

GOVERNMENT OF TRIPURA
DEPARTMENT OF ANIMAL RESOURCES DEVELOPMENT

ANNUAL ADMINISTRATIVE REPORT (2016 -2017)

FUNCTIONS & STRATEGIES :

Animal Resources activities contributes significantly in supplementing the income of small, marginal farmers and landless laborers through generation of self-employment, many of whom are woman who are engaged in management of livestock in Tripura. This sector also contributes in providing nutritious protein rich balanced food in the form of Milk, Meat, and Egg and value added products. Animal Resources Development Department plays a major role in providing veterinary health care services and improving the genetic merit of livestock and birds for enhancement of production and productivity. Beside this, various beneficiary oriented schemes are also taken up by the Department for the economic upliftment and welfare of the poor, downtrodden and weaker sections of the society.

Department continuously providing services like treatment of livestock and birds, vaccination, Artificial insemination in conducting animal health camps, fertility management camps, training etc. through the following Veterinary Hospitals, Dispensaries, Disease investigation laboratory, Veterinary Sub- centers as well as supplying Inputs of Improved Germplasm from Government farm.

Strategies/ interventions considered by the Department.

Milk Sector

1. Augmenting milk production by increasing number of crossbred cattle through intensification of artificial insemination and induction of high yielding cattle from outside state.
2. Setting up of mini dairy through credit link bank loan.
3. Awareness camp & supply of dewormer and Min.mix.
4. Castration of ND and stray bulls.
5. Increasing the number of door step A.I. worker and incentivizing them.
6. Conducting milk yield competition, 2 calf rally and fertility management camps.
7. Supply of calf growth meal at subsidized rate.
8. Cultivation of perennial fodder and azolla for reducing feed cost and augmentation of milk production.
9. Insurance of milch cattle.

Egg Sector

1. Massive production of backyard poultry through Block Level Brooder Houses.

Meat Sector

- i) Setting up of beneficiary oriented piggery demonstration and pig breeding units under FRA.
- ii) Tapioca cultivation under MGNREGA in FRA and other areas.
- iii) Increasing productivity of goats under conventional small holding /pastoral system.

MINISTER INCHARGE :- SRI AGHORE DEBBARMA.
SECRETARY :- SRI M.L.DEY.
DIRECTOR :- DR. MANORANJAN SARKAR

2.(B) GROUP WISE STAFF POSITION: (2016 – 2017)

S.L No	Category of Staff	Sanctioned strength	Man in Position	Vacant.
A	B	C	D	E
01	Group - A (Gazetted)	142	71	71
02	Group - B (Gazetted)	247	105	142

SANCTIONED STRENGTH AND FILLED UP POST DURING THE YEAR 2016-17 UNDER
ESTABLISHMENT SECTION (GAZETTED)

SL.No.	Category of Employees	Sanctioned strength	Man in Position.	Vacant.
A	B	C	D	E
Tripura Veterinary Cadre Service(TVS):-				
1	Director (TVS-1)	1	Nil	1
2	Additional Director (TVS-II)	2	Nil	2
3	Jt. Director (TVS-II)	8	4	4
4	Dy. Directors (TVS-III)	35	8	27
5	Asstt. Directors (TVS-IV)	85	57	28
6	Veterinary Officer. (TVS-V)	217	104	113
Tripura Dairy Services (TDS) :-				
1	Dy. Director(TDS-I)	2	Nil	2
2	Asstt. Director(TDS-II)	8	1	7
3	Dairy Officer (TDS-III)	27	Nil	27
TRIPURA HIGHER AGRI.SERVICE & TRIPURA AGRI. FIELD SERVICE :-				
1	Dy. Director (THAS-III)	Nil	Nil	Nil
2	Asstt. Director (THAS-IV)	Nil	Nil	Nil
3	Fodder officer	Nil	Nil	Nil
ENGINEERING SERVICE :-				
1	Asstt. Engineer (Civil)	1	1	Nil
2	Dairy Engineer	1	Nil	1
OTHERS :-				
1	Administrative Officer/ Accounts Officer	2	1	1
2	Research Officer / Statistical Officer	Nil	Nil	Nil

SANCTIONED STRENGTH, AND FILLED UP POST DURING THE YEAR 2016-17 UNDER ESTABLMENT SECTION (NON-GAZETTED)

SL. No.	Category of Employees	Sanctioned strength	Man in Position.	Vacant.
A	B	C	D	E
1	Junior Engineer (Civil)	05	03	02
2	Junior Engineer(Mechanical)	02	02	Nil
3	Junior Engineer(Electrical)	01	01	Nil
4	Work Assistant	06	Nil	06
B	MINISTERIAL STAFF.			
1	Office Superintendent	12	04	08
2	Head Clerk/ Accountant	54	43	11
3	Stenographer(PA-I)	Nil	Nil	Nil
4	Stenographer(PA-II)	Nil	Nil	Nil
5	U.D. Clerk	68	27	41
6	Store- Keeper	30	06	24
7	LDC/Cashier/Typist/Cashier-cum-LDC.	142	88	54
C	STATISTICAL STAFF.			
1	Asstt. Statistical Officer	03	Nil	03
2	Inspector (Stat)	06	Nil	06
3	Senior Computer /Data entry operator	06	Nil	06
4	Enumerator	17	03	14
D	ARD. TECHNICAL & FIELD STAFF.			
1	A.R. D. Extension Officer	40	26	14
2	Sr. A.R.D. Asstt.	131	56	75
3	A.R.D. Asstt.	712	487	225
4	Laboratory Technician	18	15	03
5	Radiographer	01	01	Nil
6	Pharmacist	01	01	Nil
E	GROUP-C, TECHNICAL STAFF.			
2	Driver	34	23	11
3	Gestetner Operator	08	03	05
4	Asstt. Foreman	01	Nil	01
5	Junior Mechanics	05	01	04
6	Jr. Electrical cum Mechanical	01	Nil	01
7	Junior Mechanics(Farm)	01	Nil	01
8	Photographer	01	Nil	01
9	Jr. Carpenter	01	01	Nil
10	Junior Operator (Power Tiller)	03	Nil	03
11	Cinema Operator	02	Nil	02
12	Junior Mechanics(Dairy)	03	01	01
13	Hatchery Assistant.	01	Nil	02
14	Junior Mechanic (Boiler)	02	Nil	01
15	Junior Mechanic (B)	01	Nil	01
16	Junior Mechanic (Refrigerator)	01	Nil	Nil
F	GROUP-D STAFF.			
1	Class- IV (Group-D)	405	253	152
2	Livestock Farm Worker(Gr.-D).	949	699	250
3	Peon(ATTF Returnee)	23	19	04
4	Permanent labourer	1068	994	74
5	Daily Rated Worker	18	18	Nil
6	Casual Worker	100	100	Nil

