cholesterol, sodium and potassium contents), fur/wool (warmest, finest and lightest) and best organic manure (high in nitrogen, phosphorous and potash).
- Good laboratory animal model for bio-medical research.
- Sustainable animal protein producer with higher meat to bone ratio than chicken.
- Rabbit has little or no social taboos.

Some practical feeding formulae of compounded rabbit concentrates:

Feed Ingredients	Grower Rabbits	Breeding / Lactating Doe	Adult for wool production
Maize	30	30	20
Barley	8	8	-
Wheat Bran	10	7	20
Rice Bran	13	13	20
Rice Phak	-	3	8
Groundnut Cake	20	17	10
(Solv. Extracted)			
Sunflower Cake	5	8	10
(Solv. Extracted)			
Soya Flakes	5	5	3
Fish meal	2	2	2
Molasses	5	5	5
Salt	0.5	0.5	0.5
Mineral Mixture	1.5	1.5	1.5

Some important Points for rabbit feeding:

- Rabbit starts eating / smelling feed as soon as it opens the eyes i.e. at 12-15 days of age.
- F Young rabbits must be given feed in ground form instead of pallet.
- Rabbit can be solely reared on mash ration instead of pelleted feed but in need water treatment before feeding to avoid snuffled problem.
- © Concentrate: roughage ratio must be 70:30 for grower and lactating, however, for adult this ratio can be increased to 60:40 or 50:50, using good quality hay.
- Grasses must always be fed in wilted form instead of fresh to avoid the digestive disorders caused by excessive moisture.
- © Concentrate feeding must be done in cooler hours during summer to avoid feed wastage and for better intake.
- © Old feed should be withdrawn from feeder before giving the fresh feed.
- During monsoon season it is recommended that feed should not be stored beyond 15 days.
- During summer there is a need to give high energy and high protein ration to avoid nutrient deficiency due to reduced feed intake.