

ANIMAL HUSBANDRY

The programmes under this sector aim at safeguarding the health of all farm animals and to sustain and further improve their productivity. The efforts are therefore directed towards development of necessary infrastructure for extending Veterinary Health coverage and breeding facilities. The livestock health delivery system being adopted 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 disease casualties during the last one and half decades.

In the Annual Plan 2004-05, it is proposed to conduct 40 camps and perform 3,70,000 vaccinations under veterinary health coverage. It is also proposed to purchase 96,000 doses of frozen semen for artificial insemination. 600 elite milch animals will be selected for building up the stock and 5620 cash awards will be distributed.

It is proposed to purchase 600 bucks for distribution among women of economically backward sections for better meat production. It is proposed to induct 900 female calves for distribution of subsidized feed to rear the calves. Under the Livestock Production Research & Extension programme, it is proposed to purchase 13,000 Giriraja Chicks, 19,000 Girirani Chicks and 850 Turkeys for distribution and also rearing in government farms. 40 educated rural youth will be trained in poultry farming during the plan period. Grants-in-aid will be released to Veterinary College for its activities.

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 2002-03 Actual Expenditure	:	856.81
Annual Plan 2003-04 Approved Outlay	:	870.00
Annual Plan 2003-04 Revised Outlay	:	970.00
Annual Plan 2004-05 Proposed Outlay	:	1103.83

(Rs. in lakh)

Sl. No.	Name of the Scheme	2002-03	2003-04		2004-05
		Actual Expenditure	Approved Outlay	Revised Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)
1.	Animal Husbandry Administration Extension, Education, Training, Publicity & Monitoring	33.11	44.64	45.58	53.70
2.	Veterinary Health Services, Medical Stores and Vaccine Depot. Animal disease diagnostic and Intelligence Unit	118.06	152.58	143.00	179.53
3.	Special Livestock Breeding Programme	109.33	88.13	99.55	208.15
4.	Cattle breeding services, Infertility Control and to built up an elite stock with high yielding crossbred jersey cows	54.22	79.36	77.91	95.30
5.	Livestock and Poultry Research and Training Centre	33.62	39.60	38.27	51.95

(1)	(2)	(3)	(4)	(5)	(6)
6	Exchange of Ram/Bucks to grade up the Sheep / Goat population for better meat production	8.00	9.50	9.50	13.60
7.	Introduction of 'e-Governance'	--	14.00	14.00	1.60
8.	Development of Veterinary College	500.47	442.19	542.19	500.00
Total		856.81	870.00	970.00	1103.83

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) training / extension education about the latest technical know how in rearing of livestock, feeding, breeding, management and disease control by screening educational films, arranging speeches of experts in All India Radio, Doordharshan periodically conducting seminars, Lectures, etc. and also to pass on timely information on disease position and guide them for adopting suitable preventive measures.

3.(a) Actual physical Achievement 2002-03 :

i. Tableau Presented	–	1	No.
ii. Film Shows Conducted	–	250	Nos
iii. Shows & Competitions conducted	–	17	Nos
iv. Health Camps conducted	–	64	Nos
v. Farmers meet	–	15	Nos
vi. Farmers Educational tour	–	2	Nos
vii. Training to farmers	–	500	Nos
viii. Conduct Seminar	–	1	No.

(b) Anticipated Physical Achievement 2003 - 04 :

i. Tableau to be presented	–	1	
ii. Shows & Competitions	–	17	
iii. Farmers Meet to be conducted	–	30	
iv. Seminar to be conducted	–	2	
v. Training to farmers	–	600	
vi. Purchase of LCD Multimedia Projector	–	1	
vii. Health camps	–	64	
viii. Farmers educational tour	–	3	

(c) Programme envisaged for Annual Plan 2004-05 :

i. Presentation of Tableau	–	1	
ii. Health Camps	–	64	
iii. Farmers meet	–	32	
iv. Educational tours	–	3	
v. Cattle & Poultry show	–	17	
vi. Training of farmers	–	600	
vii. Seminar to be conducted	–	2	
viii. Training on poultry farming to farmers	–	40	

