

RASHTRIYA GOKUL MISSION

REGIONAL REVIEW MEETING Gujarat

Date: 02.04.2025



Status of Breeding Programme - Gujarat

S.No.	State	Total Population (In Lakh)		Breeder Population (In Lakh)		AI Centres*	AI done in lakhs* (AI coverage %)	Average productivity (kg/day/animal)		
		Cattle	Buffalo	Cattle	Buffalo			CB/exotic Cattle	IB Cattle	Buffaloes
1	Gujarat	130.41	101	43.94	55.26	9296	85.35 (41)	9.93	5.01	5.33

- During last 10 years milk production increased by 57% (117 lakh tonnes in 2014-15 to 183 lakh tonnes)
- Present AI coverage 41%, for 70% coverage State has to perform - 173 lakh AIs
- Productivity increased 20% between 2014-15 and 2023-24 (from 5.27 kg/animal/ day to 6.31 kg/animal/day)

Total Breeder Bovine Population
1327.25 Lakhs

National A.I coverage
36%

National Average Productivity kg/day/animal
8.43 (CB) 3.54 (IB) 5.92 (Buff)

Country's best Avg. Productivity (kg/day/animal)
IB Cattle: Punjab (8.13)
CB Cattle: Punjab (13.29)
Buffaloes: Haryana (10.83)

*As reported by State (AI Done in 2022-23)

Status of TSA Account

S.No.	State	TSA Account Opened	Account Mapped with PFMS	Unutilized Balance and interest Refunded	Remarks
1	Gujarat	Yes	Yes	0.00	Annual Action Plan 2025-26 submitted

****State refunded UB of 16.08 crore**

No Fund was released to the State during 2024-25

Gujarat Livestock Development Board (1/2)

Status of Utilization

Rs in crore

Unspent upto 2020-21	2021-22		2022-23		2023-24		2024-25		Total		Action Plan 2025-26	Remarks
	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Total Unspent		
0.00	27.35	0.00	0.00	0.00	35.00	0.00	0.00	0.00	62.35	0.00	48.13	-

Action Plan 2025-26

S. No	Activity	Physical Unit	Financial (Rs. in lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/PSC or not	Remark/ Comments
1	Establishment of Multipurpose AI Technicians (MAITRIs)	270	218.70	218.70	Approved by NSC/PSC	
2	Strengthening of Semen Station – Patan (Procurement of Farm Machinery)	1	10.00	0.00		Project was approved for 10 cr & amount was released
3	Nationwide Artificial Insemination Programme IV					
a	Incentive to AITs for conception based Artificial Insemination	14 lakh	700.00	700.00		
b	Incentive to AITs for Calf Born	3 lakh	300.00	300.00		@ Rs 100/ calf
c	Salaries to Data Entry Operator		40.00	0.00		Not admissible
d	Contingency Grant		200.00	0.00		Not admissible

Gujarat Livestock Development Board (2/2)

S.No.	Activity	Physical Unit	Financial (Rs. in lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/PSC or not	Remark/ Comments
e	Publicity	20 districts	100.00	100.00	Approved by NSC/PSC	
f	Cost of Frozen Semen Dose/Liquid Nitrogen/Consumables	4 lakh	160.00	160.00		@ Rs 40 / straw
4	Fertility Improvement Programme (FIP)				Not approved by NSC/PSC	
a	Medicines for camps	500	116.00	50.00		As per norms of RGM
b	Extension & Contingency		29.00	0.00		
5	LN2 Supply					
a	Procurement of Liquid Nitrogen Silos	8 silos	240.00	120.00		Funds assessed for 4 silos
b	Procurement of Wide Mouth Storage Container	15	120.00	56.00		As per requirement
c	Procurement of transport vehicles for Liquid Nitrogen distribution for 33 districts	45	540.00	0.00		Not admissible
6	Construction of Training Institute, Quarantine Station & Semen Bank at Rajkot		2039.58	0.00		Estimates have not been obtained, Complete DPR to be submitted by State
	Grand Total		4813.28	1704.70		

Amreli Milk Union

Status of Utilization

Rs in crore

Unspent upto 2020-21	2021-22		2022-23		2023-24		2024-25		Total		Action Plan 2025-26	Remarks
	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Total Unspent		
0.00	0.00	0.00	14.50	0.00	20.72	0.00	20.72	0.01	55.94	0.01	45.00	-

