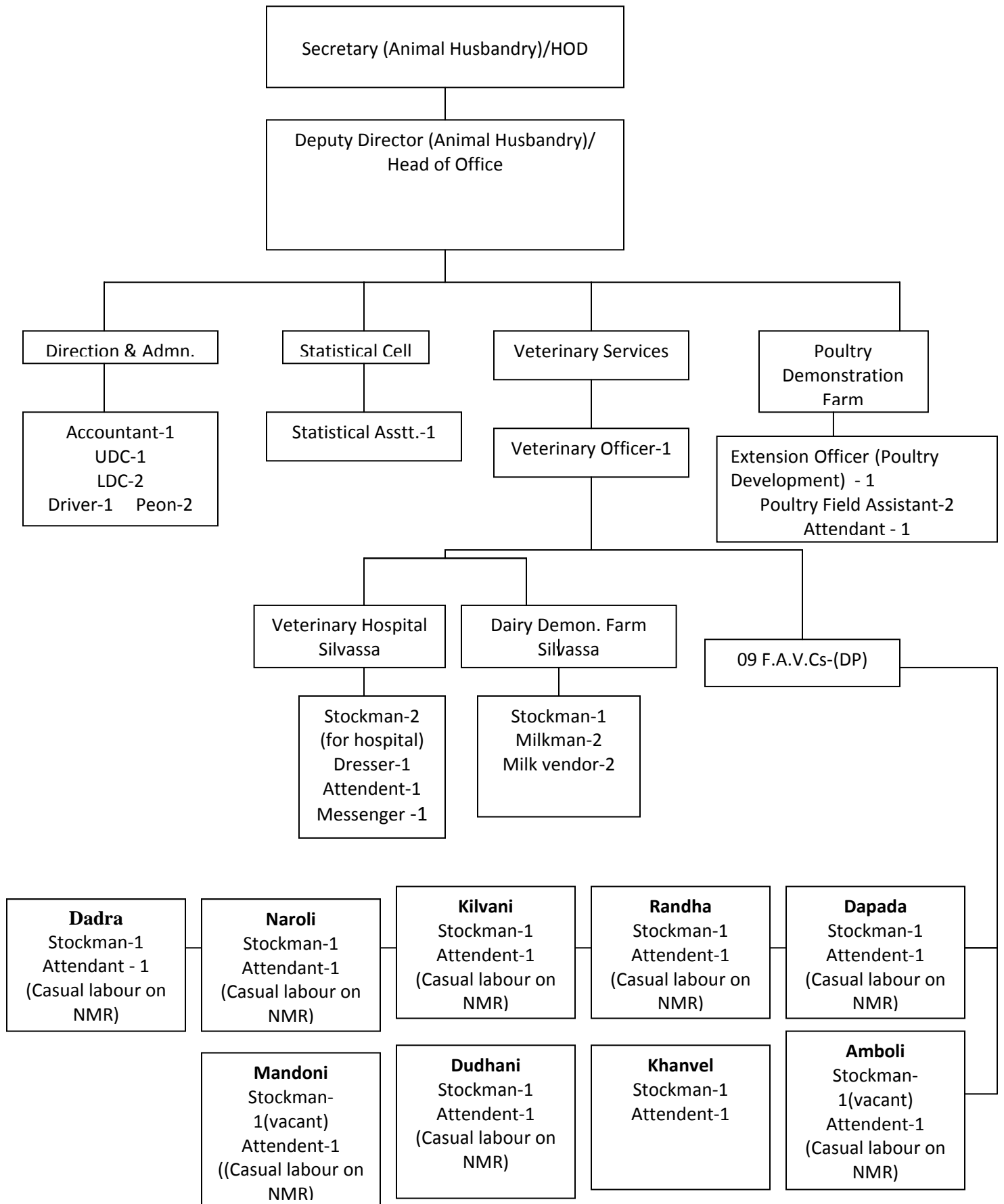


Department of Animal Husbandry & Veterinary Services

UT Administration of Dadra & Nagar Haveli

ORGANIZATION CHART



**DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY SERVICES,
DADRA AND NAGAR HAVELI, SILVASSA.**

The Health and Veterinary care of livestock is the primary concern of the Animal Husbandry Department whose endeavor is to ensure supply of livestock product like milk, milk products, meat and eggs etc. being the essential ingredients of good nourishing food should come from healthy and disease free animals. It should also ensure optimum production of animal Bi-products like wool, fur, hide etc.

