

Poultry Rearing/Keeping System

There are major three popular systems of poultry keeping generally found in the world to follow among the poultry keepers. The poultry growers will take decision on the basis of bird's population, farm area, climate and location of poultry farm. The following rearing systems are very popular.

1. Extensive /Free range/Scavenging system

In this system poultry are keeping in the free area, except night shelter. Here there is no specific housing space for bird. This is called backyard or traditional poultry rearing system of Bangladesh.

2. Intensive/ Confinement system

In this system poultry are keeping in an entirely confinement house with no access to land outside. This confinement house is called poultry farm. Here a recommended space is allocated for bird. Birds live here from day old to sale out.

a. Litter system in floor: Birds are kept on litter (bed), made of rice husk, saw dust etc.

Shallow litter will be 2" depth or deep litter will be 6" or above.

b. Netting slated floor: No litter is used in netting slated floor for layer.

c. Slated floor: Here litter is used.

d Cage system: In this system 3 or more times higher poultry can be reared in a particular confinement cage than litter system.

3. Semi-intensive system

There is a lawn for free movement and a house for night shelter, but both are located in common surroundings. Birds can not cross the boundary wall.



Intensive litter floor



Intensive slatted floor



Intensive cage system



Semi- intensive system



Semi- intensive system



Semi- intensive system



Scavenging /Free range system



Scavenging /Free range system



Scavenging /Free range system



Scavenging /Free range system