Projects Approved

S.No.	Name of Project Sanctioned	Total project Cost (in Crore)	Funds released (in Crore)	Remark/ Status of Project
1	Establishment of CoE for Gir	82.87	53.50	3 instalments released
2	Training and equipping MAITRIs	5.05	1.26	1 st Instalment released (incomplete)
3	Establishment of IVF lab	4.76	1.18	1 st instalment released (incomplete)
	Total	92.68	55.94	

Amreli Milk Union

Action Plan 2025-26

S. No	Activity	Physical Unit	Financial (Rs. in lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/PSC or not	Remark/ Comments
1	Centre of Excellence, Amreli	-	3500.00	1750.00	Approved by NSC/PSC	Committed liability
2	Cows rearing, Embryo transfer related expenditures, other manpower and feed & fodder	-	1000.00	0.00	Not Approved by NSC/PSC	Recurring exp not admissible under RGM
	Grand Total		4500.00	1750.00		

- Union has not requested funds for IVF lab and MAITRIs

Progress Made Under Nationwide Artificial Insemination Programme - III

S. No.	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C*100)	(I=B/A*100)
1	Gujarat	14,09,066	15,68,458	23,46,081	9,79,908	8,42,832	3,34,368	35.93	14	111%

Calf born data not fully uploaded

Conception Rate
(India) : 29.60%

Av Ach
(India) : 75.14%

HY calves born
42.98 lakhs

Calving %
(India) : 25%

Progress Made Under Nationwide Artificial Insemination Programme - IV

S. No	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C*100)	(I=B/A*100)
1	Gujarat*	42,27,198	25,95,544	46,39,693	13,70,166	11,61,735	3,78,795	25%	8%	61%

*Annual Targets-14.09 lakh animals to be covered

Calf born data not fully uploaded

Conception Rate
(India) : 24.73%

Av Ach
(India) : 64.29%

HY calves born:
57 lakhs

Calving %
(India) : 16.65%

**Progress Made So Far With Respect To Different Activities
Under RGM - IVF**

Name of the State/UT	ETT/IVF Centre	Breeds	Donors		Viable embryos			Pregnancies Confirmed	Conception rate (in %)	Calves born		Embryos stored
					Produced		Embryos transferred			Tar.	Ach.	
			Tar.	Ach.	Tar.	Ach.						
Gujarat	Gujarat IVF lab Amreli AMR Dairy	Gir	10	0	500	377	163	27	16.56	-	11 (6.74%)	55

**% of calves born - IVF:
14.82**

Accelerated Breed Improvement Programme - Sex Sorted Semen

S. No	State	As reported by States		As per NDLM					
		No. of Doses produced in lakh (A)	No. of Doses used in lakh (B)	No. of Doses Used (C)	Pregnancies Established (D)	Conception Rate (E = $D/C \times 100$) (In %)	Male calves born	Female calves born	Female Calves Ratio
1	Gujarat [#]	5.83	1.24	74,516	8309	11.14	210	2148	86%

[#]State produces sex sorted semen

4.79 lakh doses in stock

Establishment Of MAITRI's

S.No.	State/UTs	MAITRI's Target Up to 2023-24	MAITRI's trained Up to 2023-24	MAITRI's Target in 2024-25	MAITRI's trained in 2024-25	Total Target	Total Ach.	% of Ach.	Remarks
1	Gujarat	693	530	0	0	693	530	76.47	--

Surabhi Chayan Shrankhala

S.No.	State	Number of animals recorded	Farmers Benefitted	Highest Yield recorded (L/day)	Breed Name
1	Gujarat	1	1	2.98	Kankrej

**THANK
YOU**

RASHTRIYA GOKUL MISSION

REGIONAL REVIEW MEETING

Himachal Pradesh

Date: 02.04.2025



Status of Breeding Programme - Himachal Pradesh

S.No.	State	Total Population (In Lakh)		Breederable Population (In Lakh)		AI Centres*	AI done in lakhs* (AI coverage %)	Average productivity (kg/day/animal)		
		Cattle	Buffalo	Cattle	Buffalo			CB/exotic Cattle	IB Cattle	Buffaloes
1	Himachal Pradesh	28.97	6.47	9.43	3.72	3276	6.93 (25.10)	5.67	2.08	4.32

- During last 10 years milk production increased by 49% (11.7 lakh tonnes in 2014-15 to 17.5 lakh tonnes)
- Present AI coverage 25%, for 70% coverage State has to perform - 23.01 lakh AIs
- Productivity increased 36% between 2014-15 and 2023-24 (from 3.46 kg/animal/day to 4.69 kg/animal/day)