The main focuses of the activities of the department are:-

1. Strengthening of Veterinary Services in U.T. of Dadra and Nagar Haveli.
2. The development of the requisite infrastructure for improving the animal's productivity.
3. The preservation and protection of livestock by providing proper health care facilities.
4. Increasing the production of major livestock products especially milk, milk products, meat and eggs etc. to meet the increasing per capita requirements.

1. VETERINARY SERVICES & ANIMAL HEALTH.

Department provides better Health Care and Veterinary Services through the Net Work of One Govt. Veterinary Hospital and 09 (Nine) First Aid Veterinary Centers (FAVCs). Treatment to the sick animals are being provided free of cost at door step of the farmers.

Following services provided at Govt. Veterinary Hospital, Silvassa.

1. Treatment of Outdoor patient.
2. Supply of Medicines for Animals & Poultry Birds.
3. Tour patient treatment – under which treatment provided to animals at doorstep of farmer free of cost.
4. Prophylactic vaccination carried out against various diseases like H.S., B.Q., and F.M.D. free of cost.
5. To prevent the further breeding of Cows with Deshi Bull, Mass Castration carried out at Veterinary Hospital and FAVCs.
6. To reduce the worms load of animals Deworming carried out with broad spectrum dewormer which help to increase the productivity of animals.
7. Cross breeding Programme carried out to improve the local breed of Cattle and Buffaloes through Artificial Insemination with frozen semen technique.

All kind of surgical cases treated like;

1. Amputation of Horn – incase of Cancer of Horn.
2. Amputation of Tail – incase of Gangrene of Tail.
3. Rumenotomy- incase of excess consumption of plastic beg and impaction of rumen.
4. Cesarean section – Incase of difficult parturition.
5. All kind of abscess, haematoma, ulcers treated at Hospital.
6. All kind of factures in small and large animals.
7. Gynecological cases like infertility in Cattle and buffaloes.
8. Govt. Horses and Doges also provided all kind of treatment.

Other activities carried out at Govt. Veterinary Hospital are as under :-

1. Surgical and Gynecological Camps organize at Veterinary Hospital, Silvassa with the help of Department of Surgery and Radiology – Mumbai Veterinary College, Mumbai.
2. Mumbai Veterinary College has selected the our Veterinary Hospital as a Center to provide the Internship facility to newly graduate Doctors of Mumbai Veterinary College and up to 2010-11, 105 Doctors has taken Internship at Govt. Veterinary Hospital, Silvassa.
3. Department helps Municipal Council of Silvassa to carry out animal birth control programme (ABC) in Dogs with the help of Surgeons of Mumbai Veterinary College.

For strengthening of Veterinary services in U.T. of Dadra & Nagar Haveli, the following activities are proposed in XIIth Five Year Plan - 2012-17 and Annual Plan 2014-15.

1. Up-gradation of FAVC-Khanvel as Veterinary Dispensary.

At present First Aid Veterinary Centre Khanvel and other FAVCs in Khanvel Division of the territory providing veterinary services under the guidance and supervision of Veterinary Hospital, Silvassa. The FAVC Mandoni, Dudhani, Amboli, Dapada and Khanvel are situated at considerable distance from Veterinary Hospital, Silvassa. The Hon'ble Administrator, Daman, Diu & Dadra and Nagar Haveli has principally approved the proposal for construction of Veterinary Dispensary at village Khutli in Khanvel Patelad.

