ANIMAL HUSBANDRY

The broad objectives of this department are to safeguard the health of all farm animals besides sustaining and further improving their productivity. The efforts of the department are therefore directed towards development of necessary infrastructure by extending necessary Veterinary Health coverage and breeding facilities.

The Livestock health delivery system, is of very intensive nature. The livestock health problems are effectively tackled in a regular and routine manner by the field level institutions established at strategic points in the Union Territory. On account of this intensive health coverage by way of treatment and control, this Territory is free from any major diseases casualties during the last one and half decades.

During 2006-07 it is proposed to vaccinate 3,70,000 animals / birds. It is also proposed to purchase 1,25,000 frozen semen doses for animal insemination and proposed to purchase 10,000 doses of buck semen to increase productivity of cross bred cows. 1000 elite milch animal is proposed to be selected for building up an Elite Stock and 6500 cash awards are proposed to be distributed. It is proposed to purchase 1000 bucks for distribution as assistance to women of economically backward sections for better meat production. It is proposed to distribute 3000 female calves and 1200 heifer calves to widow beneficiaries on free of cost. It is proposed to purchase and distribute 8,000 Giriraja Chicks, 20,000 Girirani Chicks and 5000 Turkeys Poults and 4,000 commercial chicks.

OUTLAY AT A GLANCE

Sector: ANIMAL HUSBANDRY No. of Schemes: 9

Department: ANIMAL HUSBANDRY &

ANIMAL WELFARE

Tenth Plan 2002-07 Approved Outlay	:	4400.00
Annual Plan 2004-05 Actual Expenditure	:	1212.45

Annual Plan 2005-06 Approved Outlay : 1470.00

Annual Plan 2005-06 Revised Outlay : 1520.00
Annual Plan 2006-07 Proposed Outlay : 2090.38

(Rs. in lakh)

(Rs. in lakh)

SI.		2004-05	2005-06		2006-07
No.	Name of the Scheme	Actual	Approved	Revised	Proposed
		Expenditure	Outlay	Outlay	Outlay
(1)	(2)	(3)	(4)	(5)	(6)
1.	Animal Husbandry Administration Extension, Education, Training, Publicity & Monitoring	43.45	53.39	67.19	54.64
2.	Introduction of 'e-Governance'	1.38	6.00	6.00	6.00
3.	Veterinary Health Services, Medical Stores and Vaccine Depot. Animal disease diagnostic and Intelligence Unit	162.91	164.98	171.51	267.60
4.	Special Livestock Breeding Programme	183.28	198.02	198.89	508.01
5.	Cattle breeding services, Infertility Control and to built up an elite stock with high yielding crossbred jersey cows	202.91	203.82	205.06	141.50
6.	Livestock and Poultry Research and Training Centre	34.35	41.13	43.85	102.88

(1)	(2)	(3)	(4)	(5)	(6)
7.	Distribution of graded Bucks / rams to upgrade the local sheep / goat population at free of cost	58.66	52.66	77.50	199.75
8.	Development of Veterinary College	525.51	550.00	550.00	610.00
9.	Creation of infrastructure facilities in Tsunami affected areas		200.00	200.00	200.00
	Total	1212.45	1470.00	1520.00	2090.38

Scheme No. 1

Sector: ANIMAL HUSBANDRY Implementing ANIMAL HUSBANDRY &

Department : ANIMAL WELFARE

1. Name of the Scheme : Animal Husbandry Administration,

Extension, Education, Training, Publicity

& Monitoring.

2. Objective of the Scheme :

The objective of the Scheme is (1) to have a higher level technical and administrative set-up at the head quarters as well as the regional levels which will supervise the activities of the Officers in the field and provide expert guidance to ensure better results from schemes implemented by them. (2) to create awareness, educate and motivate the people about management, proper breeding, balanced feeding, disease control measures, high productive performance etc., and how to rear their livestock for better productivity. In addition training programmes, tours, film shows, Farmers meet, Health Camps, Cattle & Poultry shows, etc. are also conducted by this wing at Dispensaries/Hospitals level and attractive prizes are also distributed to the livestock owners to encourage them to rear animals and birds in scientific manner.