Total Breederable Bovine Population
1327.25 Lakhs

National A.I coverage
36%

National Average Productivity kg/day/animal
8.43 (CB) 3.54 (IB) 5.92 (Buff)

Country's best Avg. Productivity (kg/day/animal)
IB Cattle: Punjab (8.13)
CB Cattle: Punjab (13.29)
Buffaloes: Haryana (10.83)

*As reported by State (AI Done in 2022-23)

Status of TSA Account

S.No.	State	TSA Account Opened	Account Mapped with PFMS	Unutilized Balance and interest Refunded	Remarks
1	Himachal Pradesh	Yes	Yes	UB available is 24.46 cr*	Annual Action Plan 2025-26 submitted

* Year wise UCs not received from the State

No Fund was released to the State during 2024-25

Himachal Pradesh Livestock and Poultry Development Board (1/4)

Status of Utilization

Rs in crore

Unspent up to 2020-21	2021-22		2022-23		2023-24		2024-25		Total		Action Plan 2025-26
	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Total Unspent	
7.78	55.87	16.68	0.00	0.00	0.00	0.00	0.00	0.00	55.87	24.46	92.10

Action Plan 2025-26

Sr. No.	Activity	Physical Unit	Financial (In Rs. Lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/ PSC or not	Remarks/ Comments
1	Implementation of Accelerated Breed Improvement Programme using Sex Sorted Semen	1	473.50	0.00	Approved by NSC/ PSC	New rates to be discovered
2	Establishment of “Centre of Excellence-Dairy Farm-cum-Training Centre”, at Mohal Basal, District Una	1	3000.00	1500.00		Earlier released funds were re-appropriated to implement NAIP
3	Extended Phase of NAIP-IV up to 31 March 2025	7 lakh	1225.00	940.00		As per norms
4	NAIP for year 2025-26	5.42	934.61	626.80		As per norms of the scheme
5	Establishment of AI Training Institute at Darlaghat (Solan)	1	330.00	330.00		As per approval by NSC

Himachal Pradesh Livestock and Poultry Development Board (2/4)

Sr. No.	Activity		Physical Unit	Financial (Rs. in Lakh)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/ PSC or not	Remarks/ Comments
6	Strengthening of existing Jersey Cattle Breeding Farm Palampur Distt. Kangra HP		1	486.18	243.09	Approved by NSC/ PSC	Project approved with the cost of Rs 500 lakh; balance is proposed for release
7	Strengthening of Liquid Nitrogen Transport & Distribution System in Himachal Pradesh		1	279.14	139.57		Out of approved outlay of 330.00 L , Rs.142.00 Lakh were made available by reappropriation in year 2024-25.Out of which Rs.92.14 Lakh has further been reappropriated . Therefore Rs. 279.14 Lakh are required for the year 2025-26.
8	National Digital Livestock Mission						
	a	Establishment of Project Management Unit under NDLM (RGM)	1	18.00	18.00		
	b	Computerization of data at Sub Divisional Vet. Hospital / District / State Level & Net Connectivity under NDLM	150	200.00	0.00	Not approved by NSC/ PSC	Not admissible under RGM

Himachal Pradesh Livestock and Poultry Development Board (3/4)

Sr. No.	Activity		Physical Unit	Financial (In Lakh)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/ PSC or not	Remarks/ Comments
9	Extension of Field AI Network					Not approved by NSC/ PSC	Funds already allocated for strengthening LN transport and distribution system
	a	Purchase of Cryo- Containers & AI Kits, Sheaths, Gloves & other AI equipment including Auto thawing unites, LN2 handling equipment.	3284	500.00	0.00		
	b	Managerial grant for miscellaneous expenses	1	50.00	0.00		
10	Training to manpower					Not approved by NSC/ PSC	
	a	Refresher Training to Para vets	1500	60.00	45.00		@Rs. 3000/technician.
	b	Trainers' Training Programme	50	50.00	2.50		@ Rs 25000/ professional for trainers training programme; 10 professionals
	c	Training of Professionals inclusive of TA/DA/Institutional charges as per entitlement	50	50.00	1.50		@Rs. 3000/Professional.