2. Mobile Dispensary Unit.

The territory is scattered in seventy villages and two Towns, Department provides free veterinary services at door step of farmers as well as to carry out various camps like Mass vaccination and surgical and gynecological camp at remote area through one Mobile Dispensary Unit. The existing Mobile Dispensary covers five Patelads and provide veterinary services to the 28 villages of Kilvani,

Randha, Silvassa-I, Silvassa-II, , Naroli and Rakholi Patelads. Department proposed to start one more Mobile Dispensary at Khanvel region for strengthening of rural veterinary services in the 44 villages of five Patelad namely; Dapada, Khanvel, Dudhani, Amboli and Mandoni.

The Physical achievement during last three years are as under;

Sr.No.	Particular	2011-12	2012-13	2013-14
1	Outdoor cases treated	13320	4880	5629
2	Cases supplied with Medicine	610803	43846	29583
3	Tour Patient treated	24022	2242	4181
4	Vaccination against various diseases	10585	3838	10144
5	Animals Castrated	2298	65	110
6	Animal Dewormed	11271	2889	2319
7	Artificial Insemination	1518	403	883
7	Major Surgical Cases treated	1278	825	988
8	Major Operation	32	440	59
9	Sterilization of stray dogs	53	1346	250

ESTABLISHMENT OF SOCIETY FOR PREVENTION OF CRUELTY TO ANIMAL (SPCA)

The Society for Prevention of Cruelty to Animal (SPCA) has been registered with the Administration in May. 2002. As per the guidelines of Govt. of India, 1.10 hect. of land has been allotted to SPCA to carry out their activities. The main function of the SPCA is to rescue sick/abundant animals and to rehabilitate such animals and for better care of all animals in the territory.

2. CATTLE AND BUFFALOE DEVELOPMENT

The following activities are being carried out :-

(A) ARTIFICIAL INSEMINATION.

Cross breeding programme for up gradation of local breed of cattle and buffaloes are being implemented through Artificial Insemination by using frozen semen technique of H.F. and Jersey breed frozen semen for cattle and Mehsani and Murrah breed frozen semen for buffaloes. Every year 1200 numbers of animals are being covered.

(B) UPGRADATION OF LOCAL BREED OF CATTLE.

The good pedigree and proven bulls are located at various interior places for the breeding purposes where department cannot provide A.I. facilities for improvement of the local non-descript livestock. The bulls are kept at Bull Agent and maintenance charges of ₹ 150/- per month 50 % in kind and 50% in cash given to Bull Agent. Every year 10 numbers of Bulls are being located.

(C) BULL REARING FARM.

Male and female calves born at Govt. Bull Rearing Farm and Govt. Dairy Demonstration Farm are being reared up to the age of maturity and distributed to the SC/ST beneficiaries & Small and Marginal Farmers at a subsidized cost for upgrading the local breed of cattle for increasing milk production.

NEW SCHEME :- ESTABLISHMENT OF SMALL SCALE DAIRY UNIT.

Introduction

Dairying is an important source of subsidiary income to small/marginal farmers and agricultural labourers. The manure from animals provides a good source of organic matter for improving soil fertility and crop yields. The gobar gas from the dung is used as fuel for domestic purposes as also for running engines for drawing water from well. The surplus fodder and agricultural by-products are gainfully utilized for feeding the animals. Almost all draught power for farm operations and transportation is supplied by bullocks. Since agriculture is mostly seasonal, there is a possibility of finding employment throughout the year for many persons through dairy farming. Thus, dairy also provides employment throughout the year. The main beneficiaries of dairy programmes are small/marginal farmers and landless labourers.

Scope for Dairy Farming and its National Importance.

