#### ANIMAL HUSBANDRY

The broad objectives under this sector are to safeguard the health of all farm animals and further improve their productivity. The efforts of the department since many years were, therefore directed towards development of necessary infrastructure for extending veterinary health coverage and breeding facilities. The Livestock health delivery system, being adopted by this department, 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. 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 2005-06, it is proposed to do 3,70,000 preventive vaccinations to animals / birds. It is also proposed to purchase 1,25,000 doses of frozen for artificial insemination to increase productivity of cross breed cows. 1000 elite milch animals are proposed to be selected. Cash award will be distributed to 6,500 rearing female calves to build up an elite stock. It is proposed to give 75% subsidy to self help group for the purchase of 3,000 milch cows. Mini dairy unit will be gien to the unemployed youth @75% subsidy to 50 persons. 2,500 female calves to be assisted and 1000 heifer calves to be distributed to widow beneficears on free of cost. It is proposed to purchase and distribute 11000 Giriraja Chicks, 20,000 Girirani Chicks and 3000 Turkeys Poults and 4,000 commercial chicks. 3000 farmers to be distributed 16 weeks' pullets each 5 birds on free of cost. During the year 2005-06 it is proposed to setup broiler rearing unit with 75% subsidy to 100 unemployed youths and rabbit rearing unit with 75% subsidy to 50 unemployed youths.

## OUTLAY AT A GLANCE

## Sector : ANIMAL HUSBANDRY

No. of Schemes : 8

# Department : ANIMAL HUSBANDRY & ANIMAL WELFARE

(Rs. in lakh)

Tenth Plan 2002-07 Approved Outlay	:	4400.00
Annual Plan 2003-04 Actual Expenditure	:	965.88
Annual Plan 2004-05 Approved Outlay	:	1220.00
Annual Plan 2004-05 Revised Outlay	:	1486.87
Annual Plan 2005-06 Proposed Outlay	:	2598.50

(Rs. in lakh)

SI.		2003-04	2004		2005-06
No.	Name of the Scheme	Actual	Approved	Revised	Proposed
110.		Expenditure	Outlay	Outlay	Outlay
(1)	(2)	(3)	(4)	(5)	(6)
1.	Animal Husbandry Administration Extension, Education, Training, Publicity & Monitoring	40.80	46.53	52.65	64.00
2.	Veterinary Health Services, Medical Stores and Vaccine Depot. Animal disease diagnostic and Intelligence Unit	102.56	136.86	169.82	172.28
3.	Special Livestock Breeding Programme	145.39	183.45	271.03	356.85
4.	Cattle breeding services, Infertility Control and to built up an elite stock with high yielding crossbred jersey cows	74.45	202.40	240.83	1051.02
5.	Livestock and Poultry Research and Training Centre	36.09	38.60	38.88	121.60

(1)	(2)	(3)	(4)	(5)	(6)
6	Exchange of Ram/Bucks to grade up the Sheep / Goat population for better meat production	9.50	58.66	88.66	150.75
7.	Introduction of 'e-Governance'	14.90	3.50	25.00	32.00
8.	Development of Veterinary College	542.19	550.00	600.00	650.00
	Total	965.88	1220.00	1486.87	2598.50

			Scheme No. 1
Sector	r: ANIMAL HUSBANDRY		Implementing ANIMAL HUSBANDRY & Department : ANIMAL WELFARE
1.	Name of the Scheme	:	Animal Husbandry Administration, Extension, Education, Training, Publicity & Monitoring.

2

#### 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 2003-04 :

		Tableau presented to Shows & Competitions Farmers Meet conducted Seminar conducted Training given to the farmers Health camps conducted Farmers educational tour conducted Film shows conducted	    	1 17 30 1 (400 farmers) 600 64 3 (162 farmers) 164
(b)	Anu	icipated Physical Achievement 2004 - 0	5.	
(c)	ix.	Presentation of Tableau Health Camps Farmers meet Educational tours Cattle & Poultry show Training of farmers Seminar to be conducted Film Shows Purchase of 4 wheelers (Replacement) gramme envisaged for Annual Plan 200	    95-06 :	1 64 30 3(165 farmers) 17 600 2 (700 farmers) 250 1
	i. ii. iv. v. vi. vi.	Presentation of Tableau State Cattle and Poultry Show Farmers meet Educational tours Shows & Competitions Training of farmers Seminar to be conducted	   	1 1 32 3 (165 farmers) 17 600 2 (700 farmers)