Himachal Pradesh Livestock and Poultry Development Board (4/4)

Sr. No.	Activity		Physical Unit	Financial (In Lakh)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/ PSC or not	Remarks/ Comments
11	Farmers' awareness						
	a	Organization of State Level Seminar	2	4.00	0.00	Not approved by NSC/ PSC	--
	b	Awareness Camp/ infertility Camps comprising of 100 Farmers /Breeders @ Rs.25000/- per Camp under RGM.	200	50.00	20.00		@ Rs.10,000/- per Camp under RGM.
	c	Awareness Camps for 50 Farmers / Breeders @ Rs.12500/- Per Camp for the celebration of Milk Day under RGM.	75	11.25	7.50		@ Rs.10,000/- Per Camp for the celebration of Milk Day under RGM.
	d	Awareness Camps for 50 Farmers / Breeders @ Rs.12500/- Per Camp for the cerebration of Pashu Pakhwara under RGM	75	11.25	7.50		@ Rs.10,000/- Per Camp for the cerebration of Pashu Pakhwara under RGM
12	Additional Amount for the establishment of Murrah Farm under RGM		1	179.03	0.00		--
13	Additional funds required for the establishment of Gokul Gram under RGM		1	1298.16	0.00	--	
Grand Total				9210.12	3881.46		

Progress Made Under Nationwide Artificial Insemination Programme - III

S. No.	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C* 100)	(I=B/A* 100)
1	Himachal Pradesh	5,42,417	4,54,194	6,62,574	3,74,398	2,49,276	25,596	37.62	4	83.74

Calf born data not fully uploaded

Conception Rate
(India) : 29.60%

Av Ach
(India) : 75.14%

HY calves born
42.98 lakhs

Calving %
(India) : 25%

Progress Made Under Nationwide Artificial Insemination Programme - IV

S.No.	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C* 100)	(I=B/A* 100)
1	Himachal Pradesh	16,27,251	7,67,457	14,43,871	5,44,822	4,54,681	1,53,239	31%	11%	47%

* Annual Targets-5.42 lakh animals to be covered

Calf born data not uploaded fully

Conception Rate
(India) : 24.73%

Av Ach
(India) : 64.29%

HY calves born:
57 lakhs

Calving %
(India) : 16.65%

**Progress Made So Far With Respect To Different Activities
Under RGM - IVF**

Name of the State/UT	ETT/IVF Centre	Breeds	Donors		Viable embryos			Pregnancies Confirmed	Conception rate (in %)	Calves born		Embryos stored
					Produced		Embryos transferred			Tar.	Ach.	
			Tar.	Ach.	Tar.	Ach.						
Himachal Pradesh	IVF Lab Palampur	Red Sindhi & Sahiwal	60	7	3000	244	190	47	24.73	52	29 (15.26 %)	33

**% of calves born- IVF:
14.82**

Accelerated Breed Improvement Programme - Sex Sorted Semen

S. No	State	As reported by States		As per NDLM					
		No. of Doses Ordered (A)	No. of Doses Received (B)	No. of Doses Used (C)	Pregnancies Established (D)	Conception Rate (E = D/C*100) (In %)	Male calves born	Female calves born	Female Calves Ratio
1	Himachal Pradesh	45,000	45,000	34,536	8,856	25.64	188	2,037	85.52

Establishment Of MAITRI's

S.No.	State/UTs	MAITRI's Target Up to 2023-24	MAITRI's trained Up to 2023-24	MAITRI's Target in 2024-25	MAITRI's trained in 2024-25	Total Target	Total Ach.	% of Ach.	Remarks
1	Himachal Pradesh	50	43	0	0	50	43	86.00	Due to Para veterinary council Act only trained pharmacist are allowed to carry out AI vaccination, etc.

Surabhi Chayan Shrankhala

S. No	State	Number of animals recorded	Farmers Benefitted	Highest Yield recorded (L/day)	Breed Name
1	Himachal Pradesh	77	77	16.56	Jersey

**THANK
YOU**

RASHTRIYA GOKUL MISSION

REGIONAL REVIEW MEETING

Madhya Pradesh

Date: 02.04.2025



Status of Breeding Programme - Madhya Pradesh

S.No.	State	Total Population (In Lakh)		Breeder Population (In Lakh)		AI Centres*	AI done in lakhs* (AI coverage %)	Average productivity (kg/day/animal)		
		Cattle	Buffalo	Cattle	Buffalo			CB/exotic Cattle	IB Cattle	Buffaloes
1	Madhya Pradesh	204.46	97.78	72.43	52.47	7390	39.18 (14.94)	7.92	3.40	4.78

- During last 10 years milk production increased by 98% (107.8 lakh tonnes in 2014-15 to 213.3 lakh tonnes)
- Present AI coverage 15%, for 70% coverage State has to perform – 219 lakh AIs
- Productivity increased 18% between 2014-15 and 2023-24 (from 3.72 kg/animal/day to 4.38 kg/animal/day)

