

[English]

### Review of Operation Flood-III

2127. SHRI DATTATRAYA BANDARU:

Will the Minister of AGRICULTURE be pleased to state:

(a) whether the World Bank and European Economic Community Joint Review Mission have reviewed the Operation Flood-III project in the country;

(b) if so, the recommendations made by the Mission in this regard; and

(c) the action taken or proposed to be taken by the Government thereon?

THE MINISTER OF AGRICULTURE (SHRI BALRAM JAKHAR): (a) to (c): The World Bank and EEC review the Operation Flood III Project periodically. The recommendations made are studied and acted upon by National Dairy Development Board (NDDB) for taking corrective measures whenever necessary. The World Bank Review Mission visited the project sites from 14.10.94 to 17.11.94. Some of the major recommendations by Mission are as follows:

1. Mission has commended NDDB for the improved pace of project implementation and project administration including disbursement performance.

2. NDDB should try to urge the Federations to transfer facilities to Unions and give them autonomy in pricing and recruitment.

3. The Mission emphasized the need to concentrate on revival of defunct or non-functional Dairy Cooperative Societies (DCS) in the Unions and continue cooperative development programme to increase member commitment.

4. Marketing should be expanded simultaneously and emphasis should be given on consumer education.

### Production of butter and ghee

2128. SHRI M. KRISHNASWAMY:  
DR. K.V.R. CHOWDHARY:  
SHRI SARAT PATTANAYAK:  
PROF. K.V. THOMAS:

Will the Minister of AGRICULTURE be pleased to state:

(a) the total demand and production of butter and ghee in the country during each of the last three years and 1994-95 till date;

(b) whether the country has become self sufficient in this regard; and

(c) if not, the steps taken by the Government to meet the requirement of butter and ghee in the country?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARVIND NETAM): (a) Estimates of demand for butter and ghee have not been prepared. The total production of butter and ghee during the last three

years and 1994-95 (upto October, 1994) in the cooperative sector are given below:

Year	Production (Quantity in M.T.)	
	Ghee	Butter
1991-92	34,263	18,619
1992-93	50,218	27,209
1993-94	53,274	24,866
1994-95 (upto October, 1994)	17,193	7,097

(b) and (c). There was shortage of butter and ghee in the country during the months of August, September and October, 1994. The shortage situation has since eased. Government does not apprehend any shortage of these consumables in the near future.

[Translation]

### Production of Vegetables

2129. SHRI BALRAJ PASSI: Will the Minister of AGRICULTURE be pleased to state:

(a) the estimated production of vegetables per year in the country;

(b) whether a large quantity of vegetables get perished every year;

(c) if so, the details thereof and the reasons therefor; and

(d) the steps taken by the Government to prevent the perishing of the vegetables?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES AND MINISTRY OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI S. KRISHNA KUMAR): (a) The estimated yearly average production of vegetables in the country is 640.50 lakh tonnes.

(b) No specific survey has been undertaken to assess the early losses of vegetables. As per report of Dr. M.S. Swaminathan titled "Perishable Agricultural Commodities (1981)", post harvest wastage of fruits and vegetables is upto 25-40% due to inadequate and unscientific handling of fruits and vegetables.

(c) and (d). Government of India has taken steps to prevent the perishing of vegetables by implementing massive programmes for creating post harvest infrastructure through National Horticulture Board during the 8th Plan. The Programme includes establishment of grading packing centres in the producing areas, development of cold chain including refrigerated transport, pre cooling units and cold storages, improving shelf life by way of waxing etc. The Board is also assisting various organisations like Cooperative Societies, Farmers Organisations, Agro-hort Corporations, Public/Private Limited Companies for creating post harvest infrastructure facilities for horticultural produce including vegetables.