viii. Film Shows

250

- ix. Upgradation of one post of Public Assistant to Assistant Director.
- x. Upgradation of one post of Junior Artist as Artist.
- xi. Appointment of 10 Nos. of unemployed graduates of RAGACOVAS as Extension Officer on consolidated salary of Rs.10,000/- (Pondicherry-8 Nos., Karaikal - 2 Nos.)

4.	Remarks	:	Continuing scheme
			Scheme No. 2
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.

2

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 2003-04 :

i.	Cases treated	_	290430
ii.	Animals / birds vaccinated	_	363650
iii.	Deworming & Vaccination camps conducted	_	76
iv.	Samples examined	_	23789
۷.	Dogs vaccinated	_	3535
vi.	Animal Birth Control done (to dogs)	_	245
vii.	Incentive to cattle owners for Scientific Disposal of Carcasses	-	7

## (b) Anticipated Physical Achievement 2004 - 05 :

		-	
i.	Cases to be treated	- 2,	30,000
ii.	Birds / Animals to be vaccinated	- 3,	70,000
iii.	Deworming camps	_	76
iv.	Samples to be examined	-	8000
ν.	Dogs to be vaccinated	_	2000
vi.	ABC to be done to dogs	-	300
vii.	Incentive to cattle owners for scientific disposal of carcasses	-	20
viii.	Replacement of Two Wheelers	-	10
ix.	Replacement of Four wheeler	-	2
х.	Purchase of medicine, equipments and vaccines		
xi.	Upgradation of key village units to Minor Veterinary Dispense	aries.	- 10
	(Engagement of VAS on contract basis)		
xii.	Payment of compensation for the loss of livestock to the owner	ers du	e to
	Vaccination reaction		- 20
xiii.	Starting of 24 hours clinic at Veterinary Hospital, Pondicherry	(HQ)	

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

i.

Case	es to be treated	- 2,3	30,000
ii.	Vaccinated for Livestock and Poultry	- 3,7	70,000
iii.	Health camps	-	32
iv.	Deworming camps	_	76
v.	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
х.	Purchase of medicine, equipments and vaccines		
	Upgradation of key village units to Minor Veterinary Dispens (Engagement of VAS on contract basis)	aries.	- 10
xi.	Payment of compensation for the loss of livestock to the owner	ers due	e to
	Vaccination reaction	_	20

## 4. Remarks : Continuing scheme

The Rinderpest eradication functioning under C.S.S has been bought into the State sector as per the NPRE(GOI) directions.

## Creation of functional and ministerial Post

#### Scheme No. 3

Sector : ANIMAL HUSBANDRY			1 0	ANIMAL HUSBANDRY 8 ANIMAL WELFARE	
1.	Name of the Scheme	:	Special Livestock	Breeding Programme	

## 2. Objective of the Scheme

i. To get additional employment and get subsidiary income to farmers.

:

ii. To contribute towards increased milk productions.

iii. To help farmers to raise quality animals.

#### 3.(a) Actual physical Achievement 2003-04 :

	i. ii.	Female calves selected for supply Heifer calves has been distributed on free of cost		-		Nos. Nos.
(b)	Ant	icipated Physical Achievement 20	004 - 05 :			
	i. ii. iii.	Female calves to be selected for s Heifer calves to be distributed to th 5000 cows which produce 5 ltrs. o 300 Kg. of balanced cattle feed ( for at 50% subsidy.	ne beneficiaries on free of co f milk per day be given	st –		Nos. Nos.
(c)	Pro	gramme envisaged for Annual Pla	an 2005-06 :			
	i. ii. iii. iv. v.	Female calves to be selected for s Heifer calves to be distributed to th 5000 cows which produce 5 ltrs. o 300 Kg. of balanced cattle feed (for at 50% subsidy. Feeding and watering Troughs and set on free of cost. Purchase of Two wheeler Motor cy	he beneficiaries on free of co f milk per day be given or 4 months @ 75 Kg per m d milking pails for 3000 farme	st – onth)	Rs.10	Nos.
	vi.	Replacement of Four wheeler		-		1 No.
4.	Ren	narks :	Continuing scheme			
Secto	r:AI	NIMAL HUSBANDRY	Implementing ANIM Department : ANIM		USBA	<b>me No. 4</b> NDRY & RE
	NI				<b>6</b>	