The total milk production in the country for the year 2008-09 was estimated at 108.5 million metric tons and the demand is expected to be 180 million tons by 2020. To achieve this demand annual growth rate in milk production has to be increased from the present 2.5 % to 5% . Thus, there is a tremendous scope/potential for increasing the milk production through profitable dairy farming. In the U.T. of Dadra and Nagar Haveli due to rapid industrialization, due to migrated population as well as tourist, the demand for milk and milk products have increased tremendously. To fulfill the increased demand, development of Dairy Farming at small and large scale is essential.

Objectives of the scheme.

- The main objective of the scheme is to extend assistance for setting up small dairy farm and other component to bring structural changes in the dairy sector.
- To promote setting up of modern dairy farms for production of clean milk.

- To bring structural changes in the unorganized sector so that initial processing of milk can be taken up at the village level itself.
- To bring about up gradation of quality and traditional technology to handle milk on a commercial scale.
- To generate self employment and provide infrastructure mainly for unorganized sector.
- Women Empowerment
- To boost the cooperative movement.

Funding pattern.

- a) Under the scheme, there will be an establishment of Small Dairy Units with cross bred cows (H.F. or Jersey) up to 10 (ten) animals.
- b) The assistance under the scheme would be purely credit linked and initially the loan will be provided by VASUDHARA Dairy to the beneficiaries, thereafter which will be reimbursed by SC/ST Corporation or Dena Bank, Silvassa for the entire U.T. of Dadra and Nagar Haveli
- c) The project outlay will be as prescribed by NABARD time to time for 10 (ten) milch animals minimum of ₹ 5.00 lakhs.

Pattern of assistance.

- a) The pattern of Assistance will be @35% (40 % in case of beneficiaries of SC or ST or BPL or SMF) of the project outlay, subject to a ceiling of ₹ 1.75 lakhs (₹ 2.00 lakhs for SC or ST or BPL or SMF) for unit of 10 milch cows by U.T. Administration of Dadra and Nagar Haveli.
- b) In addition to above (a), to maintain milk production and fertility, feeding of balanced cattle feed and mineral mixture is essential to milch cows. Hundred (100) bags of cattle feed (concentrate of 50 Kgs. bag each) and 100 Kgs. of mineral mixture (1 Kg. bag each) per beneficiary will be provided @ 50% of the actual purchase cost of cattle feed and mineral mixture as one time initial benefit will be provided by U.T. Administration of Dadra and Nagar Haveli, Department of Animal Husbandry and Veterinary Services from their Annual Budget. The mineral mixture and balanced cattle feed will be provided by Vasudhara Dairy through their Village Level Milk Co-operative Societies.

Eligibility.

ST or SC or BPL or SMF Farmers of U.T. of Dadra and Nagar Haveli.

3. POULTRY DEVELOPMENT

(A) MAINTENANCE OF POULTRY DEMONSTRATION-CUM- CHICK REARING FARM.

Govt. Poultry Farm having a capacity to maintain 500 layer pullets and to rear 5000 chicks in batches and pullets are being distributed to the needy poultry farmers on a reasonable rate for encouraging them to adopt poultry farming. It is proposed to expand the capacity of existing Poultry Farm to maintain 1000 layers pullets and to rear 10,000 chicks during Annual Plan 2014-15.

(B) TRAINING & STUDY TOUR FOR POULTRY FARMERS.

The training & study tour are being arranged to bring the awareness regarding scientific knowledge of poultry farming among the poultry farmers, short term training course are being conducted and trainees are being paid stipend of ₹ 5.30 per day . For the study tour, the farmers are being paid D.A. of ₹ 10/- per day.

The above assistance is very meager and not attractive to the farmers to avail the benefit of the scheme. It is therefore department has enhanced the stipend from ₹ 5.30 to ₹ 75/- per day for five days training programme and D.A. from ₹ 10/- to ₹ 75/- per day for three days study tour. 60 farmers will be covered under training programme and study tour every year.

(C) ESTABLISHMENT OF BROILER PRODUCTION UNITS.

