

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
LOK SABHA
UNSTARRED QUESTION NO.3633
TO BE ANSWERED ON 17TH DECEMBER, 2024

INITIATIVES FOR DAIRY SECTOR

3633. SHRI AMARSING TISSO:

Will the Minister of FISHERIES, ANIMAL HUSBANDRY AND DAIRYING

मत्स्यपालन, पशुपालन और डेयरी मंत्री

be pleased to state:

- (a) the details of initiatives taken by the Government to promote dairy farming in Karbi Anglong and Dima Hasao Districts of Assam;
- (b) the details of plans to establish milk processing units/cooperatives in these areas to enhance the dairy supply chain;
- (c) whether the Government is addressing the challenges faced by local dairy farmers, such as feed stock supply and veterinary care; and
- (d) if so, the details thereof and if not, the reasons therefor?

ANSWER

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

(a) Department of Animal Husbandry and Dairying (DAHD) Government of India is implementing Rashtriya Gokul Mission since December 2014 for development and conservation of indigenous breeds, genetic upgradation of bovine population and enhancement of milk production and productivity of bovines across the country including Assam.

Following initiatives have been taken under the scheme to promote dairy farming in all Districts of Assam including Karbi Anglong and Dima Hasao:-

- (i) **Nationwide Artificial Insemination Program (NAIP):** Under the Rashtriya Gokul Mission, the Department of Animal Husbandry and Dairying Government of India is expanding artificial insemination coverage to boost the milk production and productivity of bovines, including indigenous breeds. As on date, 15.66 lakh animals have been covered, with 19.77 lakh artificial inseminations performed, benefiting 13.91 lakh farmers. District wise details is at **Annexure-I**.
- (ii) **Implementation of In-Vitro Fertilization (IVF) Technology:** To propagate elite animals of indigenous breeds in Assam, the Department has sanctioned one IVF laboratory at Khanapara, Guwahati, Assam under Assam Agricultural University.
- (iii) **Multi-purpose Artificial Insemination Technicians in Rural India (MAITRIs):** Under the scheme MAITRIs are trained and equipped to deliver quality Artificial Insemination services at farmers' doorstep. So far, 1200 MAITRIs have been trained and equipped in Assam.

- (iv) **Accelerated Breed Improvement Programme using sex sorted semen:** This program aims to produce female calves with up to 90% accuracy, thereby enhancing breed improvement and farmers' income. Farmers receive support for assured pregnancy upto 50% of the cost of sex sorted semen. Under the programme state has procured 1,00,000 sex sorted semen doses.
- (v) **Strengthening of Semen Station:** Funds have been released under the scheme for strengthening of one semen station located at Barapetta, Assam.
- (vi) **Establishment of Artificial insemination Training Institute:** A state of training institute has been established at Guwahati Assam with a capacity of training 400 participants per year.

In addition to above, as informed by National Dairy Development Board (NDDDB), North East Dairy and Foods Limited (NEDFL), a joint venture company between Government of Assam and NDDDB, is implementing the Assam Dairy Development Plan (ADDP) in Assam including Karbi Anglong and Dima Hasao Districts, for a period of seven (07) years with an objective to make Assam self-sufficient in milk production, processing and marketing by the end of the project period.

(b) As informed by National Dairy Development Board (NDDDB), at present, the milk production and procurement potential are not adequate to establish milk collection institutions/ Dairy Cooperative Societies (DCS) in Karbi Anglong and Dima Hasao districts of Assam. However, various initiatives have been taken by DAHD, GOI through Rashtriya Gokul Mission to increase the milk production in these areas.

(c) & (d) Supplementing the efforts of the State Government, Department of Animal Husbandry & Dairying (DAHD), GoI is implementing the following schemes across the country including Assam:-

- (i) National Programme for Dairy Development (NPDD)
- (ii) Supporting Dairy Cooperatives & Farmer Producer Organisations engaged in dairy activities (SDCFPO)
- (iii) Animal Husbandry Infrastructure Development Fund (AHIDF)
- (iv) Rashtriya Gokul Mission (RGM)
- (v) National Livestock Mission (NLM)
- (vi) Livestock Health and Disease Control Programme (LHDCP)

In addition to the intervention under RGM as stated in part(a) above, in order to ensure veterinary care, LHDCP scheme, 159 MVUs are operationalized in the state of Assam helping in delivery of veterinary healthcare services at farmers' doorsteps. Till date, total 50.21 lakh FMD, 3.42 lakh Brucellosis, 24.03 lakh PPR, and 3.86 lakh CSF vaccine doses have been administered in the state of Assam. In order to enrich the feed and fodder sources in Assam, assistance to cultivate fodder in 1027.7Ha land, establishment of 10 MT capacity SILO PIT with hand driven Chaff-Cutters for 8 Departmental Farms, establishment of one High Capacity fodder block Making Unit and distribution of 1050 hand driven chaff cutters have been provided under NLM.

These schemes are helping in improving milk productivity of bovines, strengthening of dairy infrastructure, working capital requirement, enhancing availability of feed and fodder and providing animal health services. These interventions help to reduce the cost of milk production and also help to enhance income of milk producers from dairy farming.

District-wise details NAIP in Assam

Sl. No.	Name of the District	Animal Covered	Total A.I Done	Farmers Benefitted
1	Bajali	20813	28807	19102
2	Baksa	40076	48671	37910
3	Barpeta	160207	217047	152834
4	Biswanath	29188	36267	25562
5	Bongaigaon	73584	92584	64057
6	Cachar	26015	30960	24356
7	Charaideo	5441	7648	3919
8	Chirang	20959	25369	18162
9	Darrang	92315	111779	86218
10	Dhemaji	7298	10034	6154
11	Dhubri	55384	66823	51514
12	Dibrugarh	19891	28391	11300
13	Dima Hasao	925	1151	601
14	Goalpara	53448	65782	50402
15	Golaghat	27637	35608	22497
16	Hailakandi	31385	35754	28659
17	Hojai	90075	112442	81169
18	Jorhat	29855	41768	18900
19	Kamrup	119139	141134	108390
20	Kamrup (M)	40866	59322	24935
21	KarbiAnglong	8594	11130	6978
22	Karimganj	18058	20917	14967
23	Kokrajhar	24290	31055	21828
24	Lakhimpur	37298	46720	33521
25	Majuli	5030	6547	4697
26	Morigaon	93525	109816	84270
27	Nagaon	163470	202668	152040
28	Nalbari	98140	126237	88378
29	Sibsagar	22442	30956	19303
30	Sonitpur	81629	102672	72477
31	Soraideu	14969	17855	13494
32	South Salmara	10351	13052	9687
33	Tinsukia	21664	36488	11911
34	Udalguri	35313	41866	32784
35	West KarbiAnglong	8161	10589	7336
	Total	1566622	1977102	1391210