Total Breeder Bovine Population
1327.25 Lakhs

National A.I coverage
36%

National Average Productivity kg/day/animal
8.43 (CB) 3.54 (IB) 5.92 (Buff)

Country's best Avg. Productivity (kg/day/animal)
IB Cattle: Punjab (8.13)
CB Cattle: Punjab (13.29)
Buffaloes: Haryana (10.83)

*As reported by State (AI Done in 2022-23)

Status of TSA Account

S.No.	State	TSA Account Opened	Account Mapped with PFMS	Unutilized Balance and interest Refunded	Remarks
1	Madhya Pradesh	Yes	Yes	UB available is 23.62 cr.	Annual Action Plan 2025-26 submitted

No Fund was released to the State during 2024-25

Madhya Pradesh Livestock Development Board

Status of Utilization

Rs in crore

Unspent upto 2020-21	2021-22		2022-23		2023-24		2024-25		Total		Action Plan 2025-26	Remarks
	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Total Unspent		
0.00	60.25	0.00	89.37	0.00	49.03	23.62	0.00	0.00	198.65	23.62	36.45	Rs. 155.858 lakh Interest is remaining with the state

Action Plan 2025-26

S.No.	Activity	Physical Unit	Financials (Rs. in lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/PSC or not	Remark/Comments
1	Establishment of Multipurpose AI Technician (MAITRI)	4500	3645.00	1822.50	Approved by NSC/PSC	Committed liability
Grand Total			3645.00	1822.50		

Nanaji Deshmukh University

Status of Utilization

Rs in crore

Unspent upto 2020-21	2021-22		2022-23		2023-24		2024-25		Total		Action Plan 2025-26	Remarks
	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Total Unspent		
0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.00	0.00	1.12	0.00	3.36	-

Action Plan 2025-26

S.No.	Activity	Physical Unit	Financials (Rs. in lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/PSC or not	Remark/ Comments
1	Establishment of AITI				Approved by NSC/PSC	Progress not reported by the University. Univ may refund the amount along with interest
a	Classroom & Admin Blocks		16.22	0.00		
b	Hostel Block		120.00	0.00		
c	Supporting Infrastructure		100.00	0.00		
d	External Utilities		50.00	0.00		
e	Training Equipments		50.00	0.00		
Grand Total			336.22	0.00		

Re-appropriated funds for other activities not approved under the project.

Progress Made Under Nationwide Artificial Insemination Programme - III

S. No.	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C*100)	(I=B/A*100)
1	Madhya Pradesh	16,98,470	18,35,073	21,57,443	12,25,261	7,55,253	5,85,324	35.01	27	108%

Conception Rate
(India) : 29.60%

Av Ach
(India) : 75.14%

HY calves born
42.98 lakhs

Calving %
(India) : 25%

Progress Made Under Nationwide Artificial Insemination Programme - IV

S. No	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C*100)	(I=B/A*100)
1	Madhya Pradesh	50,95,410	28,20,491	36,30,020	16,72,026	9,24,681	2,47,464	25%	7%	55%

Annual target = 16.98 lakh

Calf born data not fully uploaded

Conception Rate
(India) : 24.73%

Av Ach
(India) : 64.29%

HY calves born:
57 lakhs

Calving %
(India) : 16.65%

Progress Made So Far With Respect To Different Activities Under RGM - IVF

Name of the State/UT	ETT/IVF Centre	Breeds	Donors		Viable embryos			Pregnancies Confirmed	Conception rate (in %)	Calves born		Embryos stored
					Produced		Embryos transferred			Tar.	Ach.	
			Tar.	Ach.	Tar.	Ach.						
Madhya Pradesh	Bhadbada Bhopal	Malwi, Nimari, Gir, Sahiwal	90	43	4500	1676	1440	361	25.06	401	390 (27.08 %)	20

**% of calves born - IVF:
14.82**

Accelerated Breed Improvement Programme - Sex Sorted Semen

S.No.	State	As reported by States		As per NDLM					
		No. of Doses Produced in lakh (A)	No. of Doses Received in lakh (B)	No. of Doses Used (C)	Pregnancies Established (D)	Conception Rate (E = $D/C \times 100$) (In %)	Male calves born	Female calves born	Female Calves Ratio
1	Madhya Pradesh [#]	8.01	6.0	1,26,925	18904	14.89	494	2122	76.22

