

CENTRAL CATTLE BREEDING FARM

Brief History:

This Farm was sponsored & started by Indian Council of Agricultural Research in 1962 under the name of **JERSEY CATTLE BREEDING FARM** during the THIRD five-year plan. Later, it was transferred to the Ministry of Agriculture, Dept. of Agriculture and the name of Jersey Cattle Breeding Farm was changed to **CENTRAL CATTLE BREEDING FARM** with effect from 07.06.1975.

Initially, the farm had parental stock of pure Jersey breed cattle which was later transferred to CCBF, Sunabeda, Orissa. Simultaneously, Holstein Friesian breed was introduced with the assistance received from **DANIDA AID MISSION** with a foundation stock of 78 Heifers and 20 Bulls. Later, 22 pregnant HF heifers were imported from Israel in 1996 (17.12.96) for augmenting the herd-stock.

Since beginning, this farm serves the nation by providing male germ-plasm for cross breeding of native cattle. So far more than **1063 bulls/bull calves (251J; 812HF)** have been produced/supplied to various Governmental organizations and progressive farmers in the country for breeding purposes.

Now CCBF is one of the unit under **Centre of Excellence for Animal Husbandry (CEAH) Hesaraghatta** constituted by Ministry w.e.f. 01.04.2023.

Objectives

Short-term:

- To develop and establish purebred HF bull mother herd with milk production comparable to their home country.
- To produce & sell purebred HF bull calves/semen for breeding operations including crossing through public/private agencies.

Long-term:

To genetically improve the bovine population for enhancing milk production in the country.

Activities

- Breeding of high breed exotic Heifers and production of Milk on daily basis.
- Production of green fodder at agriculture fields for feeding farm animals.

Infrastructure / Facilities Available

Animal Sheds, Feed Godown

Livestock Breeds / Fodder Varieties

Livestock: Heifers, Bulls, Bull Calves

Fodder varieties: Yellow Maize, Gunny Grass, Cofs, Sunflower, Mixed Grass

Products Available for Sale

Unprocessed Milk, Bull Calves, Bulls, Farm Yard Manure

Booking CEAH Orders

Common Link for consumer to book

Embryo Transfer Technology and IVF Facility at CEAH-CCBF

The **Central Frozen Semen Production and Training Institute (CFSP&TI)**, under DAHD, Govt. of India, is a premier institution advancing reproductive technologies for genetic improvement in cattle. A state-of-the-art **Embryo Transfer Technology (ETT)** and **In Vitro Fertilization (IVF)** facility has been established to accelerate the production of superior bovine germplasm.

The ETT-IVF unit enables the multiplication of elite animals through embryo transfer from genetically superior donors and IVF-based fertilization in a controlled laboratory environment.

This initiative contributes significantly to improving livestock productivity, ensuring food security, and enhancing dairy farmers' livelihoods, aligning with the Government of India's vision for sustainable animal husbandry.