

Chapter 8

CHALLENGES IN IMPROVING AGRICULTURAL PRODUCTION

Poultry farming:

It is undertaken to raise domestic fowl for the production of eggs and chicken meat.

Indigenous breeds - Aseel, Burosa

Foreign breed - Leghorn, Black Minorca

Cross breeding is done b/w foreign breeds with indian breeds to achieve high quality and better traits.

1. To increase the number and quality of chicks
2. Tolerance to high temperature
3. Low maintenance requirement
4. Dwarf broiler parent for commercial chick Production

Egg and broiler productions:

Broiler chicken need high quantity of vitamin A & K, proteins and fats.

Layers require controlled diet but require more space and light when compared to boilers.

Prevention & Control Methods:

- Poultry fowls suffer from large no of bacterial fungal, viral and parasitic infections So, proper cleaning sanitization and vaccination is to be done at regular intervals of time.