- ix. Purchase of 4 wheeler (replacement) – 1
- x. Upgradation of one post of Public Assistant to Assistant Director.
- xi. Upgradation of one post of Junior Artist as Artist.
- xii. 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.)
- xiii. Conversion of following temporary posts as permanent posts.
 - a. Livestock Assistant - 4
 - b. Data Entry Operator - 1
 - c. Upper Division Clerk - 1
 - d. Statistical Assistant - 1
 - e. Superintendent Gr.I - 1

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 & 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 2002-03 :

i.	Cases Treated	–	252411
ii.	Animals/birds vaccinated	–	307924
iii.	Deworming & vaccination camps conducted	–	128
iv.	Samples examined	-	20256
v.	Anti Rabies Vaccination	–	2629
vi.	Incentive to cattle owners for scientific disposal of carcasses	-	4

(b) Anticipated Physical Achievement 2003 - 04 :

i.	Cases to be treated	–	230000
ii.	Animals / birds to be vaccinated	–	370000
iii.	Deworming & Vaccination camps to be conducted	–	76
iv.	Samples to be examined	–	7600
v.	Dogs to be vaccinated	–	1500
vi.	Animal Birth Control to be done (to dogs)	–	278
vii.	Incentive to cattle owners for Scientific Disposal of Carcasses	–	20

(c) Programme envisaged for Annual Plan 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
v.	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	–	1
x.	Purchase of medicine, equipments and vaccines		
xi.	Upgradation of 10 key village units to Minor Veterinary Dispensaries.		

4. Remarks : Continuing scheme

Creation of functional posts

Scheme No. 3

Sector : ANIMAL HUSBANDRY

Implementing ANIMAL HUSBANDRY &
Department : ANIMAL WELFARE

1. Name of the Scheme : Special Livestock Breeding Programme

2. Objective of the Scheme :

To generate subsidiary income by rearing cross-bred Heifer calves, and to contribute towards the increased Milk production, farmers are helped to raise quality animals with good genetic potential. Farmers who are below poverty line and who own cross-bred heifer calves are assisted by giving subsidized calf feed in kind. The cash equivalent of the feed is subsidized as per the felt needs of the farmers to the extent of 50% and 66.3 % to for small farmers, marginal farmers and agricultural labourers as per the pattern of assistance in vogue

during the Ninth Plan. The non-subsidy component will be collected in cash from the farmers and paid to the feed supplier directly. During the year 2003-04, the subsidy component of the feed is raised from 50% to 75%.

To gain additional employment and to get subsidiary income to farmers male calves are to be raised for good quality beef production by supply of subsidized fattening feed.

3.(a) Actual physical Achievement 2002-03 :

- i. Calves selected for issue of subsidized feed (Female) : 1839 Nos.
- ii. Calves selected for issue of subsidized feed (Male) : 77 Nos.

(b) Anticipated Physical Achievement 2003 - 04 :

- i. Female calves to be selected for supply of subsidized feed - 1200 Nos.
- ii. Male calves to be selected for supply of subsidized feed - 200 Nos.
- iii. Heifer calves to be distributed to the beneficiaries on free of cost - 500 Nos.

(c) Programme envisaged for Annual Plan 2004-05 :

- i. Female calves to be selected for supply of subsidized feed - 2000 Nos.
- ii. Heifer calves to be distributed to the beneficiaries on free of cost - 800 Nos.
- iii. Purchase of 2 wheeler - 2 Nos.

4. Remarks : Continuing scheme

Scheme No. 4

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 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. 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 and cash incentive is paid to the participating farmers.

To build up an elite stock of high yielding cows by selecting the best cross bred jersey cows, which will be bred using superior 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 scheduled 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 extent of Rs.5000/- will be reimbursed to the owner or his / her spouse. Cattle death claim will be given to an extent of Rs.12,000/- per cow.

To sustain the milk production and to help to reduce the cost of milk production support price in the form of feed subsidy at Rs.1.50/- per kg. of feed is provided.