2.(C) THE PRESENT SCENARIO OF DISTRICT WISE VETY. INSTITUTIONS 2016-17.

Sl. No.	Particulars (as on 2016-17)	DISTRICT								TOTAL
		West	Khowai	Shipahijala	Gomoti	South	Unokoti	North	Dhalai	
1	No. of Veterinary Hospitals	02	01	02	02	02	01	02	04	16
2	No. of Veterinary Dispensary	8	05	13	8	10	06	05	05	60
3	No. of Veterinary Sub centre (First Aid centre/Stockman centre)	87	49	73	52	68	31	36	39	435
4	No. of Veterinary AI Centre	0	02	02	02	01	01	01	02	11
5	D.I. Laboratory	01	0	0	01	0	0	01	01	04
6	Feed Analytical Laboratory	01	0	0	0	0	0	0	0	01
7	Veterinary Training Institute	01	0	0	0	0	0	0	0	01
8	Feed Mixing Plant	02	0	01	01	0	0	0	0	04
9	Veterinary Medicine store	01	0	0	01	0	0	01	01	04
10	Frozen semen Bank	01	0	0	0	01	0	01	01	04
11	No. of Pig Breeding farm	01	01	01	0	03	01	01	02	10
12	No. of Goat Breeding farm	0	0	01	0	01	0	0	0	02
13	No. of Rabbit Breeding farm	01	0	01	0	0	0	0	0	02
14	No. of Duck Breeding farm	01	0	01	0	0	0	0	0	02
15	No. of Poultry Breeding farm	02	0	0	01	0	0	01	0	04
16	No. of Cattle Breeding farm	01	0	0	0	0	0	0	0	01
17	No. of Block Level brooder house (BLBH)	08	12	11	09	09	04	10	09	72
18	Government Fodder farm	02	01	01	0	01	0	0	02	07

3.(A)IMPACT OF PERSPECTIVE PLAN [COVERING TWO PLAN (10TH& 11TH)

3.(A)Achievements' & Per Capita Availability of Meat, Egg & milk of 10th 11th&12th Plan

Sl No	Parameters	Unit	Achievement		
			10 th Plan (2006-07)	11 th Plan (2011-12)	12 th Plan (2016-17)
1	Production of Meat	Mt	14098	25000	39685
2	Production of Milk	Mt	91312	110300	158716
3	Production of Egg	crore	13.2	16.50	22.94
4	Per capita availability of Meat	Kg/Year	3.65	6.38	10.32
5	Per capita availability of Milk	gm/day	70	78	113.03
6	Per capita availability of egg	Nos/year	34	43	59.63

3.(B)BUDGET PROVISION (2016 - 2017)

(Rs. in lakh)

Name of the Scheme		Budget Estimate	Revised Estimate	Expenditure (Provisional)
State Plan	a) Salary	596.00	642.67	536.01
	b) Non-Salary	1701.00	1447.09	1404.33
State Non-Plan	a) Salary	5600.00	6978.67	6350.82
	b) Non -Salary	105.00	86.00	84.91
CSS		1420.59	233.35	171.36
NEC		0	213.04	173.18
SPA		98.00	186.42	122.21
SCA		0	14.11	12.29
NitiAuyog		0	300	298.39
NABARD		1000.00	0	0
Total		10520.59	10101.35	9153.5

3. (C) ABBREVIATION -

Sl No	Short Name	Full Name
A	B	C
1	D.D	Dy. Director
2	P.O	Project Officer
3	E.E	Executive Engineer
4	D.E	Dairy Engineer
5	A.D	Assistant Director
6	A.E	Assistant Engineer
7	V.O	Veterinary Officer
8	D.O	Dairy Officer
9	Adm. O	Administrative Officer
10	A.O	Accounts Officer
11	J.E	Junior Engineer
12	A.R.D.E.O	Animal Resources Development Extension Officer
13	Sr. A.R.D.A	Senior Animal Resources Development Assistant
14	A.R.D.A	Animal Resources Development Assistant
15	H.Q	Head Quarter
16	C.D	Cattle Development
17	A.H	Animal Health
18	I.C.D.P	Intensive Cattle Development Project
19	T.L.D.A	Tripura Livestock Development Agency
20	BL	Block Level
21	D.V.M.S.	District Veterinary Medicine Store
22	D.I.L	Disease Investigation Laboratory
23	V.H	Veterinary Hospital
24	V.D	Veterinary Dispensary
25	A.I.C	Artificial Insemination Centre
26	S.M.S.C	Stockman Sub-Centre
27	V.F.A.C	Veterinary First Aid Centre
28	A.D (F)	Assistant Director(Fodder)
29	A.D (D)	Assistant Director(Dairy)
30	F	Fodder
31	St	Store
32	Plan	Planning
33	D	Dairy
34	H.R.S	Heifer Rearing Scheme
35	S. Cell	Statistical Cell
36	P.D	Poultry Development
37	RKVY	RashtriyaKrishiVikashYojona
38	C.G.M	Calf Growth Meal