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 thrust of the Scheme is to further improve the productivity of the cross bred cattle and thereby attract more persons to take up dairying as a subsidiary occupation. To 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 will be bred using quality frozen semen. 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.1,00,000/- against the risk of death by accident. In case of hospitalisation, 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.

Grant of 75% subsidy for assistance to the members of Women Self Help Groups for the purchase of milch animal to improve the economic status of the poor.

Grant of 75% subsidy to unemployed youth to establish Dairy Cattle Unit. Restricted to a maximum of Rs.1.00 lakh, with a condition that the beneficiary should have own land for shed and fodder cultivation. This is also a employment generate scheme.

Starting a Bull station for production of Frozen Semen to meet the requirement of the Union Territory of Pondicherry.

#### 3.(a) Actual physical Achievement 2003-04 :

i.	Purchased Frozen semen straws	_	110750 (doses)
ii.	Cash Prizes awarded to	_	5620
iii.	Merit subsidy @ Rs.1000/- were issued for construction		
	of cattle shed	_	420
iv.	Elite milch animals were selected	_	850
٧.	Cattle Infertility Camps were conducted	_	44
vi.	Animals treated	_	2000
vii.	Purchased Liquid Nitrogen	-	15,000(litres)

#### (b) Anticipated Physical Achievement 2004 - 05 :

i.	Purchase of Frozen Semen Straws	_ ^	110750 (doses)
ii.	Cash Prizes to be awarded during calf rallies	_	5620
iii.	Merit Subsidy for construction of cattle shed	-	620
	-Subsidy for Cattle feed	-	Rs.1.50/Kg.
iv.	Elite milch animals to be selected	_	1000
ν.	Cattle Infertility Camps to be conducted	_	44
vi.	Animals to be treated	_	2000
vii.	Replacement of two wheeler	_	3
viii.	Purchase of Liquid Nitrogen	-	15,000(litres)
ix)	75% subsidy to SHG for purchase of milch Cows	-	3000
x)	Opening of Key Village Units	-	3

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

i.	Purchase of Frozen Semen Doses	_	125000
ii.	Cash Prizes to be awarded during calf rallies	_	6500
iii.	25% Merit Subsidy for construction of cattle shed (Rs.2000)	—	620
iv.	Elite milch animals to be selected	—	1000

٧.	Purchase of Liquid Nitrogen	-	15000(litrs)
vi.	Cattle feed subsidy to milk producers	-	Rs.2.00/Kg
vii.	75% subsidy for establishment of cattle dairy unit(Rs.1 lakh) to unemployed youth.	-	50
viii.	75% to SHG for purchase of milch cows	_	3000
ix.	Establishment of Bull station	-	1
Х.	Cattle Infertility Camps to be conducted	_	44
xi.	Animals to be treated	_	2000
xii.	Purchase of LMV as a replacement	-	1
xiii.	Purchase of LMV for replacement of existing minibus	_	1

4. Remarks : Continuing scheme

#### Creation of functional and ministerial posts

					Scheme	No. 5
Sector	r: ANIMAL HUSBANDRY		Implementing Department :			RY &
1.	Name of the Scheme	:	Livestock and Training Centre.	Poultry	Research	and

:

#### 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.

To generate employment opportunities in rural, semi urban and urban areas the following two new schemes have been proposed.

(i) Assistance to 100 beneficiaries (Unemployed youth and farmers) @ 75% subsidy under Broiler rearing scheme.

1. Pondicherry - 70 2. Karaikal - 30

(ii) Assistance to 50 beneficiaries (Unemployed youth and farmers) @ 75% subsidy under Rabbit rearing scheme.

