

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
RAJYA SABHA
UNSTARRED QUESTION No. 1856
TO BE ANSWERED ON 6TH MARCH, 2020

SEX-SORTED SEMEN TECHNOLOGY FOR ARTIFICIAL INSEMINATION

1856. DR. ASHOK BAJPAI:

Will the Minister of FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
be pleased to state:

- (a) whether sex-sorted semen technology for artificial insemination of cattle is being used by Departments of Animal Husbandry of various State to ensure birth of female calves and to control sex ratio in cattle; and
- (b) if so, the number of cases of such artificial insemination being done during the last two years, State-wise?

ANSWER

**THE MINISTER OF STATE FOR FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
(DR. SANJEEV KUMAR BALYAN)**

- (a) Yes, Sir. 12 Projects from the semen stations located in Gujarat, Haryana, Kerala, Karnataka, Madhya Pradesh, Maharashtra, Tamil Nadu, Telangana, Uttar Pradesh, Uttarakhand, Punjab and Himachal Pradesh have been sanctioned for establishment of sex sorted semen production facility. Funds have been released to 11 stations and so far 2 projects have been completed. From these projects 3.25 lakh sex sorted semen doses have been produced as on date i.e. 04.03.2020
- (b) Information on number of artificial insemination being done using sex sorted semen during the last two years state wise is given at Annexure-I

Statement referred to Part (b) of the Rajya Sabha Question No. 1856 regarding Sex-Sorted Semen Technology for Artificial Insemination due for answer on 6th March, 2020

Sl. No.	Name of State	Number of Artificial Insemination carried out using sex sorted semen as on 4.3.2020
1	Andhra Pradesh	7510
2	Arunachal Pradesh	-
3	Assam	-
4	Bihar	2500
5	Chhattisgarh	-
6	Goa	-
7	Gujarat	10904
8	Haryana	15,991
9	Himachal Pradesh	42
10	Jammu & Kashmir	-
11	Jharkhand	-
12	Karnataka	13812
13	Kerala	5440
14	Madhya Pradesh	1113
15	Maharashtra	1615
16	Manipur	-
17	Meghalaya	-
18	Mizoram	-
19	Nagaland	136
20	Odisha	6815
21	Punjab	16002
22	Rajasthan	3115
23	Sikkim	-
24	Tamil Nadu	710
25	Telangana	325
26	Tripura	-
27	Uttar Pradesh	14399
28	Uttarakhand	10536
29	West Bengal	-

Source: As per information received from the States