4. ISS ESTIMATE ON PRODUCTION OF MILK, MEAT & EGG FOR THE YEAR (2016 -17)

Sl. No.	Name of the District	For the year	Milk (in MT)	Eggs (in Nos.)	Meat (in MT)
	A	B	C	D	E
1	West District	2016-2017	33218403.28	32429398.64	8441952.21
2	Khowai District	Do	16508595.76	28657859.82	4235523.11
3	Sepahijala District	Do	25110871.53	33265968.31	6034658.97
4	Gomoti District	Do	23620453.49	29782498.64	5590401.28
5	South District	Do	22407635.00	49749037.73	5128314.12
6	Unokoti District	Do	9238319.90	11147150.60	2953247.00
7	North District	Do	14632072.04	23217763.31	3496050.27
8	Dhalai District	Do	13979365.26	21176149.40	3805187.48
Grand Total of State			158715716.26	229425826.45	39685334.44

1. Per capita availability of Milk is **113.03 gms** per day during the year 2016-17.
2. Per capita availability of local Egg is approximately **59.63 Nos.** during the year 2016-2017.
3. Per capita availability of Meat is approximately **10.32 Kg.** during the year 2016-2017.

Population Considered – 38,47,225 Nos.

5. VETERINARY SERVICE AND ANIMAL HEALTH:

For effective management of preventive and curative measure a state wise veterinary services net work has been ensured which comprises provision of diagnostic facilities, Veterinary Clinical Institution, Veterinary Medical Stores, Vaccine procurement, Storage and transport facilities.

5. (A) DISTRICT-WISE ACHIEVEMENTS OF ANIMAL HEALTH COVERAGE:- (2016-17).

SL No	Name of the item	West	Khowai	South	Sepahijala	Gomati	Unokuti	North	Dhalai	Total	
1	2	3	4	5	6	7	8	9	10	11	
1	Health Coverage:										
	i) Animal Treated	100916	50353	37469	53460	98473	83312	51225	90601	565809	
	ii) Birds Treated	813056	321980	414622	525524	739533	423010	313537	561838	4113100	
	Total =	913972	372333	452091	578984	838006	506322	364762	652439	4678909	
Converted (Animal & Birds)		109046	53572	41615	58715	105868	87542	54360	96219	606937	
2	Castration	i) Bull	236	370	298	189	152	1100	732	182	3259
		ii) Bull (With Incentive)	0	11	1	0	0	0	650	837	1499
		iii) Kid	95	129	26	266	29	238	302	129	1214
		iv) Pig	848	280	55	162	54	139	302	143	1983
		Total	1179	790	380	617	235	1477	1386	1291	7955
3	A.I (cattle)	Dep't Inst.	14899	8594	12065	15604	18938	4801	6193	5084	86178
		Doorstep.	28921	7124	3647	23555	8916	331	3152	5138	80784
	A.I (Buffalo)	Dep't Inst.	0	0	0	0	0	89	108	8	205
		Doorstep.	0	0	0	0	0	17	247	10	274
		G. Total of AI	43820	15718	15712	39159	27854	5238	9700	10240	167441
4	Calf Born (cattle)	Dep't Inst.	5955	4097	4819	5877	6995	1576	2179	2151	33649
		Doorstep.	9002	1959	1221	8146	2632	151	1158	2559	26828
	Calf Born (Buffalo)	Dep't Inst.	0	0	0	0	0	16	21	0	37
		Doorstep.	0	0	0	0	0	0	44	0	44
		G. Total of CB	14957	6056	6040	14023	9627	1743	3402	4710	60558
5	Vaccination										
	I) F.M.D	76955	63518	39723	52835	84357	58915	98064	91474	565841	
	II) H.S.	59476	46440	56950	59151	45379	38305	72209	57296	435206	
	III) B.Q.	46686	61027	60572	36537	107957	36252	54805	67574	471410	
	iv) Anthrax	10734	0	3370	902	500	600	10605	0	26711	
	V) Combined	56867	21701	15837	53055	50844	69367	65746	31771	365188	
	vi) S.F	9447	2182	1165	3752	2134	482	2654	9212	31028	
	vii) A.R.V.	5576	1193	726	2331	1953	1702	620	806	14907	
	Viii) P.P.R.	10407	0	1765	4176	4400	0	92	3135	23975	
	ix) F1 Strain.	447800	172900	160650	418546	470450	199662	283190	160765	2313963	
	x) R2B	134635	74007	115900	130209	169264	112562	154746	146589	1037912	
	xi) I.B.D.	534260	110300	88800	331195	219700	162437	245624	187760	1880076	
	xii) D.P.	6071	4850	2430	9265	4009	1900	5966	3900	38391	
	xiii) D.C.	3170	7500	2747	1900	2740	0	0	750	18807	
	xiv) R.D. Losata	552720	90730	88800	178579	90470	78735	132105	138040	1350179	
	xv) Goat Pox	0	0	0	0	0	0	0	991	991	
	xvi) Other, if any	0	0	8200	0	0	510	0	0	8710	
	xvii) Fowl pox	330	0	0	0	0	0	0	0	330	
Total Vaccination		1955134	656348	647635	1282433	1254157	761429	1126426	900063	8583625	

5.(B) ACHIEVEMENT OF DISEASE INVESTIGATION LABORATORIES DURING THE YEAR 2016-17.