1. Pondicherry - 35 2. Karaikal - 15

## 3.(a) Actual physical Achievement 2003-04 :

i.	Purchased Giriraja Chicks	_	11,000
ii.	Purchased Girirani Chicks	_	20,000
iii.	Purchased Turkeys	-	1,700
iv.	Purchased commercial chicks	_	5,000
v.	Free distribution of 20 weeks pullets @ 10 birds to each	farmer -	500

## (b) Anticipated Physical Achievement 2004 - 05 :

-	11,000
-	20,000
-	1,700
-	5,000
lets @ 5 birds to each farmer -	2,000
	-

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

i.	Purchase of Giriraja Chicks	_	11,000
ii.	Purchase of Girirani Chicks	_	20,000
iii.	Purchase of Turkeys	_	3,000
iv.	Purchase of commercial chicks (Farm stock)	_	4,000
٧.	Free distribution of 16 weeks pullets @ 5 birds to each fan	mer -	3,000
vi.	Broiler rearing scheme with 75% subsidy	-	100
vii	Rabbit rearing scheme with 75% subsidy	-	50

4. Remarks : Continuing scheme

Conversion of one temporary post of Stenographer Gr.III as permanent post.

## Scheme No. 6

Secto	r:ANIMAL HUSBANDRY		Implementing ANIMAL HUSBANDRY & Department : ANIMAL WELFARE
1.	Name of the Scheme	:	Exchange of Ram/Bucks to grade up the sheep / goat population for better meat production.
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.

## 3.(a) Actual physical Achievement 2003-04 :

605 graded bucks/rams were purchased & distributed to 605 women beneficiaries on exchange basis.

## (b) Anticipated Physical Achievement 2004 - 05 :

- i) 875 bucks/rams to be purchased & distributed to rural women beneficiaries at free of cost from this year onwards (2004-05) instead of exchange basis.
- ii) 300 goat units will be 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
- 1000 goat units will be purchased and distributed to 1000 poor women self help groups at 75% subsidized cost. Each goat unit consists of 5 female goats and one male goat.

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

- i) 1000 Graded bucks/rams will be purchased & distributed to 1000 women beneficiaries at free of cost.
- ii) 750 goat units (4 female goats and one male goat per unit) will be purchased and distributed to 750 below poverty line scheduled caste farmers at free of cost.
- iii) 1200 goat units (5 female goats and one male goat per unit) will be purchased will be purchased and distributed to 1200 poor women self help groups at 75% subsidized cost.

vi) 50 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

- i) Free distribution of Graded Bucks/ Rams to the women beneficiaries will be at free of cost from this year onwards (2004-05) instead of Exchange basis. This is an old continuing scheme., but modified.
- ii) Free distribution of 4 female goats and one male goat to the below poverty line Scheduled Caste farmers, is a new scheme for the year 2004-2005.
- iii) Distribution of 5 female goats and one male goat to the poor women self help group members at 75% subsidized cost, is a new scheme for the year 2004-2005.
- vi) Distribution of 25 female goats and one male goat to the interested rural and experienced farmers at 75% subsidized cost, is a new scheme for the year 2005-2006.

## Scheme No. 7

#### 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.

2

2

#### 3.(a) Actual physical Achievement 2003-04

- i. Installation of LAN .
- ii. Purchased 17 computers with accessories.
- iii. Hosted of website .
- iv. Obtained Internet connection.

#### (b) Anticipated Physical Achievement 2004 - 05

- i. Purchase of computer furniture
- ii. Purchase of one 3 KVA UPS
- iii. Purchase of one Server and software
- iv. Installation of Touch Screen Kiosk 18 Nos at Pondicherry , Karaikal, Mahe and Yanam.
- v. Purchase of Computers

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

- i. Development of Local Area Network(LAN)
- ii. Annual Maintenance
- iii. Client Access License
- iv. Developing and hosting of website.

**4. Remarks** : Continuing scheme.

Creation of functional and ministerial posts.

			Scheme No. 8
Secto	or: 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 2003-04 :

- 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. 20000 animals treated in the teaching hospital
- v. Constructed LPT building, constructed first floor for boys and girls hostel .

## (b) Anticipated Physical Achievement 2004 - 05 :

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

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

- i. 45 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.
- vi. Starting of a new project for Bio-Technology during the year.
- 4. Remarks

: Continuing scheme