3.(a) Actual physical Achievement 2004-05:

i) Farmers Meet - 30

ii) Educational tours - 3 (165 farmers)

iii) Cattle & Poultry show - 17
iv) Training of farmers - 600

iv) Training of farmersv) Seminar conducted-6002 (700 farmers)

vi) Film shows - 184

(b) Anticipated Physical Achievement 2005 - 06:

i) Presentation of Tableau - 1 ii) State Cattle and Poultry Show - 1

iii) Farmers meet – 30

iv) Educational tours – 3 (165 farmers)

v) Shows & Competitions - 17 vi) Training of farmers - 600

vii) Seminar to be conducted – 2 (700 farmers)

viii) Film Shows 250

(c) Programme envisaged for Annual Plan 2005-06:

i) Presentation of Tableau - 1ii) Farmers meet - 30

iii) Educational tours – 3 (165 farmers)

iv) Shows & Competitions - 17

v) Training of farmers – 600

vi) Seminar to be conducted – 2 (700 farmers)

vii) Film Shows 250

viii) Purchase of modernized duplicator on exchange basis.

ix) Purchase of 1 xerox machine to Karaikal region.

4. Remarks : Continuing scheme

Creation of ministerial and functional posts.

Scheme No. 2

Sector: ANIMAL HUSBANDRY Implementing ANIMAL HUSBANDRY &

Department : ANIMAL WELFARE

1. Name of the Scheme : Introduction of 'e-Governance'

2. Objective of the Scheme

- i. To cater the informational needs of the farming community, business and government servants, a website is hosted by the department.
- ii. Make administration transparent and accountable; Information dissemination and
- iii. Increase involvement of farming community in various schemes of the Government and contribute to their development the particulars and society in general.

3.(a) Actual physical Achievement 2004-05

- i. Hosting of website on 11.03.2005.
- ii. Purchase of 3 KVA UPS.
- iii. Purchase of 1 server and software for ISS under C.S.

(b) Anticipated Physical Achievement 2005-06 :

i. Introduction of Touch Screen Information Kiosk 5 nos. to Veterinary Dispensaries in Pondicherry, Karaikal, Mahe and Yanam.

(c) Programme envisaged for Annual Plan 2006-07:

- i. Development of Local Area Network(LAN)
- ii. Annual Maintenance
- iii. Client Access License
- iv. Developing and hosting of website.
- v. Providing of Fax Machine for Karaikal, Mahe and Yanam region.

4. Remarks : Continuing scheme.

Creation of necessary functional and ministerial posts.

Scheme No. 3

Sector: ANIMAL HUSBANDRY Implementing ANIMAL HUSBANDRY &

Department : ANIMAL WELFARE

1. Name of the Scheme : Veterinary Health Services, Medical

Stores and Vaccine Depot, Animal Disease Diagnostic & Intelligence Unit.

2. Objective of the Scheme

The infrastructure facility already built under livestock health coverage programme are to be further strengthened and deficiencies wherever felt have to be made good during the ensuing plan period. It is proposed to provide a shelter for the animals brought for treatment wherever possible.

Consequent on the introduction of many Livestock development Schemes and starting of various Veterinary Institutions and poultry farms in this U.T. it has become necessary to provide adequate veterinary coverage by supply of medicines, equipments, etc. to the Veterinary hospitals, Veterinary dispensary, First aid Centres, Key village Units, etc. to function effectively. With this objective in view the Central Veterinary Medical Stores and Vaccine depot is functioning at headquarter of Pondicherry. Proper assessment in respect of medicines, equipments etc., and for the periodic use at various veterinary institutions and its procurement and distributions are to be ensured in order to combat diseases and treat ailing animals & birds. It is therefore, felt necessary to strengthen the depot further. Adequate provision of vaccine for the control of contagious diseases like foot and mouth disease, BQ, HS anthrax vaccines for the animals for prophylactic purpose.

Due to intensive cross breeding programme implemented in this Union Territory, the No. of cross bred animals have become more in various parts of this territory. In order to keep the animals healthy, it is necessary to diagnose and contain any emerging disease. Diagnostic Centre and Intelligence Unit to forewarn the farmers are necessary for timely supportive action. The facilities now available in the disease investigation centre will be fully utilized and in addition will be further strengthened.

