## **Animal Husbandry Department**

# Three year Achievements (from April 2021 to July 2024)

## Specialized Veterinary Care and Awareness Camp

Under Specialized Veterinary Care and Awareness camps, Rs.23.28 crore, has been sanctioned and 23,280 camps were conducted and 240.92 lakh livestock / poultry reared by 26.02 lakh farmers were benefitted.

## **Poultry Development**

- ❖ Under the National Agricultural Development Program, 1983 beneficiaries in 36 districts have been provided with 500/1000 day old Native chicks, feed for one month and incubator at 50 percent subsidy at a total cost of Rs.1472.90 lakh.
- ❖ Broiler farms have been set up in Villupuram and Theni districts for 200 beneficiaries each at a cost of Rs.2.25 crore.
- ❖ In Pudukottai and Virudhunagar districts, Poultry farms with low input technology were set up at a cost of Rs.100 lakhs benefitting 200 beneficiaries in each District.
- ❖ To encourage entrepreneurs in Native Chicken rearing, 100 small scale (250 birds / unit) native chicken poultry units were established during 2022 -23 at 50 % subsidy in 10 Districts viz., Ariyalur, Cuddalore, Perambalur, Ramanathapuram, Sivagangai, Tirunelveli, Tenkasi, Thoothukudi, Theni and Virudhunagar at a total cost of Rs.180 lakh. Following the success of this scheme, 100 small-scale (250 chickens/unit) native chicken farm units were established in the remaining 26 districts (excluding Chennai & Nilgiris) at a cost of Rs 180 lakhs with 50 percent subsidy in 2023-24.
- ❖ A Native Chicken Breeding Complex and Hatchery Unit is being established at the District Livestock Farm Abhishegapatti in Tirunelveli District under National Agriculture Development

- Programme with financial assistance from Union and State Governments in the ratio of 60:40 at a total cost of Rs.942.31 lakh.
- ❖ A Native Chicken Breeding Complex and Hatchery Unit is being established at the District Livestock Farm Chettinad in Sivagangai District under State Fund at a total cost of Rs.1381.92 lakh.

#### **Vaccination**

- Under National Animal Disease Control Programme (NADCP), 4 rounds of FMD vaccination were carried out in three years and about 86.00 lakh eligible bovines were vaccinated in each round against FMD.
- Under the National Animal Disease Control Programme (NADCP), 15.508 lakh heifer calves of 4 to 8 months were vaccinated against Brucellosis.
- ❖In Tamil Nadu, about 94.37 lakh Livestock were vaccinated every year against Anthrax, Haemorrhagic septicaemia, Black Quarter and Sheep pox diseases under the ASCAD scheme in three years.
- ❖ About 103.86 lakh goats have been vaccinated against PPR under the Peste des petits Ruminants (PPR) eradication programme.

## **Fodder Development**

- ❖ 125 demonstrative silage units were established in the farmers field at an outlay of Rs.1.17 crore in the rainfed areas for promoting farmers to produce silage by themselves by preserving the seasonal surplus green fodder and assuring the availability of green fodder during lean period to feed their cattle.
- ❖ To establish commercial silage bale making units, 25 per cent subsidy of Rs.10.50 lakh per unit is provided as back ended for the purchase of the requisite machineries to one beneficiary each in Coimbatore, Salem, Tirunelveli and Thiruvannamalai Districts at a total cost of Rs.42.00 lakh.
- In order to have updated knowledge on fodder production and nutrition management for increasing the livestock production an

- advanced 5 days training was imparted to 60 officials in Indian Grass land and Fodder Research Institute (IGFRI), Jhansi at a cost outlay of Rs. 10.00 lakh.
- ❖ In order to bring more area under fodder cultivation through intercropping in orchards / Plantations, a pilot scheme covering an area of 2,000 acres in all districts except Chennai, Nilgiris and Nagapattinam was implemented by providing an incentive of Rs.3,000 per acre for intercropping with perennial fodder grasses/cereals in orchards/Plantations during 2022-23 and the benefit of the scheme has extended to another 2000 acres during 2023-24. So far fodder crop has been cultivated in 4000 acres benefiting 5377 farmers at a total outlay of Rs.120 lakh.
- ❖ In order to reduce fodder wastage and provide well-shredded fodder to livestock, 3000 electric powered mowers are being provided to the farmers at a cost of Rs.4.80 crore across the state at 50 per cent subsidy.
- ❖ To improve fodder production 64.00 lakh fodder slips have been produced in the Department farms and distributed to the farmers.

#### **Livestock Farms**

- ❖ 2226 lambs, 2000 kids, 2357 piglets and 410 calves have been sold to the farmers through livestock farms for rearing purpose which will benefit the farmers.
- ❖ 183.72 lakh frozen semen straws have been produced and used in the Artificial insemination programme of the department all over Tamil Nadu
- ❖ 2154 high quality Mecheri lambs were supplied to the livestock breeders for improving the genetic merit of their livestock.
- ❖ Through Embryo Transfer programme at District Livestock Farm, Hosur, a total of 847 embryos have been collected and 807

- embryos have been transferred to the recipient cows and 93 calves have been produced.
- ❖ Through the *In Vitro* Fertilization Technology (IVF) programme implemented at District Livestock Farm, Hosur 199 Ovum pickups have been done and 109 embryos have been produced. 83 embroys had been transferred and 11 cows have become pregnant as on 30.06.2024.

## Infrastructure development

❖ Constructions of new buildings for 227 Veterinary Institutions under NABARD Tranche XXV,XXVII,XXVIII Assistance is carried out with an outlay of Rs 125.51 Cr. and so far 202 buildings were completed and the remaining constructions are under progress. New buildings for 10 Field Monitoring units and 2 Veterinary Polyclinics under State Fund were completed at an outlay of Rs 14.64 Cr. New buildings for 4 Integrated Regional Joint Directors office and 1 Veterinary Poly Clinic building at a cost of Rs.12.00 Cr. under NADP scheme were completed.

# **TNIAM Project**

❖ Under World Bank aided Tamil Nadu Irrigated Agricultural Modernization Project 4,49,779 artificial insemination using conventional semen, 7,121 insemination with sex-sorted semen and 36,509 insemination with genomic frozen semen were carried out at the farmers door steps. covering 47 sub basins. Further 23,289 calves were dewormed, 26,513 calves were given mineralized salt licks, 31,248 cattle were provided Mastitis prevention kit and 10,351 cattle were treated for Mastitis. In addition, 3,979 Infertility cum health care Camps were conducted and 42,639 programmed breeding was carried out. Apart from this,

3,835.5 ha of farmers land where brought under fodder cultivation by distribution of fodder seeds.

#### Recruitments

- \* 8 Junior Assistants were appointed through compassionate ground. 15 Junior Assistants and 10 Typists were appointed through Tamil Nadu Public Service Commission.
- 157 Animal Husbandry Assistants have been appointed through direct recruitment.
- ❖ 37 persons working as Veterinary Inspector Level I in this department have been promoted and posted as Senior Veterinary Livestock Supervisors.
- ❖ 4 persons working in the post of Veterinary Inspector Level-II in this department have been given promotion as Veterinary Inspector Level-I.
- ❖ 5 Night Guard, 24 Office Assistant, 4 Registry Clerk, 2 Cleaner posts were filled on compassionate basis.
- ❖ Among the Registrar Clerks working in this department, 6 persons were promoted and posted as Registrar Assistants.