SL No	Name of the item	State D.I. Lab,	D.I. Lab, Udaipur, Gomati	D.I. Lab, Dharma-Nagar.	D.I. Lab, Ambassa	Total. (in nos.)
1	2	3	4	5	6	7
1	Post Mortem Report	131	160	99	22	412
2	Cultural Examination	109	35	0	0	144
3	Blood Serum Examination	1391	70	0	35	1496
4	Fecal Sample Exam.	1684	2390	806	440	5320
5	Urine (R.E.) Exam.	1	50	14	0	65
6	Skin Scraping Exam.	6	62	0	0	68
7	Milk Sample Test.	77	0	3	0	80
8	Antibiotic Sensitivity Test	80	19	0	0	99
9	Bull Semen Exam/Tissue smear	0	63	0	0	63
10	Blood Test (Haemogram/Smear)	363	55	0	0	418
11	Liver, Lung, & intestinal etc. Smear.	0	0	0	0	0
12	Brucellosis Test.	0	0	0	0	0
13	Screening Test for Pullorum Disease	0	79	0	0	79
14	Tuberculosis Test	0	0	0	0	0
15	Blood Smear	0	0	0	0	0
16	HA / HI Test	0	0	0	0	0
17	ELISA Test Sample collection for FMD	0	0	0	0	0
18	Histopathological Exam.	0	0	0	0	0
19	Uterine Discharge	0	0	0	0	0
20	D.I. & Health Camp.	0	31	0	0	31
21	Farm Visit (Govt.+ SHG)	23	42	44	0	109
22	Seminar & Exhibition	0	3	0	0	3
23	Revenue	0	0	0	0	0
24	Awareness Camp	0	0	0	0	0
25	Animal Feed Analysis	367	0	0	0	367
26	FMD LPB ELISA	0	0	0	0	0
27	Sera/ET collection for seromonitoring	0	0	0	0	0
28	Training on Bird Flu/BSF	0	0	1	0	1
29	FMD DIVA FLISA	0	0	0	0	0
30	Collection & sending serum sample for HPAI	0	0	0	0	0
31	Awareness Camp on A.I./Vaccination /Deworming/BirdFlue/ SF/BSF/Different disease aspects of Livestock & Poultry	0	51	17	0	68

6. CATTLE DEVELOPMENT

The Cattle population of Tripura is mostly of non- descript type. The Department through the Intensive Cattle Development Programme had been providing artificial insemination services to the farmers. Of late, the dept. under the National project for Cattle and Buffalo Breeding (NPCBB) programme have taken steps for providing AI services at the door step of farmers.

6. (A) Major Achievements of Cattle Development during the year 2016 – 2017.

SL. No	Parameter		ICDP- I					ICDP- II			Total.	
			West	Sepah ijala	Khowai	Gomoti	South	Unokoti	Dhalai	North		
1	No. of semen Production Centre at Bull Rearing Station		Nil	Nil.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
2	No. of Frozen Semen Bank		1	0	0	1	0	1	0	1	4	
3	No. of Artificial Insemination Centre (AIC)		81	82	48	43	50	37	45	49	435	
4	No. of DSAIW trained		10	3	0	6	0	3	1	8	31	
5	No. of Door step A.I. workers		50	34	18	20	10	6	13	11	162	
6	i)A.I. Performed by Dept.Inst.		14899	15604	8594	18938	12065	4801	5084	6193	86178	
	ii)A.I. done by DSA worker		28921	23555	7124	8916	3647	331	5138	3152	80784	
	iii)Buffalo A.I. done by Dept.		0	0	0	0	0	89	8	108	205	
	iv)Buffalo A.I done DSAIW		0	0	0	0	0	17	10	247	274	
	Grand Total		43820	39159	15718	27854	15712	5238	10240	9700	167441	
7	Calves Born :											
	Deptl	Cow	i) Male	3059	3181	2057	3514	2347	778	1075	1050	17061
			ii) Female	2896	2696	2040	3481	2472	798	1076	1129	16588
	Doos step	Cow	i) Male	4234	4030	902	1257	598	75	1271	547	12914
			ii) Female	4768	4116	1057	1375	623	76	1288	611	13914
	Dept. Buffalo	Buffalo	i) Male	0	0	0	0	0	11	0	15	26
			ii) Female	0	0	0	0	0	5	0	6	11
	DSAI Buffalo	Buffalo	i) Male	0	0	0	0	0	0	0	25	25
			ii) Female	0	0	0	0	0	0	0	19	19
	Grand Total		14957	14023	6056	9627	6040	1743	4710	3402	60558	
8	Liquid Nitrogen Plant in operation:-											
	i) Quantity of Liquid Nitrogen production		101708(In Litres)									
	ii) Quantity of Liquid Nitrogen Purchased		West :-54683.354				North:- Not submitted					
9	iii) Quantity of Liquid Nitrogen Supplied											
9	Total qty. of LN2 evaporated during transportation											
10	Frozen Semen Straw											
	(i) Opening balance:	100% JR Straw	16021								31575	
		50% JR Straw	6737									
		100% S, wal	1382									
		50% HF	6533									
		PT Straw	60									
		Buffalo	842									
	(ii) Procurement of F.S. Straw:	100% JR Straw	141000								245000	
		50% JR Straw	77000									
		100% S, wal	4500									
		50% HF	21500									
		PT Straw	0									
		Buffalo	1000									
	(iii) Supply of F.S. Straw:	100% JR Straw	18484	25699	10573	23296	14949	0	7630	11807	197697	
		50% JR Straw	9822	15665	6430	10349	7044	0	5051	4418		
		100% S, wal	321	995	100	200	544	0	0	0		
		50% HF	7738	10679	1393	600	600	0	200	2204		
		PT Straw	0	40	0	0	0	0	0	0		
		Buffalo	0	0	0	0	0	0	13	938		
	(iv) Balance in hand:	100% JR Straw	44583								78878	
50% JR Straw		24958										
100% S, wal		3722										
50% HF		4719										
PT Straw		20										
Buffalo		876										

6. (B) STOCK POSITION AS ON 31.03. 2017 OF RECBF R.K.NAGAR,

(Figure in nos.)

SL.NO.	Kinds of Animals.	Jersey	Cross	Sahiwal	Murrah Buffalo	Total
1	Cows in Milk	4	37	1	3	45
2	Cows in dry	6	24	17	6	53
3	Heifers	6	28	1	0	35
4	Bull	2	5	3	3	13
5	Male Calf	0	15	1	3	19
6	Female Calf	2	11	6	3	22
Total		20	120	29	18	187

6. (C) No. of Calves Born in during the Year 2016- 2017.

SL.NO.	Breed.	Male Calves	Female Calves	Total
1	Jersey	0	01	1
2	Cross	14	11	25
3	Sahiwal	1	01	2
4	Murrah Buffalo	2	1	3
Total		17	14	31

6. (D) Extension performance of RECBF, R.K Nagar during the year 2016-17.