3.(a) Actual physical Achievement 2004-05:

i.	Cases treated	_	3,95,627
ii.	Birds / Animals to be vaccinated	_	3,94,218
iii.	Deworming camps	_	82
iv.	Samples to be examined	_	8382
٧.	Dogs to be vaccinated	_	4061
vi.	ABC to be done to dogs	_	829
vii.	Incentive to cattle owners for scientific disposal of carcasses	_	12

(b) Anticipated Physical Achievement 2005-06:

i.	Cases to be treated	-	2,30,000
ii.	Vaccinated for Livestock and Poultry	-	3,70,000
iii.	Health camps	-	64
iv.	Deworming camps	-	80
٧.	Samples to be examined	-	8000
vi.	Dogs to be vaccinated	-	2000
vii.	ABC to be done to dogs	-	300
viii.	Incentive to cattle owners for scientific disposal of carcasses	-	20
ix.	Purchase of medicine, equipments, vaccines		
Χ.	Advertisement charges for publishing tender		
xi.	Replacement of Motor vehicle – Two Wheeler	-	10
xii.	Replacement of Motor vehicle – Four wheeler	-	2
xiii.	Upgradation of Key Village Units to Minor Veterinary Dispens	arie	es.
	(Engagement of VAS on Contract Basis)	-	10
xiv.	Payment of compensation for the loss of livestock to the		
	owner due to vaccination reaction	-	20
XV.	Purchase of furniture for 20 minor Veterinary Dispensaries.		

(c) Programme envisaged for Annual Plan 2006-07:

i.	Cases to be treated	- 2,30,000
ii.	Vaccinated for Livestock and Poultry	- 3,70,000
iii.	Health camps	- 64
iv.	Deworming camps	- 80
٧.	Biological samples to be examined	- 8000
vi.	Dogs to be vaccinated	- 2000

vii.	ABC to be done to dogs	-	300
viii.	Incentive to cattle owners for scientific disposal of carcasses	-	20
xi.	Replacement of Two Wheelers	-	2
X.	Purchase of medicine, equipments and vaccines		
xi.	Payment of compensation for the loss of livestock to the owner	ers due	e to
	Vaccination reaction	-	20
xii.	Upgradation of key village units to Minor Veterinary Dispensa	ries -	- 10
	(Engagement of VAS on contract basis)		

4. Remarks Continuing scheme

Creation of necessary functional and ministerial posts.

Scheme No. 4

Implementing ANIMAL HUSBANDRY & Sector: ANIMAL HUSBANDRY Department: ANIMAL WELFARE

1. Name of the Scheme Special Livestock Breeding Programme

2. **Objective of the Scheme**

To get additional employment and get subsidiary income to farmers.

- To contribute towards increased milk productions. ii.
- iii. To help farmers to raise quality animals.

Actual physical Achievement 2004-05: 3.(a)

- i. Female calves selected for supply of subsidized feed 2563 Nos.
- Heifer calves has been distributed to the widow beneficiaries ii. on free of cost

800 Nos.

(b) **Anticipated Physical Achievement 2005-06:**

- Female calves to be selected for supply of subsidized feed - 2500 Nos.
- ii. Heifer calves to be distributed to the beneficiaries on free of cost - 1000 Nos.
- 5000 cows which produce 5 ltrs. of milk per day be given 300 Kg. of balanced cattle feed (for 4 months @ 75 Kg per month) at 50% subsidy.
- Feeding and watering Troughs and milking pails for 3000 farmers @ Rs.1,000 iv. per set.

(c) Programme envisaged for Annual Plan 2006-07:

- i. Female calves to be selected for supply of subsidized feed - 3000 Nos.
- ii. Heifer calves to be distributed to the beneficiaries on free of cost - 1200 Nos.
- 5000 cows which produce 5 ltrs. of milk per day be given 300 Kg. of balanced cattle feed (for 4 months @ 75 Kg per month) at 50% subsidy.
- Feeding and watering Troughs and milking pails for 3000 farmers @ Rs.1000/iv. per set on free of cost.
- ٧. Purchase of Two wheeler Motor cycle 2 Nos
- Distribution of Milch animals to Self Help Groups. vi.

