

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

RAJYA SABHA
UNSTARRED QUESTION NO. 974
TO BE ANSWERED ON 10/02/2023

SOCIO-ECONOMIC UPLIFTMENT OF FARMERS

974. SMT. MAMATA MOHANTA:

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to State?

(a) the schemes/ programmes being implemented by Central Government for the socio-economic upliftment of farmers in the country, State-wise especially in the State of Odisha during the last five years;

(b) the details of the law enacted in the interest of the farmers to increase their income in the country and whether these laws are implemented effectively;

(c) if so, the details thereof; and

(d) whether any provision has been made by Government to prevent the increasing number of suicides by the farmers in various parts of the country due to financial hardship and if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI NARENDRA SINGH TOMAR)

(a): Department of Agriculture and Farmers' Welfare is implementing various Central Sector as well as Centrally Sponsored Schemes for the socio- economic uplift of farmers in the country. Details of schemes implemented in the country including Odisha are given in the **Annexure.**

(b) & (c): Government of India has enacted various legislations in order to protect the interests and requirements of the agriculture sector as well as farmers of the country. Some of the major acts pertaining to the sector are given below: -

- i. Fertilizer Control Order, 1985 under the Essential Commodities Act, 1955
- ii. The Seeds Act, 1966:
- iii. The Protection of Plant Varieties And Farmers' Rights Act, 2001
- iv. The Insecticides Act, 1968
- v. Agricultural Produce (Grading Marking) Act, 1937

(d): Agriculture, being a state subject, the responsibility of providing compensation to the families of farmers committed suicide is with state governments. However, Government of India has launched various Central Sector and Centrally Sponsored Schemes keeping in view of present and future requirements of the agriculture sector as well as interests of farmers. These cover entire spectrum of agriculture like infrastructure, technology, mechanization, irrigation, fertilizers, seeds, skill development, income support to farmers, procurement of crops at Minimum Support Prices, credit and crop insurance at subsidized rates, marketing support for agri startups etc.

Brief of major beneficiary oriented schemes implemented by the Ministry of Agriculture and Farmers Welfare

SI No	Name of the Scheme	Purpose
1	Pradhan Mantri Kisan Samman Nidhi (PM-KISAN)	PM-KISAN is a central sector scheme launched on 24th February 2019 to supplement financial needs of land holding farmers, subject to exclusions. Under the scheme, financial benefit of Rs 6000/- per year is transferred in three equal four-monthly installments into the bank accounts of farmers' families across the country, through Direct Benefit Transfer (DBT) mode.
2	Pradhan Mantri Kisan MaanDhan Yojana (PM-KMY)	In order to provide financial support and security to the most vulnerable farmer families, Government launched Pradhan Mantri Kisan Maandhan Yojana w.e.f. 12.09.2019 to provide pension benefits to small and marginal farmers. PM KMY is meant for Small and Marginal Farmers falling in the entry age between 18 to 40 years having cultivable land up to 2 hectares The scheme seeks to provide Rs 3,000/- monthly pension to the Small and Marginal Farmers once they attain 60 years of age.
3	Pradhan Mantri Fasal Bima Yojana (PMFBY)	PMFBY was launched in 2016 in order to provide a simple and affordable crop insurance product to ensure comprehensive risk cover for crops to farmers against all non-preventable natural risks from pre-sowing to post-harvest and to provide adequate claim amount. The scheme is demand driven and available for all farmers.
4	Interest Subvention Scheme (ISS)	The Interest Subvention Scheme (ISS) provides concessional short term agri-loans to the farmers practicing crop husbandry and other allied activities like animal husbandry, dairying and fisheries. ISS is available to farmers availing short term crop loans upto Rs.3.00 lakh at an interest rate of 7% per annum for one year. Additional 3% subvention is also given to the farmers for prompt and timely repayment of loans thus reducing the effective rate of interest to 4% per annum. The benefit of ISS is also available for post-harvest loans against Negotiable Warehouse Receipts (NWRs) on crop loans for a further period of six months post-harvest to small and marginal farmers having Kisan Credit Cards (KCCs), on occurrence of natural calamities and severe natural calamities.