SL NO	Particulars	Achievements During 2016-17
1	Quantity of Milk Produced during 2016-2017	92,353.61 Kg.
2	Quantity of Milk supplied (GMPUL) during 2016- 2017	78,911.66 Kg.
3	Quantity of Milk utilized for calf feeding during 2016-2017	10,229.00 Kg.
4	Quantity of Milk utilized for Incentives during the year 2016-17	3,186.15 Kg.
5	Quantity of Milk utilized for practical classes.	27 Kg.
6	Average Milk Production / Cow/day during 2016- 2017	--
7	Number of milch Animals supplied under Govt. programme	--
8	Number of Culled Animals Sold during 2016- 2017.	--
9	Number of Breeding Bulls Supplied during 2016-2017.	--
8	Revenue Generated during 2016-2017	--
	(i) Livestock Sold (in Rs.)	2727539.00
	(ii) Milk sold (in Rs.)	204000.00
	(iii) Manure/Others (in Rs.)	1250.00
Total		2932789.00

**(E) REPORT OF PARTICIPATION/HOLDING OF ADMINISTRATIVE CAMP/HEALTH CAMP ETC.
ORGANISED BY DISTRICT/BLOCKLEVEL OFFICE.**

Sr. No.	Name of the Head of Offices	Particulars	Achievements
1	The DD,ARD (West),	a) Administrative Camp	13
		b) Animal Health /Vaccination / Awareness Camp	1939
		c) Infertility camp	2
2	The DD, ARD (South),	a) Administrative Camp	8
		b) Animal Health /Vaccination / Awareness Camp	749
		c) Infertility camp	8
3	The DDARD (Sepaijala),	a) Administrative Camp	12
		b) Animal Health /Vaccination / Awareness Camp	1655
		c) Infertility camp	3
4	The DD, ARD (Khowai),	a) Administrative Camp	4
		b) Animal Health /Vaccination / Awareness Camp	1232
		c) Infertility camp	0
5	The DD,ARD (Unokuti),	a) Administrative Camp	24
		b) Animal Health /Vaccination / Awareness Camp	653
		c) Infertility camp	0
6	The DD, ARD (Gomati),	a) Administrative Camp	21
		b) Animal Health /Vaccination / Awareness Camp	1918
		c) Infertility camp	9
7	The DD, ARD (North),	a) Administrative Camp	21
		b) Animal Health /Vaccination / Awareness Camp	2539
		c) Infertility camp	2
8	The DDARD (Dhalai),	a) Administrative Camp	31
		b) Animal Health /Vaccination / Awareness Camp	1871
		c) Infertility camp	0
Total		a) Administrative Camp	134
		b) Animal Health /Vaccination / Awareness Camp	12556
		c) Infertility camp	24
		Grand Total	0

7. PIGGERY DEVELOPMENT -

There are 10 (Ten) Pig breeding Farms in the State. There is a great potential for the growth of Pig husbandry in Tripura. The main objective of the Government to enhance pig production of the state by upgrading the local variety of pigs through cross breeding with the exotic pigs. Adult body weight of the improved pigs come up to 70 to 80 kg with increased litter size. Carcass weight was found to be 56 to 70 % of live weight.

7. (A) DISTRICT WISE PIG FARM LOCATIONS ARE AS GIVEN BELOW -

SL No	S.L No	Name the Farm	Area	Name of the District
1	1	Belbari	TTAADC	West District
2	1	Howaibari,	State Government	Khowai District
3	1	CLF Devipur,	State Government	Shipahijala District
4	1	Jalefa	State Government	South District
5	2	Birchandra Manu	State Government	
6	3	Birchandra Manu	TTAADC	
7	1	Nabincherra	TTAADC	Unokoti District
8	1	Kanchanpur	TTAADC	North District
9	1	Nalicharra,	State Government	Dhalai District
10	2	Nalkata,	State Government	

7. (B) ACHIEVEMENT OF THE GOVERNMENT PIG FARMS DURING THE YEAR 2016-17.

Particulars		Nal Kata.	NaliCharra	Belbri ADC	Devi Pur.	Howaibari	B.C. Manu	B.C.Manu ADC	Jalefa	Kanchanpur ADC	Nabin-charra ADC	Grand Total
1		2	3	4	5	6	7	8	9	10	11	12
Strength as on 31-03-2017:- Stock Position	Boar	12	8	22	14	15	5	0	8	10	0	94
	Sow	143	52	81	53	62	78	0	12	54	0	535
	Young Boar	0	0	0	0	2	0	0	0	0	0	2
	Gilt	0	7	17	0	5	17	0	21	13	0	80
	Piglet	22	90	141	101	94	191	0	19	144	0	802
	Total	177	157	261	168	178	291	0	60	221	0	1513
Production of Piglet	Male	105	197	507	188	270	361	270	40	236	0	3891
	Female	108	193	534	174	249	322		37		0	
	Total	213	390	1041	362	519	683	270	77	236	0	3791
Piglets sold for breeding purpose.	Male	117	76	395	177	243	337	275	7	208	0	3152
	Female	120	56	416	174	234	312		5		0	
	Total	237	132	811	351	477	649	275	12	208	0	3152
Sold for Table purpose	Piglet Male	05	5	0	22	7	9	0	1	0	0	49
	Piglet Female	28	18	0	21	17	23	0	10	0	0	117
	Adult Male	0	0	0	0	0	0	0	0	0	0	0
	Adult Female	0	0	0	0	0	0	0	0	0	0	0
	Total	33	23	0	43	24	32	0	11	0	0	166
Mortality	Adult	38	5	0	5	1	0	0	0	0	0	49
	Male	85	86	44	8	39	59	0	36	39	0	396
	Female	90	69	30	10	35	52	0	37	62	0	385
Total	213	160	74	23	75	111	0	73	101	0	830	
Total Revenue (In Rs)		876500	457680	3360375	1476240	1367648	2055520	597000	216300	970650	0	11377913

*PBF.Devipur(Mega seed project)(Stock Position- Boar-2,Sow-19,Gilt-11,Piglet-27Total=59)Production-180Distribution-166Rs.410400/-

8. GOATARY DEVELOPMENT -

The Composite Live Stock Farm, Devipur has been engaged in preserving the genetic pool of Black Bengal variety of Goats, which is considered as the best quality goat meat in the country. However, with a view to evaluate the adaptability, some other varieties of goats are being reared in this farm.