3.(a) Actual physical Achievement 2002-03 :

i.	Frozen Semen Straws purchased	–	96000
ii.	Elite Milch Animals selected	–	600
iii.	Cash Prizes awarded during calf rallies	–	5620
iv.	Infertility Camps conducted and	–	44
v.	Animals (Cows) treated	–	2000

(b) Anticipated Physical Achievement 2003 - 04 :

i.	Purchase of Frozen semen straws	–	109000
ii.	Cash Prizes to be awarded	–	5620
iii.	Merit subsidy @ Rs.1000/- for construction of cattle shed	–	420
iv.	Elite milch animals to be selected	–	850
v.	Key village Unit to be opened	–	1
vi.	Cattle Infertility Camps to be conducted	–	44
vii.	Animals to be treated	–	2000

(c) Programme envisaged for Annual Plan 2004-05 :

i.	Purchase of Frozen Semen Straws	–	109000
ii.	Cash Prizes to be awarded during calf rallies	–	5620
iii.	Merit Subsidy @ Rs.1000/- for construction of cattle shed	–	620
iv.	Elite milch animals to be selected	–	1000
v.	Cattle Infertility Camps to be conducted	–	44
vi.	Animals to be treated	–	2000
vii.	Replacement of two wheeler	–	3

4. Remarks : Continuing scheme

Creation of functional and ministerial posts

Scheme No. 5

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.

Pork is healthy meat for human consumption to distribute Yorkshire male piglets free of cost to down trodden people to improve their own local stock by grading up. In addition piglets will be sold to the needy farmers.

3.(a) Actual physical Achievement 2002-03 :

i.	Purchased Giriraja Chicks	–	11,000
ii.	Purchased Girirani Chicks	–	20,000
iii.	Purchased Turkeys	–	1,750
iv.	Purchased of Commercial Chicks	–	6,000

(b) Anticipated Physical Achievement 2003 - 04 :

i.	Purchase of Giriraja Chicks	–	11,000
ii.	Purchase of Giriraja Chicks	–	20,000
iii.	Purchase of Turkeys	–	2,500
iv.	Purchase of commercial chicks	–	10,000
v.	Free distribution of 20 weeks pullets @ 10 birds each to farmers	-	500

(c) Programme envisaged for Annual Plan 2004-05 :

i.	Purchase of Giriraja Chicks	–	13,000
ii.	Purchase of Giriraja Chicks	–	24,000
iii.	Purchase of Turkeys	–	3,000
iv.	Purchase of commercial chicks	–	10,000
v.	Free distribution of 20 weeks pullets @ 10 birds each to farmers	-	1,000

4. Remarks : Continuing scheme

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

Scheme No. 6

Sector : 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 2002-03 :

558 bucks purchased & distributed

(b) Anticipated Physical Achievement 2003 - 04 :

605 bucks to be purchased & distributed

(c) Programme envisaged for Annual Plan 2004-05 :

875 bucks to be purchased & distributed

4. Remarks : Continuing scheme

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 to the informational needs of the farming community, business and government servants, a website is hosted by the department.
- ii. Make administration transparent and accountable; 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 2002-03 : --

(b) Anticipated Physical Achievement 2003 - 04 :

- i. Creation of website.
- ii. Purchase of 16 computers with accessories.
- iii. Development of LAN for Directorate and Regional office at Karaikal.

(c) Programme envisaged for Annual Plan 2004-05 :

Maintenance of existing systems and purchase of computers and other accessories for the key village units and other institutions.

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 2002-03 :

45 Students admitted in I Year B.V.Sc & A.H. Course

(c) Anticipated Physical Achievement 2003 - 04 :

- i. 45 students to be admitted in U.G. Course
- ii. Starting of P.G. Course.
- iii. Purchase of equipments for lab and medicines to treat animals
- iv. 20000 animals to be treated in the teaching hospital
- v. Construction of LPT building, construction of first floor for boys and girls hostel and administrative expenses.

(c) Programme envisaged for Annual Plan 2004-05 :

- 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 , Sport Complex and staff quarters.

4. Remarks : Continuing scheme