5	Agriculture Infrastructure Fund (AIF)	<p>In order to address the existing infrastructure gaps and mobilize investment in agriculture infrastructure, Agri Infra Fund was launched under Aatmanirbhar Bharat Package. AIF was introduced with a vision to transform the agriculture infrastructure landscape of the country. The Agriculture Infrastructure Fund is a medium - long term debt financing facility for investment in viable projects for post-harvest management infrastructure and community farming assets through interest subvention and credit guarantee support. The Fund of Rs. 1 lakh crore under the scheme will be disbursed from FY 2020-21 to FY2025-26 and the support under the scheme will be provided for the duration of FY2020-21 to FY2032-33.</p> <p>Under the scheme, Rs. 1 Lakh Crore will be provided by banks and financial institutions as loans with interest subvention of 3% per annum and credit guarantee coverage under CGTMSE for loans up to Rs. 2 Crores. Further, each entity is eligible to get the benefit of the scheme for up to 25 projects located in different LGD codes.</p> <p>Eligible beneficiaries include Farmers, Agri-entrepreneurs, Start-ups, Primary Agricultural Credit Societies (PACS), Marketing Cooperative Societies, Farmer Producers Organizations(FPOs), Self Help Group (SHG), Joint Liability Groups (JLG), Multipurpose Cooperative Societies, Central/State agency or Local Body sponsored Public Private Partnership Projects, State Agencies, Agricultural Produce Market Committees (Mandis), National & State Federations of Cooperatives, Federations of FPOs (Farmer Produce Organizations) and Federations of Self Help Groups (SHGs).</p>
6	Formation & Promotion of new 10,000 FPOs	<p>The Government of India has launched the Central Sector Scheme (CSS) for “Formation and Promotion of 10,000 Farmer Producer Organizations (FPOs)” in the year 2020. The scheme has a total budgetary outlay of Rs.6865 crores. Formation & promotion of FPOs are to be done through Implementing Agencies (IAs), which further engage Cluster Based Business Organizations (CBBOs) to form & provide professional handholding support to FPOs for a period of 5 years.</p> <p>FPOs get a financial assistance upto Rs 18.00 lakh per FPO for a period of 03 years. In addition to this, provision has been made for matching equity grant upto Rs. 2,000 per farmer member of FPO with a limit of Rs.</p>

		<p>15.00 lakh per FPO and a credit guarantee facility upto Rs. 2 crore of project loan per FPO from eligible lending institution to ensure institutional credit accessibility to FPOs. Suitable provisions have been made for training and skill development of FPOs.</p> <p>Further, FPOs are onboarded on National Agriculture Market (e-NAM) platform which facilitate online trading of their agricultural commodities through transparent price discovery method to enable FPOs to realize better remunerative prices for their produce.</p>
7	Per Drop More Crop (PDMC)	Per Drop More Crop scheme mainly focuses on water use efficiency at farm level through precision/micro irrigation. Besides promoting precision irrigation (drip and sprinkler irrigation systems) and better on-farm water management practices to optimize the use of available water resources, this component also supports micro level water storage or water conservation/management activities to supplement micro irrigation.
8	Sub-Mission on Agriculture Extension (SMAE)	The scheme aims at making the extension system farmer driven and farmer accountable by disseminating technology to farmers through new institutional arrangements viz. Agricultural Technology Management Agency (ATMA) at district level to operationalize extension reforms in a participatory mode.
9	Sub-Mission on Agriculture Mechanization (SMAM)	Sub Mission on Agricultural Mechanization (SMAM) is being implemented w.e.f April, 2014 which aims at catalyzing an accelerated but inclusive growth of agricultural mechanization in India with the objectives of Increasing the reach of farm mechanization to small and marginal farmers and to the regions where availability of farm power is low, Promoting 'Custom Hiring Centres' to offset the adverse economies of scale arising due to small landholding and high cost of individual ownership, Creating hubs for hi-tech& high value farm equipments, Creating awareness among stakeholders through demonstration and capacity building activities and Ensuring performance testing and certification at designated testing centers located all over the country.
10	Sub-Mission on Seed and Planting Material (SMSP)	SMSP covers the entire gamut of seed production chain, from production of nucleus seed to supply of certified seeds to the farmers, to provide support for creation of infrastructure conducive for development of the seed sector, support to the public seed producing organisations for improving their capacity and quality of seed production, create dedicated seed bank to meet unforeseen circumstances of natural calamities, etc.