8. (A) Stock Position of Government Goat farm as on 31- 03 - 2017 (figure in nos)

Sr. No	Name of the Farm	Breed	Adult		Finisher		Grower		Weaner		Suckling		Total
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
1	C L F, Devipur	Black Bangle Goat	24	128	3	17	0	0	10	15	25	25	247
2	CLFB.C. Manu.	Black Bangle Goat	8	17	0	0	0	0	0	0	0	0	25
Total			32	145	3	17	0	0	10	15	25	25	272

8. (B) Production and Distribution of Government Goat farm for the year 2016-17.

Sr. No	Name of the Farm	Breed	Kid Born		Kid Supplied for Breeding		Kid Supplied for Table		Adult Supplied for Breeding		Adult Supplied for Table		Mortality				Total Disposal				Total Revenue earned (in Rs)
			M	F	M	F	M	F	M	F	M	F	Male		Female		Male		Female		
													Adult	Kid	Adult	Kid	Adult	Kid	Adult	Kid	
1	C L F, Devipur	B.B. Goat	74	75	0	0	8	4	1	0	8	24	0	0	0	0	29		32		98628
2	CLF B.C. Manu.	B.B. Goat	16		0	0	0	0	0	0	7		0	0	0	0	0	0	0	0	6370
Total			165		0	0	8	4	1	0	39		0	0	0	0	29		32		Rs.104998/-

9. POULTRY DEVELOPMENT -

The primary objective of the scheme is to augment poultry/duck egg and meat production, including broiler meat to make the State self sufficient. Dept. maintains poultry and duck breeding farms for production and supply of quality chicks and ducklings of LIT variety. The major obstacle of poultry industry in Tripura is the cost of poultry feed. This scheme entails scope of huge employment generation for the youths of both urban and rural masses and especially to the weaker section of people of the State. Accordingly this is a high priority scheme of the ARDD.

9. (A) Performance of Govt. Poultry farm during the year 2016-17.

S.I No	Particulars	S.P.F, Gandhigram.		DPF, Panisagar		DPF, Udaipur		Belbari TTAADC		Grant TOTAL		
		Parent line	Comm ercial	Parent line	Comm ercial	Parent line	Comm ercial	Parent line	Comm ercial	Parent line	Comm ercial	
1	Strength as on 31.03.2017 (In Nos.)	i) Cock:-	0	0	183	0	0	0	217	0	400	0
		ii) Hen:-	0	0	797	0	0	0	1057	0	1854	0
		iii) Cockerel:	679	0	0	0	0	0	01	0	680	0
		iv) Pullet:-	2602	0	0	0	0	0	661	0	3263	0
		v) Chicks:-	0	0	2753	0	0	0	0	0	2753	0
		Total =	3281	0	3733	0	0	0	1936	0	8950	0
2	Egg Produced (In Nos.)	2323		147965		96710		205422		452420		
3	Total Eggs disposed :											
	i) For Table Purpose:-	0		47373		62609		51947		161929		
	ii) Sold for hatching:-	0		342		0		147		489		
	iii) Utilized for hatching:-	0		98730		36877		123446		259053		
	iv) Spoiled eggs :-	485		259		1012		0		1756		
	v) Balance in hand	0		3121		0		0		3121		
	Total	485		149825		100498		175540		426348		
4	No. of DOC Produced(In Nos.)	40829		66217		25189		101462		233697		
5	Distribution (DOC):-											
	i) To the Farmer	3510		22052		2886		25040		53488		
	ii) To the BLBH	37319		44165		20726		75390		177600		
	iii) For Breeding	0		0		0		0		0		
	Total	40829		66217		23612		100430		231088		
6	Sold for Table Purpose (In Nos.)											
	i) Adult	0		1423		1840		526		3789		
	ii) Grower(Chicks)	0		0		0		298		298		
	Total	0		1423		1840		824		4087		
7	Mortality (In Nos.)	i) Chicks (0- 136 days)	0		667		0		525		1192	
		ii) Grower	0		391		0		0		391	
		iii) Adult	0		872		666		530		2068	
		Total =	0		1930		666		2703		5299	
8	Revenue earned (In Rs.)	i) From egg:	2388		165831		174434		208490		551143	
		ii) Hatching egg	0		0		0		1911		1911	
		ii) From DOC:-	480588		780395		0		1332072		2593055	
		iii) From Breeding Sold	0		0		0		0		0	
		iv) From Meat Sold	0		270753		314843		163974		749570	
		v) Manure/Others:	1000		4335		4605		8727		18667	
		vi) Fodder	4550		0		0		0		4550	
		vii) Others	0		0		0		129287		129287	
		viii) Outstanding credit	0		0		0		494960		494960	
		ix) Bird	19114		0		287292		1800		308206	
Total	507640		1221314		781174		2341221		4851349			

10. DUCKERY DEVELOPMENT -

10. (A) performance of the Govt. Duck breeding Farms during the year 2016-17.