[#]State produces sex sorted semen

Establishment Of MAITRI's

S.No.	State/UTs	MAITRI's Target Up to 2023-24	MAITRI's trained Up to 2023-24	MAITRI's Target in 2024-25	MAITRI's trained in 2024-25	Total Target	Total Ach.	% of Ach.	Remarks
1	Madhya Pradesh	6770	5136	0	865	6770	6001	88.64	--

Mission Utkarsh

S.No.	District	State	Breedable Population (20 th LS)	% State AI Coverage (2022-23)	A.I. target (Annual)	AI Done 2023- 24	Ach.(%) 2023-24	AI Done (1 st April'24 to 31 st Jan. 2025)	MAITRIs	Ach. (%) 2024-25 (at Current Growth)
1	Damoh	Madhya Pradesh	3,07,499	17.93%	1,37,836	45,426	32.96	53,995	191	47.01

Surabhi Chayan Shrankhala

S. No	State	Number of animals recorded	Farmers Benefitted	Highest Yield recorded (L/day)	Breed Name
1	Madhya Pradesh	94	69	28.98	HF

**THANK
YOU**

RASHTRIYA GOKUL MISSION

REGIONAL REVIEW MEETING Maharashtra

Date: 02.04.2025



Status of Breeding Programme - Maharashtra

S.No.	State	Total Population (In Lakh)		Breeder Population (In Lakh)		AI Centres*	AI done in lakhs* (AI coverage %)	Average productivity (kg/day/animal)		
		Cattle	Buffalo	Cattle	Buffalo			CB/exotic Cattle	IB Cattle	Buffaloes
1	Maharashtra	186.00	52.48	55.76	32.52	6738	22.72 (12.25)	9.85	2.37	5.53

- During last 10 years milk production increased by 68% (95.4 lakh tonnes in 2014-15 to 160.4 lakh tonnes)
- Present AI coverage 12.25%, for 70% coverage State has to perform – 154 lakh AIs
- Productivity increased 40% between 2014-15 and 2023-24 (from 4.42 kg/animal/day to 6.21 kg/animal/day)

Total Breeder Bovine Population
1327.25 Lakhs

National A.I coverage
36%

National Average Productivity kg/day/animal
8.43 (CB) 3.54 (IB) 5.92 (Buff)

Country's best Avg. Productivity (kg/day/animal)
IB Cattle: Punjab (8.13)
CB Cattle: Punjab (13.29)
Buffaloes: Haryana (10.83)

*As reported by State (AI Done in 2022-23)

Status of TSA Account

S.No.	State	TSA Account Opened	Account Mapped with PFMS	Unutilized Balance and interest Refunded	Remarks
1	Maharashtra	Yes	Yes	0.00	Annual Action Plan 2025-26 submitted

Maharashtra Livestock Development Board (1/3)

Status of Utilization

Rs in crore

Unspent up to 2020-21	2021-22		2022-23		2023-24		2024-25		Total		Action Plan 2025-26
	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Funds Returned	Fund Rel.	Total Unspent	
0.00	0.00	0.00	0.00	0.00	32.61	0.00	14.44	6.00	47.05	0.00	588.12

Action Plan 2025-26

S.No.	Activity	Physical Unit	Financial (Rs. in lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/PSC or not	Remark/ Comments
1	Nationwide Artificial Insémination Program- IV	1	6032.25	1508.00	Approved by NSC/PSC	Committed Liability
2	Strengthening of Government Frozen Semen Station Nagpur	1	1245.17	0.00		
3	Strengthening of Government Frozen Semen Station Ch. Sambhaji Nagar	1	1197.87	0.00		
4	Strengthening of Government Frozen Semen Station Pune	1	1256.57	0.00		
5	Strengthening of Government Bovine Breeding Farm Wadsa	1	2005.47	501.37		
6	Strengthening of Government Bovine Breeding Farm & establishment of Heifer multiplication farm Hetikundi	1	1611.20	402.80		
7	MAITRI	5000	3597.25	420.00		
8	Establishment of cattle breeding farm and heifer rearing farm at Sakud, Beed	1	2319.84	579.96		

Maharashtra Livestock Development Board (2/3)