11	Paramparagat Krishi Vikas Yojana (PKVY)	Paramparagat Krishi Vikas Yojana (PKVY) aims at development of sustainable models of organic farming through a mix of traditional wisdom and modern science to ensure long term soil fertility build-up, resource conservation and helps in climate change adaptation and mitigation. It primarily aims to increase soil fertility and thereby helps in production of healthy food through organic practices without the use of agro-chemicals.
12	National Food Security Mission (NFSM)	The Mission aims at increasing production of rice, wheat, pulses coarse cereals (maize & barley), nutri-cereals (jowar, bajra, ragi & other small millets) and commercial crops (jute, cotton & sugarcane) and oilseeds through area expansion and productivity enhancement in a sustainable manner in the identified districts of the country.
13	Integrated Scheme for Agriculture Marketing (ISAM)	ISAM supports state governments in governing the agricultural produce marketing through creation and improvement of market structures, capacity building and generating access to market information. During 2017-18, National Agriculture Market Scheme popularly known as e-NAM scheme has also been made part of the same. 1260 mandis of 22 States and 03 UTs have been integrated to e-NAM platform.
14	Mission for Integrated Development of Horticulture (MIDH)	Mission for Integrated Development of Horticulture (MIDH), a Centrally Sponsored Scheme was launched during 2014-15 for holistic growth of the horticulture sector covering fruits, vegetables, root and tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew, cocoa and Bamboo.
15	Soil Health Card (SHC)	Soil Health Card is used to assess the current status of soil health and, when used over time, to determine changes in soil health that are affected by land management. A Soil Health Card displays soil health indicators and associated descriptive terms. The indicators are typically based on farmers' practical experience and knowledge of local natural resources. The card lists soil health indicators that can be assessed without the aid of technical or laboratory equipment.
16	Rainfed Area Development (RAD)	The Scheme aims to promote integrated farming systems by focusing on multi-cropping, crop rotation and allied activities like livestock, apiculture etc. Integrated farming systems helps in minimizing adverse impact of crop failure through diversified systems thereby enhancing production and productivity of rainfed area and helping in sustaining the income of small and marginal farmers even in climatic variability.

17	Rastriya Krishi Vikas Yojana (RKVY)	The scheme focuses on creation of pre & post-harvest infrastructure in agriculture and allied sectors that help in supply of quality inputs, market facilities, etc to farmers. It provides flexibility and autonomy to states to implement projects as per the local farmers' needs and priorities from a bouquet of activities in agriculture and allied sectors. The scheme aims to fill the resources gap of agriculture and allied sectors by providing financial support to states for undertaking various activities to increase in overall growth of agriculture and allied sectors and farmers' income.
18.	National Mission on Edible Oils (NMEO)-Oil Palm	National Mission on Edible Oil (NMEO)-Oil Palm (NMEO-OP) has been launched during the year 2021-22 with the aim to enhance the edible oils availability in the country by harnessing Oil Palm area expansion, increasing CPO production and to reduce the import burden on edible oil. The Mission will bring additional area of 6.5 lakh ha under Oil Palm plantation.
19.	Market Intervention Scheme and Price support Scheme (MIS-PSS)	Ministry of Agriculture & Farmers Welfare implements the Price Support Scheme (PSS) for procurement of pulses, oilseeds and copra. Market Intervention Scheme (MIS) for procurement of agricultural and horticultural commodities which are perishable in nature and are not covered under the Price Support Scheme (PSS). The objective of intervention is to protect the growers of these commodities from making distress sale in the event of a bumper crop during the peak arrival period when the prices tend to fall below economic levels and cost of production.
20.	National Bamboo Mission (NBM)	To increase the area under bamboo plantation in non-forest Government and private lands to supplement farm income and contribute towards resilience to climate change as well as availability of quality raw material requirement of industries.
21.	National beekeeping and Honey Mission (NBHM)	A National Beekeeping and Honey Mission (NBHM) has been launched in 2020 as part of the Atma Nirbhar Bharat Abhiyan. Rs. 500 crore for the period 2020-2021 to 2022-2023 has been allocated for beekeeping sector.
22.	Mission Organic Value Chain Development for North Eastern Region	The MOVCDNER scheme aims at development of commodity specific, concentrated, certified organic production clusters in value chain mode to link growers with consumers and to support the development of entire value chain starting from inputs, seeds, certification, to the creation of facilities for collection, aggregation, processing, marketing and brand building initiative in Northeast Region (Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, and Tripura).