4. Remarks Continuing scheme

Scheme No. 5

Sector: ANIMAL HUSBANDRY Implementing ANIMAL HUSBANDRY &

Department : ANIMAL WELFARE

1. Name of the Scheme : Cattle Breeding Services, Infertility

Control and to build up an elite stock with high yielding cross bred jersey

cows.

2. Objective of the Scheme

The main objective of the Scheme is to further improve the productivity of the cross breed cattle and thereby attract more persons to take up dairying as a subsidiary occupation the increase in productivity of the cross bred cattle is proposed to be achieved by maintaining the exotic inheritance at level 50 to 62.50% by continuing the Artificial Insemination using frozen semen technique.

To eradicate the problem of cattle infertility, infertility camps are conducted in selected villages.

Merit subsidy will be given for construction of cattle shed to protect the cross bred animals from the vagaries of nature and for hygienic milk production.

To build up an elite stock of high yielding cows by selecting the best cross bred jersey cows which yield 12 litres per day or more are inducted into the Kamadenu Padhukappu Insurance Scheme. The female progenies will be brought up by special care to ensure maximum production potential and calf crop from early age. The animals selected under the schemes will be insured for a period of 3 years. In addition the owner is also insured for Rs.1 lakh against the risk of death by accident. In case of hospitalization, medical expenses to the extend of Rs.5000/- per year will be reimbursed to the owner or his / her spouse for three years. In case of Cattle death an amount of Rs.12,000/- is given as compensation .

With a view to take up dairying as a subsidiary occupation and to support the cost of production, cattle feed subsidy of Rs.2.00 per Kg. will be given to the farmers through the Co-op milk producers societies on their purchase of cattle feed from the Milk Union.

A New Scheme for the benefits of BPL farmer by insuring milch animals with PTD at free of cost has been introduced from this year 2005-06.

3.(a) Actual physical Achievement 2004-05:

i. Purchased Frozen semen straws – 110750 doses
 ii. Calf Rally & Cash Prizes – 5620
 iii. Merit subsidy @ Rs.1000/- were issued for construction of cattle shed – 620
 iv. Elite milch animals were selected – 1000

v. Purchase of liquid nitrogen – 15,000 ltrs.
vi. Grant of cattle feed subsidy – Rs.1.50 /kg

vii. Grant of 75% subsidy to women members of Self Help Groups for the purchase of Milch animals – 1330 Nos.

(b) Anticipated Physical Achievement 2005-06:

i. Purchase of Frozen Semen Doses – 125000 doses

ii. Purchase of Artificial Insemination to Goats – 10,000 doses

iii. Purchase of Liquid Nitrogen 15000 ltrs. Cash Prizes to be awarded during calf rallies iv. 6500 Merit Subsidy for construction of cattle shed 620 v. Merit subsidy for cattle feed vi. Rs.2.00 /kg Selection of Elite cows under Kamadenu Padhukappu vii. Insurance Scheme 1.000 Nos. viii. Providing Milch animal Insurance at free of cost with PTD claim - 3,000 Nos. Distribution of Milch animal to Self Help Groups 1145 Nos. ix.

(c) Programme envisaged for Annual Plan 2006-07:

i.	Purchase of Frozen Semen Doses	- 12	25000 doses
ii.	Purchase of Artificial Insemination to Goats	- 1	0,000 doses
iii.	Purchase of Goats Frozen Semen doses	-	2,000 doses
iv.	Purchase of Liquid Nitrogen	-	15000 ltrs.
٧.	Cash Prizes to be awarded during calf rallies	-	6500 Nos.
vi	Merit Subsidy for construction of cattle shed	-	620 Nos.
vii.	Cattle feed subsidy to milk producers	- R	s.2.00/kg
vii.	Selection of Elite cows under Kamadenu Padhukappu		· ·
	Insurance Scheme	-	1000 Nos.
viii.	Providing Milch animal Insurance at free of cost with PTD c	laim -	3,100 Nos.
ix.	Opening of Key Village Unit	-	6 Nos.
Χ.	Purchase of L.M.V.	-	1 No.
xi.	Purchase of LMV by replacement of vehicle	-	1 No.

4. Remarks : Continuing scheme

Creation of functional and ministerial posts

Scheme No. 6

Sector: ANIMAL HUSBANDRY Implementing ANIMAL HUSBANDRY &

Department : ANIMAL WELFARE

1. Name of the Scheme : Livestock and Poultry Research and

Training Centre.