The main objective of the programme is to supplement the income of poultry farmers by adopting broiler production programme. Under the scheme, fifty families will be selected for their socio economic development. Each family has to purchase unit (batch) of 200 broiler chicks. These units will be provided auxiliary facilities for the bird health coverage, which includes vaccination, deworming, supply of essential vitamins and minerals etc. by Department of Animal Husbandry & Veterinary Services, DNH, Silvassa. Under the scheme, 50 units/families proposed to be covered during Annual Plan 2014-15 and each unit/family will be provided subsidy to the total cost of the unit (i.e. total cost of purchase of chicks, feed, equipments and construction of shed etc.) limited to ₹ 12,000/- per unit.

4 STRENGTHENING & UP GRADATION OF GOVT.FODDER FARM.

A Govt. Fodder Demonstration Farm having 8.16 hectors of area is maintained by the department by engaging casual Labours on Numerical Muster Roll (NMR). Different types of fodder varieties are being grown at Fodder Farm to demonstrate to the farmers for imparting the knowledge on importance of feeding of green fodder to the milch animals. The fodder produced at Fodder Farm is being fed to the animals of Govt. Dairy Farm. Out of above total area 3.77 hector land has been allotted for construction of Govt. College and Auditorium, in exchange to above 3.77 hector of land adjoining to Govt. Fodder Farm has been allotted to the department of Animal Husbandry & Veterinary Services.

During Annual Plan 2014-15, department proposed to install Hydroponic Green Fodder System with the capacity of 750 Kgs. of green fodder per day at Govt. Dairy Demonstration Farm to ensure availability of green fodder throughout the year to the milch animals of Govt. Dairy Demonstration Farm

5. Integrated Dairy Development Project (IDDP)

Indians demands for milk and milk product have kept pace with increasing milk production as the country's' external trade in milk product is very low. However, there is still a long way to go in

terms of production and consumption of milk and milk products as India's per capita availability of milk in both relative and absolute terms very low.

The per capita availability of milk equaled the nutritional requirement of 220gms recommended by the Indian council of medical research (ICMR). The availability is, however still low as compare to the nutritional requirements of 283 gms of milk recommended by the WORLD HEALTH ORGANISATION (WHO).

To increase the milk production of Dadra and Nagar Haveli and to improve the nutritional standard especially of ST, SC, SMF and BPL Beneficiaries, an Integrated Dairy Development Project (IDDP) is being implemented in the Union Territory of Dadra and Nagar Haveli.

02 Objective of the scheme:

- i) To improve the financial status of ST or SC or Small and Marginal Farmers or BPL families.
- ii) For Women Empowerment.
- iii) Beneficiaries will acquire knowledge and skill of Animal Husbandry practices.
- iv) To boost the cooperative movement

03 Salient features:

Milch animals comprising of cross-breeding cows shall be given to ST or SC or Small and Marginal Farmers or BPL families. Over a period of 2 years, these families shall also rear one heifer from these two cows to enable them to have 3 cross-breeding cows. The implementing agency is the Valsad District Co-operative Milk Producers' Union Limited, Popularly known as Vasudhara Dairy. Vasudhara Dairy will be assisted the UT Administration of D.&N.H. through the Co-operative Department and Animal Husbandry Department in implementation of the project. The identified beneficiaries will be encouraged to form 40 Village Dairy Co-operatives (VDC) managed by women belonging to ST or SC or Small or Marginal Farmers or BPL. Village Dairy Cooperatives will be the nodal point for delivery of milk by the beneficiaries and collection point by the apex body.

A "Dudh Ghar" will be constructed for each society which apart from being the collection point will also facilitate day to day business like testing and weighing of milk, distribution of feeds etc.

04 Key Activities:

- A. Organization of 40 Milk Co-operative societies.
- B. Induction of 1200 Cross Bred animals to beneficiaries.
- C. Providing training and doorstep breeding facility.
- D. Creation of infrastructure at cooperative society for completion of day to day business (Milk Tester, Electronic Weigh scale, Processor based Milk Collection system etc. and to improve the efficiency and transparency at village milk society.

