

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:4534  
ANSWERED ON:30.08.2011  
NATIONAL DAIRY PLAN PROJECT  
Thamaraiselvan Shri R.

**Will the Minister of AGRICULTURE be pleased to state:**

- (a) whether artificial insemination to improve the quality of cattle would be the focus of the National Dairy Plan Project;
- (b) if so, the details thereof;
- (c) whether a big component of the new plan would be for promoting research and development of semen for breeding high milk producing cattle and also for improving fodder production;and
- (d) if so, the details thereof?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF AGRICULTURE & FOOD PROCESSING INDUSTRIES (DR.CHARAN DAS MAHANT)

(a) & (b) National Dairy Development Board (NDDB) has formulated a new Central Sector scheme namely, National Dairy Plan (NDP) Phase-I with the following objectives:

- (i) To help increase productivity of milch animals and thereby increase milk production to meet the rapidly growing demand for milk.
- (ii) To help provide rural milk producers with greater access to the organised milk-processing sector.

The proposed NDP Phase-I in addition to the other initiatives also envisages setting up of a pilot model for viable doorstep artificial insemination delivery services including identification and reporting system.

(c) & (d) Productivity enhancement through scientific breeding and nutrition programme for milch animals is a major component of the proposed NDP Phase-I. As regards breeding of high milk producing cattle and improving fodder production, the proposed NDP I envisages the following:

- (i) Production of high genetic merit and disease free cattle and buffalo bulls through progeny testing and pedigree selection methods.
- (ii) Support to extension initiatives for increasing fodder yields by promoting use of quality fodder seed, demonstrations for silage making, reducing wastage as well as enrichment and densification of crop residues.