

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

LOK SABHA
UNSTARRED QUESTION NO. 4977
TO BE ANSWERED ON THE 1ST APRIL 2025

STATUS OF DOUBLING THE FARMERS' INCOME

4977. SHRI DHAVAL LAXMANBHAI PATEL:

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

- (a) the current status of progress towards achieving the target of doubling farmers' income by 2025;
- (b) the specific areas identified under public-private partnerships where agri-tech startups are being encouraged to deploy innovative solutions, particularly in relation to digital platforms for smart farming, sustainable agriculture practices and efficient supply chain management;
- (c) the manner in which these partnerships align with the Government's flagship programmes such as Startup India, Make in India and Aatmanirbhar Bharat and the expected contributions towards Vision 2047; and
- (d) the timeline for the implementation of the initiatives under these partnerships and the expected milestones?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

कृषि और किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a): Agriculture is a State subject and Government of India supports the efforts of States through appropriate policy measures, budgetary allocation and various schemes/programmes. The various schemes/programmes of the Government of India are meant for the welfare of farmers by increasing production, remunerative returns and income support to farmers. The Government has substantially enhanced the budget allocation of Department of Agriculture & Farmers Welfare(DA&FW) from Rs. 21933.50 crore BE during 2013-14 to Rs. 1,22,528.77 crore BE during 2024-25. Major schemes/programmes initiated by DA&FW to increase the income of farmers including small and marginal farmers and for the development of agriculture Sector in India are as under:

1. Pradhan Mantri Kisan Samman Nidhi (PM-KISAN)
2. Pradhan Mantri Kisan Maan Dhan Yojana (PM-KMY)
3. Pradhan Mantri Fasal Bima Yojana (PMFBY)/ Restructured Weather Based Crop Insurance Scheme (RWBCIS)
4. Modified Interest Subvention Scheme (MISS)

5. Agriculture Infrastructure Fund (AIF)
6. Formation and Promotion of 10,000 new Farmer Producers Organizations (FPOs)
7. National Bee Keeping and Honey Mission (NBHM)
8. Namo Drone Didi
9. National Mission on Natural Farming (NMNF)
10. Pradhan Mantri Annadata Aay SanraksHan Abhiyan (PM-AASHA)
11. Agri Fund for Start-Ups & Rural Enterprises' (AgriSURE)
12. Per Drop More Crop (PDMC)
13. Sub-Mission on Agriculture Mechanization (SMAM)
14. Paramparagat Krishi Vikas Yojana (PKVY)
15. Soil Health & Fertility (SH&F)
16. Rainfed Area Development (RAD)
17. Agroforestry
18. Crop Diversification Programme (CDP)
19. Sub-Mission on Agriculture Extension (SMAE)
20. Sub-Mission on Seed and Planting Material (SMSP)
21. National Food Security and Nutrition Mission (NFSNM)
22. Integrated Scheme for Agriculture Marketing (ISAM)
23. Mission for Integrated Development of Horticulture (MIDH)
24. National Mission on Edible Oils (NMEO)-Oil Palm
25. National Mission on Edible Oils (NMEO)-Oilseeds
26. Mission Organic Value Chain Development for North Eastern Region
27. Digital Agriculture Mission
28. National Bamboo Mission

Indian Council on Agricultural Research (ICAR) has released a compilation of **success stories of 75,000 farmers** who have increased their income more than two times by convergence of schemes being operated by Ministry of Agriculture & Farmers Welfare and the allied Ministries/Departments.

The National Sample Survey Office (NSSO), Ministry of Statistics and Programme Implementation (MoSPI) conducted a Situation Assessment Survey (SAS) of Agricultural Households during NSS 77th round (January, 2019 – December, 2019) with reference to the agricultural year July, 2018- June, 2019 in the rural areas of the country.

According to these surveys, the estimated average monthly income per agricultural household increased from ₹6,426 in 2012-13 (NSS 70th round) to ₹10,218 in 2018-19 (NSS 77th round).

As per NSSO Survey on House hold Consumption Expenditure (2023-24), a comparison of the estimates of all-India average Monthly Per Capita Consumption Expenditure (MPCE) is as under:

Sector	Average MPCE (Rs.) over different period	
	2011-12 NSS (68th round)	2023-2024
Rural	1,430	4,122
Urban	2,630	6,996
Difference as % of Rural MPCE	83.9	69.7

(b) to (d): The Government of India is committed to promote Agri-startups by providing financial and technical support to agri-startups in agriculture and allied sectors. Ministry of Agriculture & Farmers' Welfare is implementing "Innovation and Agri-Entrepreneurship Development" programme under Rashtriya Krishi Vikas Yojana (RKVY-RAFTAAR) from 2018-19 with an objective to promote innovation and agri-entrepreneurship by providing financial and technical support for nurturing startups ecosystem in the country. Under this programme, start-ups are encouraged to use innovative technologies to resolve challenges faced in agriculture and allied sectors. Many start-ups have been selected in various areas of agriculture and allied sectors under this programme for providing financial support through 5 Knowledge Partners (KPs) and 24 RKVY Agribusiness Incubators (R-ABIs). The financial support upto Rs. 5.00 lakh is provided at the idea/pre seed stage and upto Rs. 25 lakh at the seed stage to entrepreneurs/ startups in the field of agriculture & allied sector to launch their products, services, business platforms, etc into the market and facilitate them to scale up their products and operations.

The Indian Council of Agriculture Research (ICAR) has been supporting Agribased startups under the project called National Agriculture Innovation Fund (NAIF) initiated in year 2016-2017. It has two components viz. (I) Innovation Fund; (II) Incubation Fund and National Coordinating Unit (NCU):

I. Component I: 10 Zonal Technology Management Units and 89 Institute Technology Management Units (ITMUs) established in 99 ICAR institutes provide a single-window mechanism to manage innovations, showcase intellectual assets, and pursue matters related to intellectual property (IP) management and transfer/commercialization of technologies in these institutes.

II. Component II: Agri-business Incubator Centres (ABICs) are set up to speed up the delivery of the new technologies to stake holders. The ABICs are the nodal point to provide the desired link for Agriculture Research & Development (R&D) Institutions for incubation/commercialization of the validated technologies. So far, 50 AgriBusiness Incubation Centers have been established and are operational in the ICAR network under the NAIF scheme.

A Central Sector Scheme for blended Capital Support to finance startups for agriculture and rural enterprise relevant for Farm Produce Value Chain has been approved. Accordingly, administrative approval for Agri SURE has been conveyed to NABARD to operationalize the fund.

Government has approved the Digital Agriculture Mission, which envisage the creations of Digital Public Infrastructure for Agriculture such as Agristack, Krishi Decision Support System, Comprehensive Soil Fertility & Profile Map and other IT initiatives. Agristack project is one of the major components of this Mission, which consists of three foundational registries or databases in the agriculture sector, i.e., the Farmers' Registry, Geo-referenced village maps and the Crop Sown Registry. This system aims to enhance interoperability and convergence of efforts, fostering the development of applications in the agricultural sector using emerging digital technologies.

Further, Government has approved 'Namo Drone Didi' as Central Sector Scheme for providing drones to the Women Self Help Groups (SHGs) with an outlay of Rs. 1261 Crores for the period from 2023-24 to 2025-26. The scheme aims to provide drones to 15000 selected Women SHGs for providing rental services to farmers for agriculture purpose (application of fertilizers and pesticides).

The above initiatives/programmes of Government are to help in Startup India, Make in India and Aatmanirbhar Bharat and will also contribute towards Vision 2047.