- E. Implementing Heifer Rearing add pregnant cow care programme to develop skill and knowledge of beneficiaries.
- F. Supply of imputes like cattle feed, mineral Mixture, Pashu Poshak etc... to sustain the milk productivity.
- G. Providing cans for milk transport.
- H. Subabul Plantation for fodder production.
- I. Construction of "Dudh Ghar" for storing cattle feed.
- J. Providing SS can (5 Ltrs), Chaff cutter, Cattle shed etc. to beneficiaries.

05 Staff Requirement for Mobile Unit.

For smooth implementation and to provide better health facilities to the animals at the doorstep of the farmers and coordination and supervision of the project, following staff on contractual basis are required to be continued during Annual Plan 2014-15 along with Mobile Dispensary Unit.

- 1) Veterinary Officer 01 Post Scale ₹ 15600-39100 Grade pay ₹ 5400/-
- 2) Stockman 01 Post Scale ₹ 5200-20200 Grade Pay ₹ 2800/-
- 3) Attendant 01 Post Scale Pay ₹ 4440-7440 Grade Pay ₹ 1300/-
- 4) Hiring of vehicle for Mobile Dispensary Unit along with Driver.

Pattern of Assistance:

- i) Providing loan to beneficiary through Co-operative Society/ Dena Bank/SC/ST Corporation as per Unit Cost of ₹ 48,000/- per cow whichever is less. Each beneficiary will be provided Two Milch cow under the scheme.
- ii) Subsidy will be given @ 50% of the actual purchase cost of milch cow limited to ₹ 24,000/- per cow.
- iii) Looking to the importance of feeding balanced cattle feed, mineral mixture to milch cow to maintain milk production and fertility, twenty bags of cattle feed (concentrate of 50 Kgs. each) and 20 Kgs. of mineral mixture (1 Kg. each) per beneficiary will be provided @ 50% of the actual purchased cost of cattle feed and mineral mixture
- iv) Cattle feed and Mineral Mixture provided through Vasudhara Dairy, Alipur.

09 Monitoring, Supervision and Auditing:

Regular monitoring and supervision of the processes involved from collection of milk to regular disbursement of dues to the beneficiaries will be the responsibility of the Cooperative department and the Vasudhara Co-operative society. The Department of Animal Husbandry and Veterinary Services and Veterinary Officer of the District Panchayat will look after the Veterinary services in their respective area. The Registrar of Cooperatives/Vasudhara Dairy will carry out regular auditing of the Co-operatives.

7 . SCHEME TRANSFERRED TO DISTRICT PANCHAYAT

SUBSIDY FOR PURCHASE OF MILCH ANIMALS

Under the scheme, subsidy at the rate of 50 % to the total cost of milch animal, limited to ₹ 1500/- is being provided to the SC/ST/SMF beneficiaries. Due to meager financial assistance, the beneficiaries are not avail the benefit of the scheme. Therefore department has enhanced the financial assistance at the rate of 50% to the total cost of milch animal as per the unit cost of the NABARD, limited to ₹ 10,000/-.

(A) MAINTENANCE CHARGES OF CALVES/CALF

The main object of the scheme is to improve milk production Good and promising heifers of six months old and above of the local farmers are being selected and given monthly maintenance charges of ₹ 50/-per calve to them. SC/ST and Small and Marginal farmers owing agriculture land less than 2 hectors. shall be eligible under the scheme. Financial assistance is very meager , therefore department has enhanced the financial assistance from ₹ 50/- to ₹ 100/- per calve.

(B) FINANCIAL ASSISTANCE TO SMALL POULTRY UNITS.

