

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO. 831
TO BE ANSWERED ON THE 7TH FEBRUARY, 2023

DEMAND AND CONSUMPTION OF ORGANIC FARMING PRODUCTS

831. SHRI RAMDAS C. TADAS:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether there is a demand for the products of organic farming in the domestic and international markets during the last three years;
- (b) if so, the figures of consumption in the domestic market and export in the international market; and
- (c) whether any system is in place for grading and quality control of organic products and if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) & (b): As per latest report published by International Federation of Organic Agriculture Movement (IFOAM) Germany and FiBL Switzerland in 2022, the Global Organic Market has been growing at a Compounded Annual Growth Rate (CAGR) of 8.7 % during last six years (2015-2020). In value terms, the market size has grown from US \$ 84 billion in 2015 to US \$ 129 billion in 2020 suggesting that the demand for chemical free organic produces has increased in the international market.

The data on domestic consumption of organic product is not available. But it is fact that demand of organic products in the domestic market is increasing with rising health consciousness and more inclination towards organic farming. According to IMARC report Indian India organic food market is expected to exhibit a CAGR of 25.25% during 2022-2027. Export of organic products for last three years is given below:

Export of organic products in term of value for last three years

S. No.	Year	Exported Qty (In MT)	Value (In Crore)	Value (In USD Million)
1	2019-20	638998	4686.00	689.10
2	2020-21	888179	7078.50	1040.96
3	2021-22	460320	5249.32	771.96

(Source: APEDA)

(c): Two types of organic certifications systems have been developed for quality assurance of organic products in country.

- I. Third Party Certification by Accredited Certification Agency under National Programme for Organic Production (NPOP) under Ministry of Commerce and Industry for development of export market .
- II. Participatory Guarantee System (PGS-India) under Ministry of Agriculture and farmers Welfare for meeting the demand of domestic market.

NPOP was launched during 2001 by the Government of India under Ministry of Commerce and Industry. The NPOP not only provides the institutional framework for accreditation of certification agencies and operationalization of certification programme through its accredited Certification Bodies (CBs) but also ensures that the system effectively works and is monitored on regular basis. NPOP is third party certification programme where the production and handling of activities at all stages such as production, processing, trading and export requirements for organic products is covered. Also, the system for grading and quality control of organic products is equivalent to conventional products.

Under PGS-India programme, Government is implementing Participatory Guarantee System of India (PGS-India) as a quality assurance initiative for certification of organic produce that is locally relevant, emphasizing the participation of stakeholders, including producers / farmers and consumers and operate outside the frame of third-party certification. In the operation of PGS-India, stakeholders (including farmers/ producers) are involved in decision making and essential decisions about the operation of the PGS-India certification itself by assessing, inspecting and verifying the production practices of each other and collectively declare produce as organic.

Food Safety Regulation has made it mandatory for organic products to be certified under NPOP or PGS for being sold in the domestic market under Jaivik Bharat logo. To ensure end-to-end traceability (as per the requirements of regulatory framework under Food Safety Standard (FSS) [Organic Foods] Regulation 2017, PGS-India programme also provides uninterrupted chain of custody, starting from producer groups till the products are processed and finally packed into retail packs.