SL No	Particulars	REDBF, R.K. Nagar			DPF, Devipur			Total			
		K.C.	VSM	White Pekin	K.C.	VSM	White Pekin	K.C.	VSM	White Pekin	
1	2	3	4	5	6	7	8	9	10	11	
1	Stock position as on 31.03.2017										
	i) Duck:-	1178	0	71	708	50	0	1886	50	71	
	ii) Drake:-	310	0	29	151	11	0	461	11	29	
	iii) Young Stock (60 days above)	(a) Per-Layer	332	0	0	479	188	0	811	188	0
	iv) Duckling	(b) 0-28days	322	0	58	0	0	0	322	0	58
		(c) 29-56 days	100	0	0	0	0	0	100	0	0
	Total	2242	0	158	1338	249	0	3580	249	158	
2	Egg Produced	104494	0	7535	64057	4436	0	168551	4436	7535	
	Total Eggs disposed										
	i) For Table Purpose	66921	0	1064	48089	3510	0	115010	3510	1064	
	ii) Sold for hatching	172	0	20	0	0	0	172	0	20	
	iii) hatching in the Farm	37259	0	6586	14665	1023	0	51924	1023	6586	
	iv) Spoiled eggs	423	0	1	0	0	0	423	0	1	
	Total	104775	0	7671	62754	4533	0	167529	4533	7671	
4	No. of DOD chicks Produced	18427	0	2865	8857	0	0	27284	0	2865	
	Distribution of DOD chicks										
	i) In the State	0	0	0	0	0	0	0	0	0	
	ii) To the BLBH	1572	0	0	0	0	0	1572	0	0	
	iii) Reared in the farm	14953	0	2959	0	0	0	14953	0	2959	
	Total	16525	0	2959	0	0	0	16525	0	2959	
	Sold for Table Purpose										
	i) Adult	0	0	0	251	0	0	251	0	0	
	ii) Grower	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	251	0	0	251	0	0	
	Mortality										
	i) DOD	378	0	28	199	31	0	577	31	0	
	ii) Duckling	301	0	0	318	149	0	619	149	0	
	iii) Adult	0	0	0	64	37	0	64	37	0	
	Total	679	0	28	581	217	0	1260	217	0	
	Revenue earned (in Rs.)										
	i) From egg:-	330208	0	8171	225878	17272	0	556086	17272	8171	
	ii) From DOD:-	247500	0	41475	106584	1185	0	354084	1185	41475	
	iii) From Breeding Sold	0	0	0	0	0	0	0	0	0	
	iv) From Meat Sold	27714	0	4483	23187	12418	0	50901	12418	4483	
	v) Manure/Others:	0	0	0	0	0	0	0	0	0	
	Total Revenue earned in Rs.	605422	0	54129	355649	30875	0	961071	30875	54129	

11. RABBITRY DEVELOPMENT -

The main objective of the scheme is to popularize rabbit rearing in rural areas for production of non-conventional meat of rabbit as an alternative source for less cholesterol containing meat.

11. (A) Performance of the Govt. Rabbit Breeding Farms during the year 2016-17.

SL. No.	Particulars		Rabbit Farm						Total.			
			R.K. Nagar (FC)			B. C. Manu						
1	2		3			4			5			
			SC	NZW	Total	SC	NZW	Total	SC	NZW	Total	
1	Stock position of Rabbit as on 31.03.2017	i) Male	5	18	23	4	0	4	9	18	27	
		ii) Female	42	39	81	7	0	7	49	39	88	
		iii) Weiner	5	2	7	0	0	0	5	2	7	
		iv) Kit	60	63	123	0	0	0	60	63	123	
		v) Grower	12	19	31	15	0	15	27	19	46	
		Total	124	141	265	26	0	26	150	141	291	
	Kid Born	SC	Male			436	15			935		
			Female									
		NZW	Male			484	15			935		
			Female									
	Total	Male			920	15			935			
		Female										
3	Adult Rabbit Supplied for Breeding Purpose	SC	Male	159		5			665			
			Female	173								
		NZW	Male	152		5			665			
			Female	176								
		Total	Male	332		5			665			
		Female	328									
4	Adult Rabbit Supplied for Table Purpose	SC	Male	29		13			54			
			Female									
		NZW	Male	12		13			54			
			Female									
		Total	Male	41		13			54			
		Female										
5	Mortality	SC	Male	0		0			0			
			Female			0			0			
		NZW	Male	0		0			0			
			Female			0			0			
		Total	Male	0		0			0			
				Female			0			0		
6	Total Revenue earned		Rs. 73640.00			Rs. 2712.00			Rs. 76351.00			

12. (A) FEEDS & FODDER DEVELOPMENT -

Under the feeds & fodder development programme cultivation of fodder and grass were under taken and grazing facilities were developed for the milch animals. Development of fodder production in farmers land in the block level, definite programme was also adopted involving panchayats.

There are 7 Fodder Seed production Farms under State Govt. 1) R. K. Nagar Fodder Farm 2) Devipur Fodder Farm 3) B. C. Manu Fodder Farm 4) Nalicharra 5) Nalkata Fodder Farm 6) SPF Gandhigram & 7) Hawaibari Pig farm.

12. (A) Details Fodder development activities under govt. Farms & in farmer's field.

SI No	Name of items / Development Activities	Unit	Achievement 2016-2017	Remarks
1	2	3	4	5
1	i)Production of Fodder Seed annually	In Mt.	0.15	
	ii)Requirement of perennial cutting annually	Nos.in Lakh	10.32	
	iii)Requirement of Tapioca cutting annually	In Mt.	2.283	
2	Area under Fodder crops in Govt. Farms :			
	(i) Kharif/ Perennial	In Haq.	18.32	
	(ii) Rabi/ Annual	In Haq.	2.18	
	(iii) Area under Pasture;	In Haq.	30	
3	Production of Fodder in Govt. Farms.			
	(i) Green Fodder	In Mt.	1605.83	
	(ii) Dry Fodder	In Mt.	36	
	(iii) Silage	In Mt.	191.26	
4	Achievement in Govt. Farms.			
	(i) Green Fodder supplied	In Mt.	1605.83	
	(ii) Dry Fodder supplied	In Mt.	36	
	(iii) Tapioca Plantation	In Ha.	10.48	
	(iv) Silage Production& supplied	In Mt.	360	
	(v) Area under Grain	In Haq.	191.26	
	(vi) Revenue earned (by cash selling)	Rs. In lakhs	2.97625	
(vii) Revenue earned (by Supply value)	37.50922			
5	Achievement in Farmers field.			
	(i) Tapioca Plantation	In Ha.	67.28	
	(ii) Tapioca production(expected)	In Mt.	1682	
	(iii) Perennial Fodder plantation	In Ha.	73.0312	
	(iv) Perennial Fodder production(expected)	In Mt.	8763.744	
	(v) Fodder Minikit distribution	In Nos.	2500	
	(vi) Seed distribution under minikit distribution	In Mt.	5.0	
	(vii) Area covered under minikit distribution	In Ha.	200	
	(viii) Seasonal fodder production	In Mt.	4000	
(ix) Azolla cultivation unit	In Nos.	250		

