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

RAJYA SABHA UNSTARRED QUESTION NO. 178 TO BE ANSWERED ON 03/02/2023

CONCESSIONS AND INCENTIVES TO FARMERS IN RAJASTHAN

178. SHRI RAJENDRA GEHLOT

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

- (a) the details of various concessions and incentives being given to the farmers for the development of agriculture sector in the country, State-wise including the State of Rajasthan;
- (b) whether any suggestions have been received from the States for giving industrial status to agriculture sector, in various domains, if so, the details thereof;
- (c) the details of likely benefits for the farmers through said steps; and
- (d) the details of the measures taken by Government for the sustainable development of the agriculture sector and farmers, and the outcome thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE (SHRI NARENDRA SINGH TOMAR)

- (a): Government of India is providing assistance and incentives to farmers through various Central Sector and Centrally Sponsored Scheme which are being implemented all over the country including Rajasthan. Details of such schemes are given in the Annexure.
- (b) & (c): Government received suggestions from various quarters to accord industry status to agriculture sector. However, Government seeks to bestow on the agriculture sector as many benefits as available to those in the industries, such as, easy availability of credit and other inputs and creation of infrastructure facilities for development of agriculture sector, including marketing and post harvest management, details of which are given in the Annexure.
- (d): Government of India has launched several schemes/ programmes to promote sustainable development of agriculture which inter alia include National Afforestation Programme, Green India Mission etc. Promotion of Natural Farming and Organic Farming through the Paramparagat Krishi Vikas Yojana (PKVY) has been done by combining traditional and modern knowledge and has the potential to contribute towards climate change adaptation, disaster risk reduction and biodiversity conservation. The Soil Health Management (SHM) intervention focuses on limiting the use of chemical fertilizers through the use of soil health cards (a sub scheme under SHM), while also promoting the use of bio-fertilizers, manures and organic fertilizers to enhance and restore soil health, thereby contributing to improved soil

health. Such schemes focus on protection, restoration and promotion of sustainable use of terrestrial resources like land, halt and reverse land degradation with improved life on land as given in Sustainable Development Goal-15 (SDG-15).

Further, Indian Council of Agricultural Research (ICAR) under National Innovations in Climate Resilient Agriculture (NICRA) project is working to enhance resilience of the agriculture sector to climate vulnerabilities and risks through strategic research and technology demonstrations which addresses the goals for climate action.

Annexure as referred in to part (a) to (c) of Rajya Sabha Unstarred Question No. 178 for 03.02.2023

Brief details of major schemes implemented by the Department of Agriculture and Farmers Welfare

Sl 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 presowing 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	In order to address the existing infrastructure gaps and
	Infrastructure Fund	mobilize investment in agriculture infrastructure, Agri
	(AIF)	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.
		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.
		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 (Former Produce Organizations) and Federations of Salf
		(Farmer Produce Organizations) and Federations of Self Help Groups (SHGs).
6	Formation &	The Government of India has launched the Central Sector
	Promotion of new	Scheme (CSS) for "Formation and Promotion of 10,000
	10,000 FPOs	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.
		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.
		15.00 lakh per FPO and a credit guarantee facility upto

7	Per Drop More Crop (PDMC)	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. 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. 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	Paramparagat Krishi Vikas Yojana (PKVY) aims at
	Vikas Yojana (PKVY)	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	The Mission aims at increasing production of rice, wheat,
	Security Mission	pulses coarse cereals (maize & barley), nutri-cereals
	(NFSM)	(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	ISAM supports state governments in governing the
	Agriculture	agricultural produce marketing through creation and
	Marketing (ISAM)	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	Mission for Integrated Development of Horticulture
	Development of	(MIDH), a Centrally Sponsored Scheme was launched
	Horticulture (MIDH)	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	Soil Health Card is used to assess the current status of
	(SHC)	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	The Scheme aims to promote integrated farming systems
	Development (RAD)	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	The scheme focuses on creation of pre & post-harvest
	Yojana (RKVY)	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. Allocation for the scheme
		during 2022-23 is Rs 3031.08 crore.
18.	National Mission on	National Mission on Edible Oil (NMEO)-Oil Palm
10.	Edible Oils (NMEO)-	(NMEO-OP) has been launched during the year 2021-22
	Oil Palm	with the aim to enhance the edible oils availability in the
	On I aim	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. Allocation
10	26.1	for the scheme during 2022-23 is Rs 900 crore.
19.	Market Intervention	Ministry of Agriculture & Farmers Welfare implements
	Scheme and Price	the Price Support Scheme (PSS) for procurement of
	support Scheme	pulses, oilseeds and copra. Market Intervention Scheme
	(MIS-PSS)	(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	To increase the area under bamboo plantation in non-
	Mission (NBM)	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	A National Beekeeping and Honey Mission (NBHM) has
	and Honey Mission	been launched in 2020 as part of the Atma Nirbhar Bharat
	(NBHM)	Abhiyan. Rs. 500 crore for the period 2020-2021 to 2022-
		2023 has been allocated for beekeeping sector.
22.	Mission Organic	The MOVCDNER scheme aims at development of
	Value Chain	commodity specific, concentrated, certified organic
	Development for	production clusters in value chain mode to link growers
	North Eastern Region	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).