2. Objective of the Scheme :

To render assistance to poultry farmers by providing inputs. To serve as a research and extension centre for pilot studies for operational procedures in livestock and poultry farming. To serve as a practical training centre for farmers in the field of animal husbandry and poultry, in order to equip them to take up livestock and poultry activities for additional income generation. Poultry farming being a remunerative enterprise for rural folk, it is proposed to supply chicks reared up to 8 weeks in the Government farms at subsidized cost to the farmers to encourage backyard farming. Rearing of birds for egg production in Government farms. 16 week pullets for 1000 farmers 5 chicks each were distributed. Assistance to 100 beneficiaries (Unemployed youth and farmers) @ 75% subsidy under Broiler rearing scheme. Assistance to 50 beneficiaries @ 75% subsidy under Rabbit rearing scheme.

3.(a) Actual physical Achievement 2004-05:

i.	Purchased Giriraja Chicks	_	11,000
ii.	Purchased Girirani Chicks	_	20,000
iii.	Purchased Turkeys	_	1,700
iv.	Purchased commercial chicks	_	5,000
٧.	Free distribution of 16 weeks pullets @ 10 birds to each farmed	er -	2,000

(b) Anticipated Physical Achievement 2005-06:

i.	Purchase and distribution at 50% subsidy of Giriraja Chicks	-	8,000
ii.	Purchase and distribution at 50% subsidy of Girirani Chicks	-	20,000
iii.	Purchase and distribution at 50% subsidy of Turkeys Poults	-	5,000
iv.	Purchase and distribution of 50% subsidy of color layer birds	-	4,000
٧.	Free distribution of 16 weeks pullets @ 5 birds to each farme	er -	3,600
vi.	Purchase and distribution at 75% subsidy of Rabbit and		
	Japanese quails	-	50
vii.	Purchase and distribution at 75% subsidy of broiler chicks	-	100

(c) Programme envisaged for Annual Plan 2006-07:

i. ii. iii. iv.	Purchase and distribution at 50% subsidy of Giriraja Chicks Purchase and distribution at 50% subsidy of Girirani Chicks Purchase and distribution at 50% subsidy of Turkeys Poults Purchase and distribution of 50% subsidy of color layer birds	- - -	8,000 20,000 5,000 4,000
v. vi.	Free distribution of 16 weeks pullets @ 5 birds to each farmer Purchase and distribution at 75% subsidy of Rabbit and	r -	3,600
vii.	Japanese quails Broiler rearing scheme with 75% subsidy for unemployed yout	- :h-	50 200

4. Remarks : Continuing scheme

Creation of necessary functional posts.

Scheme No. 7

Sector: ANIMAL HUSBANDRY Implementing ANIMAL HUSBANDRY &

Department : ANIMAL WELFARE

1. Name of the Scheme : Distribution of graded Bucks / rams to

upgrade the local sheep / goat

population at free of cost.

2. Objective of the Scheme :

To promote the economic status of the economically backward women in the rural area by way of distribution of graded Buck/Ram for cross breeding of their local goat population and to upgrade their goats and ultimately to enhance the upgraded goat population and meat production.

Free distribution of 4 female goats and one male goat to the exclusively for below poverty line scheduled caste farmers by which generate self employment and create goat rearing interest and ultimately increase their income and upliftment of their economic status.

Distribution of 5 female goats and one male goat to the poor women self help group members at 75% subsidized cost by which generate self employment and enhance their income and ultimately create goat rearing interest among the poor women and upliftment of their economic status.

Distribution of 25 female goats and one male goat to the rural interested farmers who are already having the experience of goat rearing. By this scheme, the rural farmers will get self employment and enhance their income and ultimately improvement of their economic status.

3.(a) Actual physical Achievement 2004-05:

- i) 875 bucks/rams were purchased & distributed to rural women beneficiaries at free of cost and from which 192 bucks were distributed to Scheduled Caste beneficiaries.
- ii) 300 goat units were purchased and distributed to the 300 below poverty line scheduled caste farmers at free of cost. Each goat unit consists of 4 female goats and one male goat.
- iii) 500 goat units were purchased and distributed to 500 poor women self help groups at 75% subsidized cost. Each goat unit consists of 5 female goats and one male goat. From these units 100 units were purchased and distributed to Scheduled Caste beneficiaries.