S.No.	Activity	Physical Unit	Financial (Rs. in lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/PSC or not	Remark/ Comments
1	Bovine Infertility Redressal Programme in Maharashtra	6 Lakh animals	6500.00	70.40	Not approved by NSC/PSC	2 camps per block per year @Rs 10000
2	Bovine Milk Yield Competition	10000	1100.00	70.40		
3	Farmers Awareness Training Programme	3500 Farmers	140.00	0.00		Training of farmers @ 50 per camp
4	Proposal for Strengthening of AI network in Maharashtra	4850 Institutes	11763.00	145.50		@ Rs 15000/ centre
5	Train the Trainer	200	150.00	5.00		20 trainers @ Rs 2000
6	Farmers exposure visit to NDDB	500 Farmers	50.00	0.00		DPR received
7	Regional Technical Seminar	7	30.00	0.00		DPR received
8	Healthy Calf Rally	10000	1000.00	70.40		DPR received
9	Comprehensive Animal Husbandry and Veterinary Digital and Print Aid Training Material	-----	300.00	0.00		DPR received

Maharashtra Livestock Development Board (3/3)

S. No	Activity	Physical Unit	Financial (Rs. in lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. In lakhs)	Whether the activity is approved by NSC/PSC or not	Remark/ Comments
10	AITI Pune	1	1292.00	0.00	Not approved by NSC/PSC	DPR received
11	AITI Wadsa	1	1292.00	0.00		DPR received
12	AITI Chatrapati Shambhaji nagar	1	1292.00	0.00		DPR received
13	Establishment of Govt. Bovine Breeding Farms of Nagpuri Buffalo at Bod, Chikaldhara , Amravati	1	1603.00	0.00		DPR received
14	Sustainable Biogas Initiative for Methane Mitigation	8	301.00	0.00		DPR received
15	Proposal for Procurement of AI Bulls for Semen Stations	105	157.00	0.00		DPR received
16	High Genetic Merit Heifer Rearing Centre at Jath, Sangli	1	4192.00	0.00		DPR received
17	High Genetic Merit Heifer Rearing Centre Kopargaon	1	4192.00	0.00		DPR received
18	High Genetic Merit Heifer Rearing Centre Hingoli	1	4192.00	0.00		DPR received
Grand Total			58811.62	3773.83		

Progress Made Under Nationwide Artificial Insemination Programme - III

S.No.	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C* 100)	(I=B/A* 100)
1	Maharashtra	21,51,133	16,74,277	20,71,832	10,94,489	5,46,525	1,71,756	26.38	8	78%

Calf born data not fully uploaded

Conception Rate
(India) : 29.60%

Av Ach
(India) : 75.14%

HY calves born
42.98 lakhs

Calving %
(India) : 25%

Progress Made Under Nationwide Artificial Insemination Programme - IV

S. No	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C*100)	(I=B/A*100)
1	Maharashtra	64,53,399	25,75,585	38,38,980	16,14,483	7,58,703	1,35,754	20%	4%	40%

Annual target = 21.5 lakh

Calf born data not fully uploaded

Conception Rate
(India) : 24.73%

Av Ach
(India) : 64.29%

HY calves born:
57 lakhs

Calving %
(India) : 16.65%

Progress Made So Far With Respect To Different Activities Under RGM - IVF

Name of the State/UT	ETT/IVF Centre	Breeds	Donors		Viable embryos			Pregnancies Confirmed	Conception rate (in %)	Calves born		Embryos stored
					Produced		Embryos transferred			Tar.	Ach.	
			Tar.	Ach.	Tar.	Ach.						
Maharashtra	BAIF Development Research Foundation, Pune	Sahiwal, Gir, Deoni, Red Kandhari, Dangi, Gaolao	90	38	4500	3520	1601	253	15.80	500	151 (9.43%)	1946
	MAFSU, Nagpur	Gir, Sahiwal, Dangi, Deoni, Gaolao	30	20	1500	670	463	40	8.64	600	47 (10.15%)	34

**% of calves born - IVF:
14.82**

Accelerated Breed Improvement Programme - Sex Sorted Semen

S.No.	State	As reported by States		As per NDLM					
		No. of Doses Ordered (A)	No. of Doses Received (B)	No. of Doses Used (C)	Pregnancies Established (D)	Conception Rate ($E = \frac{D}{C} \times 100$) (In %)	Male calves born	Female calves born	Female Calves Ratio
1	Maharashtra*	1.17 lakh	1.17 lakh	35,886	7,040	19.62	236	1,329	81.19

*State has an MoU for procurement of frozen semen doses with ABS

Establishment Of MAITRI's

S.No.	State/UTs	MAITRI's Target Up to 2023-24	MAITRI's trained Up to 2023-24	MAITRI's Target in 2024-25	MAITRI's trained in 2024-25	Total Target	Total Ach.	% of Ach.	Remarks
1	Maharashtra	880	880	0	0	880	850	96.59	Training of 630 MAITRIs in process

