

Cold storage and processing facilities

440. SHRI K.C. TYAGI:

SHRI HUSAIN DALWAI:

SHRIMATI RAJANI PATIL:

SHRI DARSHAN SINGH YADAV:

Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

- (a) the quantum of fruits and vegetables wasted in the country annually for want of cold storage and processing facilities;
- (b) the present status of food processing industries in the country;
- (c) how many food processing units are functioning in Maharashtra; and
- (d) whether Government proposes to set up additional units in that State, if so, the details thereof along with location?

THE MINISTER OF STATE IN THE MINISTRY OF FOOD PROCESSING INDUSTRIES (DR. SANJEEV KUMAR BALYAN): (a) As per the report of Central Institute of Post-Harvest Engineering and Technology (CIPHET) (ICAR, Ludhiana), published in 2010, based on nationwide sample survey, annual wastage of fruits and vegetables is estimated in the range of 5.8% to 18% having value of Rs. 13,309 crores annually. The crop-wise wastages of fruits and vegetables are given in Statement-I (*See below*).

(b) Food Processing Sector forms an important segment of the Indian economy in terms of its contribution to GDP, employment and investment. The sector constitutes as much as 9.0 and 11.0 per cent of GDP in Manufacturing and Agriculture sector respectively. During the last 5 years ending 2012-13, Food Processing Industries sector has been growing at an Average Annual Growth Rate (AAGR) of around 8.4 per cent. As per latest Annual Survey of Industries (ASI): 2011-12, the total number of factories and persons employed in the registered FP sector in the country is 36,881 and 17.77 lakh respectively. The export in food processing sector is growing with an Average Annual Growth Rate (AAGR) of 20.53 per cent for five years ending 2013-14.

(c) As per the latest Annual Survey of Industries (ASI): 2011-12, the total number of registered food processing industries in the country is 36,881, out of which 3,113 food processing units are located in Maharashtra. The details are given in the Statement-II (*See below*).

(d) The Ministry is implementing the Scheme of Technology Upgradation/

Establishment/ Modernization of Food Processing Industries. This scheme has been subsumed in the newly launched Centrally Sponsored Scheme of National Mission on Food Processing (NMFP) w.e.f. 12th Plan (2012-17) to be implemented through the State/UT Governments including Maharashtra. Under the Mission, all the applications in the 12th Plan (w.e.f. 01.04.2012) under the above scheme are received and sanctioned by the respective State/UT Governments, for setting up of Food Processing units in the country.

Statement-I*Details of wastages of various fruits and vegetables*

Crop / commodity	Losses estimated (%)	Estimate of economic value of the losses at 2009 wholesale prices (Rs. in crore)
1	2	3
(i) Fruits		
1. Apple	12.3	953
2. Banana	6.6	1275
3. Citrus	6.3	839
4. Grapes	8.3	434
5. Guava	18	407
6. Mango	12.7	3298
7. Papaya	7.4	157
8. Sapota	5.8	74
TOTAL		7437
(ii) Vegetables		
1. Cabbage	6.9	217
2. Cauliflower	6.8	308
3. Green Pea	10.3	562
4. Mushroom	12.5	15

	1	2	3
5.	Onion	7.5	587
6.	Potato	9	2630
7.	Tomato	12.4	997
8.	Tapioca	9.8	556
	TOTAL		5872
GRAND TOTAL (Fruits + Vegetables)			13,309

Source: Study by Central Institute of Post-Harvest Engineering and Technology (CIPHET), Ludhiana

Statement-II

Number of Registered Food Processing Units in the country

Sl. No.	State/UT	Numbers
1.	Andhra Pradesh	9,359
2.	Andaman and Nicobar Islands	4
3.	Assam	1,212
4.	Bihar	715
5.	Chandigarh (U.T.)	23
6.	Chhattisgarh	1,028
7.	Dadra and Nagar Haveli	8
8.	Daman and Diu	35
9.	Delhi	145
10.	Goa	85
11.	Gujarat	1,924
12.	Haryana	650
13.	Himachal Pradesh	171

Sl. No.	State/UT	Numbers
14.	Jammu & Kashmir	150
15.	Jharkhand	169
16.	Karnataka	1,979
17.	Kerala	1,437
18.	Madhya Pradesh	754
19.	Maharashtra	3,113
20.	Manipur	18
21.	Meghalaya	18
22.	Nagaland	12
23.	Odisha	875
24.	Puducherry	70
25.	Punjab	2,784
26.	Rajasthan	777
27.	Sikkim	18
28.	Tamil Nadu	5,186
29.	Tripura	55
30.	Uttar Pradesh	2,116
31.	Uttarakhand	381
32.	West Bengal	1,600
TOTAL		36,881

**Source: Annual Survey of Industries, 2011-12*

FPIs in the State of Haryana

441. SHRI SHADI LAL BATRA: Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state: