GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
RAJYA SABHA
STARRED QUESTION No. 173
TO BE ANSWERED ON 07ᵗʰ AUGUST, 2024

RASHTRIYA GOKUL MISSION (RGM)

* 173: SHRI BABUBHAI JESANGBHAI DESAI:

Will the Minister of **Fisheries, Animal Husbandry and Dairying** be pleased to state:

(a) the role of the Rashtriya Gokul Mission (RGM) in amplifying milk production, enhancing the productivity of indigenous bovine breeds;
(b) the progress made during last three years, State-wise; and
(c) whether the Rashtriya Gokul Mission has increased financial stability for rural farmers engaged in dairying throughout the country?

ANSWER

THE MINISTER OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
(SHRI RAJIV RANJAN SINGH ALIAS LALAN SINGH)

(a) to (c): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF THE RAJYA SABHA STARRED QUESTION NO. *173 RASHTRIYA GOKUL MISSION (RGM) TO BE ANSWERED ON 07th AUGUST 2024.

(a) to (c) To enhance milk production and productivity of indigenous bovine breeds, Department of Animal Husbandry and Dairying is implementing Rashtriya Gokul Mission since December 2014 for development and conservation of indigenous breeds, genetic upgradation of bovine population thereby making milk production more remunerative to farmers. The scheme is leading to multiplication of elite animals of indigenous breeds and increased availability of indigenous stock. The scheme is continued under revised and realigned schemes of the Department from 2021-22 to 2025-26.

Following efforts are made by the Department of Animal Husbandry and Dairying for enhancing productivity of bovines and milk production in the country (i) Implementation of Nationwide Artificial Insemination Programme for extending artificial insemination coverage and increasing milk production and productivity of bovines including indigenous breeds; (ii) Induction of MAITRIs (Multi-purpose Artificial Insemination Technicians in Rural India) for delivery of artificial insemination services at farmers doorstep; (iii) implementation of progeny testing and pedigree selection for production of high genetic merit bulls including bulls of indigenous breeds; (iv) accelerated breed improvement programme using sex sorted semen of high genetic merit bulls including indigenous breeds; (v) accelerated breed improvement programme using IVF technology for propagation of elite animals of indigenous breeds and (vi) establishment of breed multiplication farms preferably of indigenous breeds.

Due to implementation of Rashtriya Gokul Mission and other measures taken by Government of India, milk production has increased by 57.62% over the past 9 years from 146.3 million tonnes during 2014-15 to 230.60 million metric tonnes during 2022-23. Milk production is growing at the annual growth rate of 5.9 % over the past 9 years. During last 9 years average productivity of cattle and buffaloes milk is increased by 27% from 1648.17 kg per animal per year during 2013-14 to 2079 kg per animal per year in 2022-23 which is highest productivity growth rate in the world.

As per the estimates of National Account Statistics (NAS) 2024, the value of output of milk is more than Rs.11.16 lakh crore which is the highest of the agriculture produce and even more than the combined value of Paddy and Wheat. The benefit of the scheme is accruing to more than 9 crore dairy farmers.

State-wise progress made under Rashtriya Gokul Mission during the last three years is at Annexure-I

State-wise progress made under Rashtriya Gokul Mission

S N	Name of State	Nationwide Artificial Insemination Programme (NAIP)			No. of MAITRIs inducted	No. of Pedigree Selection/ Progeny Testing projects	Sex sorted semen doses produced	No. of IVF Labs	Estab of BMF
		Animal Covered	AI done	Farmers benefitted					
1	Andhra Pradesh	6053142	8318526	3482945	4746	1	-	2	20
2	Arunachal Pradesh	3408	3583	1683	25	-	-	-	1
3	Assam	1279326	1448811	1115228	1268	-	-	-	-
4	Bihar	2924285	3354404	2328137	5822	-	-	2	1
5	Chhattisgarh	1727317	1973796	1183104	671	-	-	1	1
6	Goa	21643	32759	8009	-	-	-	-	-
7	Gujarat	3757964	4944379	2545815	527	8	1456302	2	20
8	Haryana	438639	512288	315774	542	2	-	1	2
9	Himachal Pradesh	1635651	2088976	1330722	18	1	-	1	-
10	Jammu & Kashmir	2118700	2840047	1551123	874	-	-	-	7
11	Ladakh	6083	6641	5213	75	-	-	-	-
12	Jharkhand	2271886	2516126	1721536	2132	-	-	-	-
13	Karnataka	4183117	5435578	2939508	3510	-	-	-	10
14	Kerala	-	-	-	280	1	-	1	3
15	Madhya Pradesh	7020307	7922997	4426968	7995	-	644471	1	3
16	Maharashtra	4696880	5404112	3270592	220	1	4085100	3	35
17	Manipur	21706	23023	12293	100	-	-	-	-
18	Meghalaya	51904	67483	20934	173	-	-	-	-
19	Mizoram	8368	10435	4286	35	-	-	-	-
20	Nagaland	35736	40193	14956	491	-	-	-	1
21	Odisha	4600057	5639972	3080980	1341	-	-	-	-
22	Punjab	1132757	1564161	598646	0	3	-	2	-

23	Rajasthan	4707205	5449189	3542203	771	3	-	-	5
24	Sikkim	34945	38759	27151	120	-	-	-	-
25	Tamil Nadu	4132740	5811407	2190239		1	400180	2	6
26	Telangana	2723346	3160923	1470647	344	-	-	1	11
27	Tripura	225479	261800	196804	342	-	-	-	-
28	Uttar Pradesh	12760404	15542214	8230279	4232	-	1963917	1	10
29	Uttarakhand	1371989	1732635	1079734	1219	-	1691929	1	5
30	West Bengal	4661592	5435433	3513805	1000	-	-	1	1

Fund released under Rashtriya Gokul Mission during last three years

(Rs. in lakhs)

SN	Name of the State/UTs	2021-22	2022-23	2023-24
		Funds Released	Funds Released	Funds Released
1	Andhra Pradesh	5652.385	1546.00	3538.38
2	Arunachal Pradesh	397.08	467.16	1965.31
3	Assam	227.97	3658.19	723.25
4	Bihar	3076.14	4928.63	0.00
5	Chhattisgarh	841.65	402.00	0.00
6	Goa	0.00	0.00	0.00
7	Gujarat	2735.311	2222.82	6542.58
8	Haryana	1775.60	1173.66	0.00
9	Himachal Pradesh	5586.58	0.00	0.00
10	Jammu &Kashmir	1533.93	2539.35	0.00
11	Jharkhand	2244.525	1500.00	0.00
12	Karnataka	1996.46	3562.48	2651.31
13	Kerala	314	1284.12	6546.27
14	Madhya Pradesh	6024.963	9049.51	4903.00
15	Maharashtra	0.00	0.00	3261.50
16	Manipur	294.98	166.69	0.00
17	Meghalaya	738.21	0.00	0.00
18	Mizoram	154.11	138.69	847.37
19	Nagaland	494.7	608.86	466.20
20	Orissa	3480.425	1374.25	0.00
21	Punjab	0.00	232.00	0.00
22	Rajasthan	2254.77	250.00	250.00
23	Sikkim	268.78	572.42	1097.87
24	Tamil Nadu	2663	3347.00	10996.05
25	Telangana	2439.76	0.00	3153.13
26	Tripura	2524.17	0.00	0.00
27	Uttar Pradesh	2941.36	7671.25	9642.18
28	Uttarakhand	2115.44	1885.75	6083.00
29	West Bengal	1213.371	2037.35	6500.00