# GOVERNMENT OF INDIA MINISTRY OF FOOD PROCESSING INDUSTRIES LOK SABHA

# **UNSTARRED QUESTION NO. 361**ANSWERRED ON 5<sup>TH</sup> FEBRUARY, 2019

### PROCESSING OF PERISHABLE FOODS

## 361. SHRI RABINDRA KUMAR JENA:

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

- (a) whether the Government has any information regarding the current rate of processing of perishable foods, and its share in the global food trade;
- (b) whether there has been any growth in this rate of processing in the last two years, if so, the details thereof;
- (c) the details of the steps taken by the Government in order to promote research and development of better technology in this field; and
- (d) the total expenditure incurred and the specific kinds of progress and modernisation achieved in this regard?

#### **ANSWER**

## THE MINISTER OF STATE FOR FOOD PROCESSING INDUSTRIES (SADHVI NIRANJAN JYOTI)

- (a) & (b): As per a study, commissioned by Ministry of Agriculture & Farmers Welfare and undertaken by Institute of Economic Growth, the average extent of food processing in the country was 6.76% in 2010-11 including perishable foods. As per latest information, in 2017, India's share in world's exports of perishable processed food products was about 2.11% as per ITC Trade Map.
- (c) & (d): Ministry of Food Processing Industries (MoFPI) has been implementing scheme for Research & Development in processed food sector in the country. Under the scheme, financial assistance as grant-in-aid is given to various Universities, IITs, Central/ State Government Industries, Government funded Organizations, R&D laboratories and CSIR recognized R&D units in private sector to promote and undertake demand driven R&D work in the field of processed food sector for product & process development, design and development of equipment, improved storage, shelf-life, packaging etc.

Government organizations/ Institutions/ Universities are eligible for 100% grant-in-aid for the cost of equipment, consumables and expenditure related to Junior Research Fellow/ Senior Research Fellow/ Research Associate, while private Organizations/ Institutions/ Universities are eligible for 50% grant-in-aid for the equipment cost in general areas and 70% grant-in-aid in difficult areas for conducting such research activities.

Under the scheme so far 232 R&D projects have been sanctioned and Rs.34.38 crore has been released. Of the 232 sanctioned R&D projects, 164 projects have been completed.

The two food technology institutes under the administrative control of MoFPI viz; National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Kundli, Haryana and Indian Institute of Food Processing Technology (IIFPT), Thanjavur, Tamil Nadu are also engaged in R&D works in addition to their academic work. The IIFPT, in particular, has standardised 59 processes, 40 on-farm gadgets, developed 36 technologies, transferred 19 technologies to various stakeholders and patented 5 R&D outcomes. The IIFPT has developed 22 innovative healthy food products.

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