

States/UTs	Central share released
30. Mizoram	55.20
31. Pondicherry	5.52
All India	7479.60

### Improvement in digestibility & nutritional value of cattle-feed

3237. SHRI V. SOBHANADREESWARA RAO: Will the Minister of AGRICULTURE be pleased to state:

(a) whether the Indian Dairy Corporation has developed a new process called "Urea Molasses Lick" to improve the digestibility and nutritional value of cattle-feed;

(b) if so, the salient features of the process and the economics related to reduction in cost of milk production;

(c) the number of dairy co-operatives in which the process is proposed to be put into practice; and

(d) the steps that are being taken for introduction of this new process in all the dairy co-operatives of the country?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI YOGENDRA MAKWANA): (a) National Dairy Development Board (NDDB) has developed a new feed supplement called Urea Molasses block using Urea, Molasses, Minerals and small quantity of protein. The product has been patented in India.

(b) The process of manufacture involved mixing of ingredients with Molasses and heating the mixture under controlled condition till the viscosity of the mixture reaches the desired level. The processed material is then discharged into special moulds and colled. The material cools into hard solid blocks.

Reduction in concentrate requirement

and increased nutrient availability and utilisation of all crop residues results in approximately 20% cost reduction in Milk production. Degree of cost reduction varies with regions and feeding practices.

(c) Using the process of Urea Molasses block developed by NDDB, 4 Dairy Cooperative Unions/federations have established the Commercial plants. These are situated in Anand and Mehsana in Gujarat, Bangalore in Karnataka and Bhattian in Punjab. It has not been possible to actively promote the use of Urea Molasses lick due to the inadequate availability of Molasses to the feed Plants.

(d) Indian Dairy Corporation is planning to set up 21 more plants in different milksheds.

### Annual capacity of proposed gas-based Fertilizer Plants

3238. SHRIMATI USHA CHOUDHARY: Will the Minister of AGRICULTURE be pleased to state.

(a) the annual production capacity of the proposed gas-based fertiliser plants in the country; and

(b) the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF FERTILIZERS IN THE MINISTRY OF AGRICULTURE (SHRI R. PRABHU): (a) and (b). The annual production capacity of the six gas-based fertilizer plants being put up/proposed to be put up is indicated below:—