

(c) and (d) The Government is advocating soil test based Integrated Nutrient Management (INM) envisaging conjunctive use of both inorganic and organic sources of nutrients to sustain soil health, higher crop productivities and prevent contamination of groundwater.

National Project on Management of Soil Health and Fertility (NPMSH&F) has been taken up from 2008-09 to promote soil test based balanced and judicious use of fertilizers through setting up/strengthening of soil testing laboratories, trainings and demonstrations on balanced use of fertilizers.

In addition, split application and placement of fertilizers, use of slow releasing nitrogenous fertilizers, growing leguminous crops and use of Resource Conservation Technologies (RCTs) are advised by Indian Council of Agricultural Research (ICAR). ICAR also imparts training, organizes frontline demonstrations to educate farmers on this aspect.

Implementation of National Project for Cattle and Buffalo Breed

4047. DR. CHANDAN MITRA: Will the Minister of AGRICULTURE be pleased to state:

(a) the total amount allocated, released and utilized for establishment of private Artificial Insemination (AI) service under the National Project for Cattle and Buffalo Breed to various States/UTs during the last three years and the current year, State/UT-wise;

(b) the number of camps organised in Madhya Pradesh for treatment of animals for infertility and also for training of workers for management of dairy animals during the said period; and

(c) the fresh steps taken by Government to strengthen the implementation of the project and deliver breeding inputs at the farmer's doorstep all over the country?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. CHARAN DAS MAHANT): (a) The details of the funds released and utilized for establishment of private Artificial Insemination Service (AI) under National Project for Cattle and Buffalo Breeding (NPCBB) during each of the last three years and current year State-wise and year-wise is given in Statement (*See below*).

(b) The details of the camps organized in Madhya Pradesh for treatment of animals for infertility and workers trained in AI are presented in the following table:—

Particular	Year		
	2010-11	2011-12	2012-13
Fertility camps	1042	1058	Nil
Private AI workers trained	580	480	1029

(c) The National Project for Cattle and Buffalo Breeding was evaluated by an independent agency (NABARD Consultancy Services — NABCONS) in 12 States, which had substantially completed implementation of Phase-I. Phase-II of the project incorporated the recommendations of the evaluating agency. Implementation of the project is also reviewed at regular intervals by the senior officers in the Department during the various meetings with State officials and videoconferencing. Further Advisories have been issued to the States to train and establish private AI worker as multipurpose worker for improving viability of AI workers and delivery of quality breeding inputs at farmers' doorstep.

Statement

Funds released and utilized for establishment of private Artificial Insemination Service (AI) under National Project for Cattle and Buffalo Breeding (NPCBB) during each of the last three years and current year State-wise and year-wise

(Rs in lakh)

Sl. No.	State/UT	2010-11		2011-12		2012-13	
		Released	Utilized	Released	Utilized	Released	Utilized
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	225.61	188.42	538.40	603.92	—	—
2.	Arunachal Pradesh	—	—	—	—	—	—
3.	Assam	90.00	90.00	135.00	135.00	—	—
4.	Bihar	—	—	—	—	300.00	—

1	2	3	4	5	6	7	8
5.	Chhattisgarh	225.60	214.75	—	—	—	—
6.	Gujarat	150.00	—	150.00	150.00	150.00	150.00
7.	Haryana	15.00	15.00	15.00	15.00	15.00	15.00
8.	Himachal Pradesh	—	—	—	—	—	—
9.	Jammu and Kashmir	—	—	34.54	32.89	29.60	7.16
10.	Jharkhand	—	—	150.00	—	—	—
11.	Karnataka	—	—	13.40	—	—	—
12.	Kerala	11.50	11.50	11.50	11.50	11.50	11.50
13.	Madhya Pradesh	150.00	150.00	147.90	110.55	379.00	308.59
14.	Maharashtra	154.50	—	154.50	—	154.50	—
15.	Manipur	32.40	32.40	—	—	21.60	—
16.	Meghalaya	7.20	7.20	—	—	36.00	—
17.	Mizoram	8.40	8.40	3.00	3.00	3.00	—
18.	Nagaland	23.00	23.00	—	—	4.70	7.70
19.	Odisha	75.00	75.00	15.00	15.00	—	—
20.	Punjab	30.00	30.00	30.00	30.00	30.00	30.00
21.	Rajasthan	—	—	120.00	—	—	—
22.	Sikkim	5.00	5.00	—	—	4.00	—
23.	Tamil Nadu	100.00	15.00	—	—	—	—
24.	Tripura	—	—	—	—	22.50	—
25.	Uttar Pradesh					736.00	—
26.	Uttarakhand	—	—	60.00	60.00	—	—
27.	West Bengal	100.80	100.80	100.80	100.80	—	—
TOTAL:		1404.01	966.47	1679.04	1267.66	1897.40	529.95