12. (A) FEEDS & FODDER DEVELOPMENT -

Sl No	Name of items / Development Activities	Unit	Achievement	Remarks
1	2	3	4	5
GRAND TOTAL ACHIEVMENT ON 2016-2017(GOVT FARM+FARMER'S FIELD)				
6	i)Area covered under perennial & seasonal Fodder grass	In Ha.	293.53	
	ii)Production of perennial & Seasonal Fodder grass	In Mt.	14369.5	
	i)Area covered under tapioca cultivation	In Ha.	77.76	
	ii)Production of Tapioca tuber	In Mt.	1943	

12.(B) UTILISATION OF MGNREGA FUND FOR FODDER DEVELOPMENT ACTIVITIES DURING 2016-17.

Sl.No.	Name of Districts	Actual Expenditure (Rs. In lakh)	Man days Generation	Nos.of units undertaken& area covered	Estimated production
1	West	44.15212	33399	203Unit-19.88Ha.	Perennial Grass-8733MT.Tapioca tuber -1682Mt. Azolla-2.5Mt.
2	Sepahijala	20.5824	11600	163Unit-20.8Ha.	
3	Khowai	25.10654	10511	223Unit-15.008Ha.	
4	South	46.3166	19137	482Unit-27.44Ha.	
5	Gomati	55.43548	21659	629Unit-31.7772Ha.	
6	North	14.008	4776	190Unit-9.6Ha.	
7	Unakoti	--	--	No implementation programme has been taken during 2016-17	
8	Dhalai	24.34132	10614	203Unit-19.88Ha.	
	Grand Total	229.9425	111696		

12.(C)Achievement Of Fodder Dev. Activities in the farmers field under RKVY 2016-17

Sl.No.	District	Achievement During-2016-17			
		Nos.of Beneficiary covered	Quantity of seed distributed @ 2Kg.per unit	Area Covered (Ha.)	Production (Mt.)
1	West	350	700	28	560
2	Sepahijala	350	700	28	560
3	Khowai	150	300	12	240
4	South	200	400	16	320
5	Gomati	350	700	28	560
6	North	250	500	20	400
7	Unakoti	175	350	14	280
8	Dhalai	175	350	14	280
TOTAL OF NON ADC ZONE		2000	4000	160	3200
1	<i>TTAADC West Zone</i>	120	240	9.6	192
2	<i>TTAADC South Zone</i>	150	300	12	240
3	<i>TTAADC North Zone</i>	115	230	9.2	184
4	<i>TTAADC Dhalai Zone</i>	115	230	9.2	184
		500	1000	40	800
GRAND TOTAL OF STATE		2500	5000	200	4000

13. FEED MIXING PLANT

13. (A) ACHIEVEMENTS OF GOVT. FEED MIXING PLANTS DURING THE YEAR 2016-17

SL No	Particulars	Feed Mixing Plant, R.K. Nagar	Feed Mixing Plant, Gandhigram.	Feed Mixing plant Devipur	Feed Mixing plant Udaipur
1	2	3	4	5	6
1	Total quantity of Compounded Ration Procured (in Mt)	--	--	6825(Pig Ration kg from R.K. nagar)	--
2	Total quantity of Compounded Live stock Ration Prepared (in Mt)	1610.688	--	201948.90	--
3	Total hours machine functioned in plant (Approx)	157.5	--	--	--
4	C.G.M. Supplied under High plane of Nutrition(Govt.Scheme)	593.355	--	--	--
5	Poultry ration supplied	175.702	--	--	--
6	Duck Ration Supplied (in Mt)	101.871	--	--	--
7	Pig Ration Supplied (in Mt)	533.185	--	--	--
8	Cattle Ration Supplied including HRS (in Mt)	790.355	--	--	--
9	Goat Ration Supplied (supplied CGM as goat ration))	0.90	--	--	--
10	Rabbit Ration Supplied (in Mt)	7.720	--	--	--
	Quantity of Feed Concentrate Produced annually-				
	a) Cattle Feed (in Mt)	791.960	--	--	--
	b) Poultry Feed (in Mt)	175.402	--	--	--
	c) Pig Ration (in Mt)	533.735	--	156206	--
	d) Duck Ration (in Mt)	101.871	--	44142.90	--
11	e) Rabbit Ration (in Mt)	7.720	--	--	--
	f) Concentrate Mixture for Goat (in Mt)	--	--	1600	--
	g)Crushed Topioca (in Mt)	--	--	--	--
	h) Crushed Rice bran / Wheat bran/ Dry fish/ MOC (DO)/GNC(DO)	--	--	--	--
	i) Crushed Yellow Maize	--	--	--	--

14. DAIRY DEVELOPMENT -

14. (A) Performance/Achievements of GCMPUL during the year 2016-17

SL.No	Particulars	Unit	Achievement 2016- 17.
1	2	3	4
Procurement of Milk from:-			
1	i) Milk Producers Co - Op Societies	Kg.	18,21,027.37
	ii) Government Farm	Kg.	78,906.76
2	Marketing of Milk	Lts.	41,57,096.40
3	Ghee Sold	Kg	1,235.10
4	Paneer Sold	Kg	15,748.00
5	Ice Cream Sold	Lts.	1,587.08
6	Misty Dui Sold	Kg	15,599.20
7	New Society organized	Nos.	--
8	No. of MPCs function	Nos.	99
9	No. of farmers members	Nos.	5867
10	Supply of milch Ration	MT.	1,803.68
11	Training of milk Producers	Nos.	225
12	Distribution of Crossbred Heifers	Nos.	-
13	Others	Nos.	1,Cap.2000L
