



Government of India
Ministry of Agriculture and Farmers Welfare
Department of Animal Husbandry, Dairying & Fisheries
Central Poultry Development Organisation & Training Institute
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Brief About Hessarghatta:

Hessarghatta is a scenic location at 30 kilometers to the north west of Bangalore. In Karnataka state of India (GPS Coordinates: 13 9' 19"N, 77 27'50" E). Hessarghatta is known for huge lake and organizations related to agriculture and Animal Husbandry activities. Green campus is the neighborhood for all institutions.

About CPDO & TI:

Government of India, Ministry of Agriculture and Farmers Welfare established Regional Poultry Farm during **1959-60** with an objective of acclimatizing and multiplying the exotic strains of WLH poultry. This farm was renamed as Central Poultry Breeding Farm (CPBF) with the main objective for scientific poultry breeding programme during **1970**. Further a Random Sample Poultry Performance Testing Centre was also established during **1970** at Hessarghatta for layer and broiler varieties of genetic stock.

A High Level In-service Training Institute for Poultry was established during **1972** with an objective of imparting advanced and specialized training courses in different disciplines of Poultry Production, developing and standardization of poultry products, assess and monitor the quality of poultry and other livestock feeds etc., During **1975**, this name was changed to Central Training Institute for Poultry Production and Management and further renamed as Central Poultry Training Institute during July, **1986**.

Government of India established the Central Duck Breeding Farm, during **1981** with the technical collaboration of Govt. of United Kingdom for production and supply of layer and meat type of ducks across the country.

During **1995** a scientific Turkey Farm with the stocks of Broad Breasted Large White (pure line) and Broad Breasted Large Bronze (pure line) was newly established converting the

facilities of erstwhile RSPPTC. Further, during **2007** a pilot project on Emu production was also established. Due to unforeseen circumstances, Turkey and Emu units ceased to function from Oct. **2012**.

The **Government of India, Ministry of Agriculture, Department of Animal Husbandry Dairying & Fisheries**, with a view to optimum utilization of the staff and infrastructure facilities, decided to restructure the Central Poultry Units located at Hessaraghatta.

Accordingly, the four Central Poultry Institutions namely, Central Poultry Training Institute, Central Poultry Breeding Farm, Central Duck Breeding Farm, Random Sample Poultry Performance Testing Centre located at Hessaraghatta, have been merged to set up the **CENTRAL POULTRY DEVELOPMENT ORGANISATION (SOUTHERN REGION)** during June, 2003.

Again the **CENTRAL POULTRY DEVELOPMENT ORGANISATION (SOUTHERN REGION)** is renamed as **CENTRAL POULTRY DEVELOPMENT ORGANISATION & TRAINING INSTITUTE** during February, 2010, in order to incorporate the training activities in the name of this establishment.

MANDATE & OBJECTIVES

CPDO & TI under Government of India, Ministry of Agriculture, Department of Animal Husbandry, Dairying & Fisheries is established with a vision of being a knowledge centre for poultry development in India and abroad. This organization is envisaged with a mandate of production and supply of rural chicken and duck varieties of both egg and meat type across the country.

TRAINING INSTITUTE:

CPDO & TI located at hessarghatta, was established during 1972 to cater to the training needs of the country and of other developing countries in poultry Production and allied activities. This institute imparts advanced and Specialised training to the technical officers of the central/state govt. Organisations, agricultural universities, bank and insurance corporations, Cooperative sector, poultry and meat corporations and private sector poultry Organisations of the country. Under various sponsored schemes like ITEC, COLOMBO PLAN, SCAAP, FAO, Foreign officials from 55 countries have represented in the training at this Premier institute.



SERVICE WING:

This organization has a laboratory with latest equipment for service of feed industry in assessing quality issues of feed & feed ingredients. Training in laboratory courses is also imparted for science graduates along with veterinarians.

Quality Testing of Livestock Feeds

Laboratory - equipped with latest modern equipment like NIR etc., for modern feed analytical work including mycotoxin analysis. This laboratory is identified as one of the nodal laboratories catering to the needs of poultry industry in govt. & private sector organizations.



PRODUCTION UNITS:

Rural poultry development is the primary focus of Govt. organizations. This organization maintains parent stocks of rural chicken and duck varieties for the needs of the country.

CHICKEN VARIETIES:

CHABRO

- Rural Meat Type bird
- Multi coloured Plumage
- 60 days body weight: 1.6 – 1.7 kg.
- Fit for backyard farming



KAVERI

- Egg type rural bird
- Multi coloured plumage
- 180 egg production
- 1.6 kg body weight
- Good scavenging bird



ASEEL CROSS

- Rural Dual type
- 110 days body weight: 1.2 kg
- 120 – 140 egg production
- Good Scavenging, dominating bird
- Two colours – Kala (black) and Peela (red)



KALINGA BROWN

- Cross of White leghorn and RIR
- Lays more than 200 brown eggs
- Suitable for both backyard & intensive farming
- Available at CPDO&TI and CPDO(ER)



DUCK VARIETIES:

WHITE PEKIN(VIGOVA SUPER-M)

- Meat Type Duck
- Imported from Vietnam (China Duck)
- Can reach 3kg by 8 weeks
- Adoptable for intensive farming



KHAKI CAMPBELL

- Egg Type Duck
- Imported from UK
- 270 – 290 egg production
- Good Scavenging bird
- Adoptable for nomadic farming
- Cull bird body weight 2 kg



AUTOMATION OF POULTRY UNIT:

The Government of India sanctioned Automation of Poultry Sheds at CPDO&TI for feeding and watering. Subsequently seven sheds were modernized with automation of feeding and watering with infrastructure namely, Silo, Auto-Sensors, Auto-weighing and Automatic distribution of feed in pre-set time.