National Milk Recording Programme

S.No.	State	Organization Name	Number of animals recorded	Farmers Benefitted	Highest Yield recorded (L/day)	Breed Name
1.	Maharashtra	NDDB Dairy Services	1689	889	58	HF
		Baramati Taluka Sahakari Doodh Utpadak Sangh Maryadit	43			

Surabhi Chayan Shrankhala

S. No	State	Number of animals recorded	Farmers Benefitted	Highest Yield recorded (L/day)	Breed Name
1	Maharashtra	68	49	12.20	Pandharpuri

**THANK
YOU**

RASHTRIYA GOKUL MISSION

REGIONAL REVIEW MEETING Goa

Date: 02.04.2025



Status of Breeding Programme - Goa

S.No.	State	Total Population (In Lakh)		Breedable Population (In Lakh)		AI Centres*	AI done in lakhs* (AI coverage %)	Average productivity (kg/day/animal)		
		Cattle	Buffalo	Cattle	Buffalo			CB/exotic Cattle	IB Cattle	Buffaloes
1	Goa**	0.88	0.22	0.29	0.14	97	0.24 (26.16)	9.09	2.29	3.70

- During last 10 years milk production decreased by 9% (0.7 lakh tonnes in 2014-15 to 0.6 lakh tonnes)
- Present AI coverage 26.16%, for 70% coverage State has to perform – 0.75 lakh AIs
- Productivity increased 28% between 2014-15 and 2023-24 (from 5.02 kg/animal/day to 6.43 kg/animal/day)

Total Breedable Bovine Population
1327.25 Lakhs

National A.I coverage
36%

National Average Productivity kg/day/animal
8.43 (CB) 3.54 (IB) 5.92 (Buff)

Country's best Avg. Productivity (kg/day/animal)
IB Cattle: Punjab (8.13)
CB Cattle: Punjab (13.29)
Buffaloes: Haryana (10.83)

*As reported by State (AI Done in 2022-23)

** Konkan Kapila – Indigenous Breed

Status of TSA Account

S.No.	State	TSA Account Opened	Account Mapped with PFMS	Unutilized Balance and interest Refunded	Remarks
1	Goa	Yes	Yes	UB available is 0.57 cr*	Annual Action Plan 2025-26 submitted

No Fund was released to the State during 2024-25

*Rs.56.86 lakhs Unspent balance & Rs.2,69,467/- Interest to be refunded back to Gol

Goa

Rs. in crore

Unspent upto 2020-21	2021-22		2022-23		2023-24		2024-25		Total		Action Plan 2025-26
	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Unspent	Fund Rel.	Total Unspent	
0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57*	-
Remarks	*Rs.56.86 lakhs Unspent balance & Rs.2,69,467/- Interest to be refunded back to Gol										

Action Plan 2025-26

S. No.	Activity	Physical Unit	Financial (Rs. in lakhs)	Amount required during 2025-26 as per Cattle Division (Rs. in lakhs)	Whether the activity is approved by NSC/PSC or not	Remark/Comments
No Annual Action Plan 2025-26 Proposed						

Progress Made Under Nationwide Artificial Insemination Programme - III

S. No.	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C*100)	(I=B/A*100)
1	Goa	17,000	5,318	8,497	1,701	1,206	19	14.19	0	31%

Calf born data not fully uploaded

Conception Rate
(India) : 29.60%

Av Ach
(India) : 75.14%

HY calves born
42.98 lakhs

Calving %
(India) : 25%

Progress Made Under Nationwide Artificial Insemination Programme - IV

S. No	State/UT	Targeted bovines	No. of bovines Inseminated	Number of AI done till date	Farmers benefited	PD +	Calves Born	Conception Rate % (E/C*100)	Calving %	Overall ach
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F/C*100)	(I=B/A*100)
1	Goa	51,000	5,373	10,345	1,694	831	271	8%	3%	11%

Annual Targets= 0.17 lakh

Calf born data not fully uploaded

Conception Rate
(India) : 24.73%

Av Ach
(India) : 64.29%

HY calves born:
57 lakhs

Calving %
(India) : 16.65%

Surabhi Chayan Shrankhala

S.No.	State	Number of animals recorded	Farmers Benefitted	Highest Yield recorded (L/day)	Breed Name
1	Goa	0	0	-	-

**THANK
YOU**