(b) Anticipated Physical Achievement 2005-06:

- 1000 bucks/rams will be purchased & distributed to rural women beneficiaries at free of cost from which 260 bucks will be purchased and distributed to SC beneficiaries.
- ii) 750 goat units will be purchased and distributed to the 750 below poverty line scheduled caste farmers at free of cost. Each goat unit consists of 4 female goats and one male goat.
- iii) 1200 goat units will be purchased and distributed to 1200 poor women self help groups members at 75% subsidized cost. Each goat unit consists of 5 female goats and one male goat. From these units 240 goat units will be purchased and distributed to scheduled caste beneficiaries.
- vi) 100 goat units (25 female goats and one male goat per unit) will be purchased and distributed to the 100 previously experienced in goat rearing who are rural poor farmers with educated and crossed over the age of employment in government service at 75% subsidized cost and the unit cost is Rs.40,000/- and 75% subsidy per unit cost is Rs.30,000/-.

(c) Programme envisaged for Annual Plan 2006-07:

- i) 1000 Graded bucks/rams will be purchased & distributed to 1000 women beneficiaries at free of cost.
- ii) 1000 goat units (4 female goats and one male goat per unit) will be purchased and distributed to 1000 below poverty line scheduled caste farmers at free of cost.
- iii) 1300 goat units (5 female goats and one male goat per unit) will be purchased will be purchased and distributed to 1300 poor women self help groups at 75% subsidized cost.
- vi) 150 goat units (25 female goats and one male goat per unit) will be purchased and distributed to the previously experienced in goat rearing who are interested rural farmers at 75% subsidized cost.

4. Remarks : Continuing scheme

Scheme No. 8

Sector: ANIMAL HUSBANDRY Implementing ANIMAL HUSBANDRY &

Department: ANIMAL WELFARE

1. Name of the Scheme : Development of Veterinary College

2. Objective of the Scheme :

The veterinary college was started functioning from the academic year 1994-95. There will be no substantial increase in the outlay proposed during the ensuing plan period mainly because of the construction of the building and for the campus development are

almost complete. The laboratories attached to various faculties to be further strengthened due to the proposed introduction of the post graduate course during the ensuing plan period. Recurring expenditure on establishment and cost of additional buildings are proposed to be paid in the form of grand—in-aid to the College.

3.(a) Actual physical Achievement 2004-05:

- i. 45 students were admitted in U.G. Course
- ii. P.G. Course were conducted.
- iii. Purchased equipments for lab and medicines to treat animals
- iv. 20,000 animals treated in the teaching hospital
- v. Constructed LPT building, construction first floor for boys and girls hostel and administrative expenses.

(b) Anticipated Physical Achievement 2005-06:

- i. 45 students were admitted in U.G. Course
- ii. Started P.G. Course in 5 disciplines.
- iii. Purchased equipments for lab and medicines to treat animals
- iv. 20,000 animals treated in the teaching hospital
- v. Construction of new buildings for livestock product technologies, sport complex and staff quarters.

(c) Programme envisaged for Annual Plan 2006-07:

- i. 60 students to be admitted in U.G. Course
- ii. Starting of P.G. Course in 5 Discipline
- iii. Purchase of equipments for lab and medicines to treat animals
- iv. 20,000 animals to be treated in the teaching hospital
- v. Construction of new buildings for Livestock Product Technologies , Sports Complex and staff quarters.

4. Remarks : Continuing scheme

Scheme No. 9

Sector: ANIMAL HUSBANDRY Implementing ANIMAL HUSBANDRY &

Department: ANIMAL WELFARE

1. Name of the Scheme : Creation of infrastructure facilities in

Tsunami affected areas

2. Objective of the Scheme

Creation of infrastructure facilities in Tsunami affected areas

3.(a) Actual physical Achievement 2004-05: --

(b) Anticipated Physical Achievement 2005-06:

Creation of infrastructure facilities in Tsunami affected areas

(c) Programme envisaged for Annual Plan 2006-07:

Creation of infrastructure facilities in Tsunami affected areas

4. Remarks : Continuing scheme