To provide source of supplementary income to poor adivasis, a small unit with capacity of 50/100 layers are being encouraged. Under the programme, financial assistance are being given at the rate of 50% for construction of poultry sheds limited to ₹ 1000/-. For purchase of birds, feed etc. as assistance are being given at 50% limited to ₹ 308/-.The total assistance will be ₹ 1,308/- per unit and benefit is being given to SC/ST/SMF beneficiaries. Due to megre financial assistance, the beneficiaries are not avail the benefit of the scheme. Therefore department has enhanced the financial assistance at the rate of 50% to the total cost of construction of poultry shed, purchase of birds, feeds etc. as per the unit cost of the NABARD, limited to ₹ 10,000/-.

(C) DISTRIBUTION OF FODDER SEEDS/FERTILISERS

Under the scheme, farmers/cultivators who possesses 10 heads of cattle/buffaloes of which at least 50% shall be milk animals and who is having suitable land for fodder development are being eligible for assistance under the scheme. The farmers are being given 50% subsidy towards purchase cost of improve variety of fodder seeds and fertilizers limited to ₹ 100/- under the scheme. Financial assistance is very meager, therefore department has enhanced financial assistance from ₹ 100/- to ₹ 200/-.

(D) MAINTENANCE OF FIRST AID VETERINARY CENTRES.

The Nine First Aid Veterinary Centers (FAVCs) along with six Stockman has been transferred to District Panchayat for implementation of various schemes of Animal Husbandry Sector and first aid treatment to animals like wounds, diarrhea, fever, vaccination of animals/birds, castration of the bulls, Deworming of calves are being carried out at FAVCs.

(E) FINANCIAL ASSISTANCE TO FISH CAPTURING UNITS.

To increase subsidiary income and upliftment of the SC/ST/SMF beneficiaries, financial assistance is being given for purchase of fish net, tin boat, twins and floats at the rate of 50% to the total cost of materials limited to ₹ 3500/- per unit under the scheme. Each unit consists of 5 beneficiaries.

(F) ASSISTANCE FOR IMPROVEMENT OF VILLAGE POND/TANK.

To increase subsidiary income and upliftment of the SC/ST/SMF beneficiaries, financial assistance is being given for digging of pond/tank at the rate of 50% of the total cost limited to ₹ 3500/- under the scheme.

Sr.No.	Name of Activity /Service	Eligibility Beneficiary description	Documents/ Formalities required	Priorities (Time frame for disposal)
1	Asstt. to Broiler Production unit (50% subsidy limited to ₹ 12000/- is being granted for the unit of 200 boiler birds .	SC/ST and Small & Marginal Farmers	Application with cast and land holding Certificate from Competent Authority.	Low
2	Distribution of male and female calves.	SC/ST and Small & Marginal Farmers	Application with cast and land holding Certificate from Competent Authority.	Low
3.	Integrated Dairy Development Project (Subsidy will be given @ 50% of the actual purchase cost of milch cow limited to ₹ 24000/- per cow).	ST or SC or BPL or Small and Marginal Farmers	Application with cast and land holding Certificate from Competent Authority.	Low
4	Establishment of Small Scale Dairy Units.(The pattern of assistance will be @ 35% (40% in case of beneficiaries of SC or ST or BPL or SMF) of the project outlay, subject to a ceiling of ₹ 1.75 lakhs (₹ 2.00 lakhs for SC or ST or BPL or SMF) for unit of 10 milch cows by U.T. of Administration of Dadra and Nagar Haveli.)	ST or SC or BPL or Small and Marginal Farmers	Application with cast and land holding Certificate from Competent Authority.	Low
5.	Maintenance charges to Premium Bull .Under the Scheme ,Bull Agent are being paid monthly maintenance Charges of Rs.150/- (50% in kind each & 50% in cash) for each premium bull.	For all	Application with cast and land holding Certificate from Competent Authority.	Low
6	Small Scale Poultry Unit (Layer) (each beneficiary will be provided 50% subsidy to the total cost of the unit limited to ₹ 30,000/- per unit).	SC/ST, BPL and SMF,	Application with cast and land holding Certificate from Competent Authority	Low

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