

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

RAJYA SABHA
UNSTARRED QUESTION NO. 343
TO BE ANSWERED ON 04/02/2022

IMPLEMENTATION OF SCHEMES FOR IMPROVEMENT IN AGRICULTURE

343. SMT. SEEMA DWIVEDI:
SHRI K.R. SURESH REDDY:
SMT. MAMATA MOHANTA:

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

- (a) Whether Government is implementing schemes to improve rural infrastructure, assist farmers in modern techniques, provide skill development training to youths and farmers, special training to women farmers, impart timely counseling to prevent farmers suicides and provide them with alternative sources of income when crops fail and develop entrepreneurship among highly educated youth to enable them to connect their villages and farm and become self employed; and
- (b) If so, the details and outcome thereof during the last five years and if not, the reasons therefore?

ANSWER

Minister of AGRICULTURE AND FARMERS WELFARE
(SHRI NARENDRA SINGH TOMAR)

- (a) Government of India implements various schemes/ programmes which cover entire spectrum of agriculture like infrastructure, technology, mechanization, irrigation, fertilizers, seeds, skill development, income support to farmers, procurement of crops at guaranteed Minimum Support Prices, credit and crop insurance at subsidized rates, marketing, support for agri startups etc. Details of such schemes are given at **Annexure-I**.
- (b) Details are given at **Annexure-II**.

Annexure- I

Major beneficiary oriented schemes implemented by the Department of Agriculture &

Farmers' Welfare

Sl No	Name of the Scheme	Purpose
1.	Pradhan Mantri Kisan Samman Nidhi (PM-KISAN)	The scheme aims to supplement the financial needs of all landholding farmers. Under the Scheme an amount of Rs.6000/- per year is released (in three equal instalments of Rs. 2000/- every four months) by the Central Government online directly into the bank accounts of the eligible farmers.
2.	Pradhan Mantri Kisan Maan Dhan Yojana (PM-KMY)	To provide social security net for the landholding Small and Marginal Farmers (SMFs) as they have minimal or no savings to provide for old age and to support them in the event of consequent loss of livelihood
3.	Rashtriya Krishi Vikas Yojana- Remunerative Approaches for Agriculture and Allied sector Rejuvenation (RKVY-RAFTAAR)	Aims at making farming a remunerative economic activity through strengthening the farmers' effort, risk mitigation and promoting agri business entrepreneurship.
4.	Pradhan Mantri Fasal Bima Yojana (PMFBY)	Affordable crop insurance scheme for farmers against all non preventable natural risks.
5.	Per Drop More Crop (PDMC)	The PMKSY-Per Drop More Crop 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.
6.	National Honey and Bee Mission (NHBM)	Promotion and development of scientific beekeeping in the country
7.	Agriculture Infrastructure Fund (AIF)	Medium - long term debt financing facility for investment in viable projects for post-harvest management Infrastructure and community farming assets through interest subvention and financial support.
8.	Interest Subvention Scheme (ISS)	Aims at providing adequate and timely credit support by way of short term crop loan upto Rs 3 lakhs to all farmers.

9.	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.
10.	Sub Mission on Agro-forestry (SMAF)	To encourage and expand tree plantation in a complementary and integrated manner with crops and livestock to improve productivity, employment opportunities, income generation and livelihoods of rural households, especially the small farmers.
11.	Soil Health Management (SHM)	To develop and promote soil test based nutrient management for enhancing nutrient use efficiency
12.	Sub-Mission on Agriculture Extension (SMAE)	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.
13.	Sub-Mission on Agriculture Mechanization(SMAM)	Increase the reach of farm mechanization to small and marginal farmers and to the regions where availability of farm power is low;
14.	Mission for Integrated Development of Horticulture (MIDH)	Stimulate holistic growth of the horticulture sector through area based regionally differentiated strategies involving technology promotion, extension, post harvest management (PHM), processing and marketing in consonance with comparative advantage of each State/region and its diverse agro-climatic features;
15.	Sub-Mission on Seed and Planting Material (SMSP)	Production and multiplication of high yielding certified/quality seeds of all crops and making them available to the farmers
16.	National Food Security Mission (NFSM).	Increasing production of rice, wheat, pulses coarse cereals (maize & barley), nutri-cereals (jowar, bajra, ragi & other small millets) and commercial crops (jute, cotton & sugarcane), oilseeds & oilpalm through area expansion and productivity enhancement in a sustainable manner in the identified districts of the country.
17.	Integrated Scheme for Agriculture Marketing (ISAM)	To develop marketing infrastructure to effectively handle and manage marketable surpluses of agricultural and allied produce including horticulture, livestock, poultry, fishery, bamboo, minor forest produce and such like produce supportive to enhance farmers' income etc.
18.	Formation and Promotion of 10,000 Farmer Produce Organizations (FPOs)	Aggregation of small, marginal and landless farmers into FPOs in order to enhance economic strength & market linkages for enhancing their income.

Annexure-II

Allocation and expenditure of beneficiary oriented schemes implemented by Department of Agriculture and Farmers'

Welfare

(Rs in crore)

S. No.	Name of Mission/Scheme	BE 2017-18	AE 2017-18	BE 2018-19	AE 2018-19	BE 2019-20	AE 2019-20	BE 2020-21	AE 2020-21	BE 2021-22
Schemes										
I- Central Sector Schemes/Projects										
1	Pradhan Mantri Fasal Bima Yojna-NCIP	9000.00	9419.22	13000.00	11937.02	14000.00	12639.22	15695.00	14161.48	16000.00
2	Interest Subsidy for Short Term Credit to Farmers	15000.00	13045.72	15000.00	11495.66	18000.00	16218.74	21175.00	17789.72	19468.31
3	Implementation of Market Intervention Scheme/Price Support Scheme(MIS/PSS)	199.30	700.92	200.00	1400.00	3000.00	2004.60	2000.00	1357.91	1500.50
4	Pradhan Mantri Annadata Aay Sanrakshan Abhiyan (PM-AASHA)	0.00	0.00	0.00	0.00	1500.00	313.18	500.00	0.00	400.00
5	Distribution of Pulses to state/ union territories for Welfare Schemes	0.00	0.00	0.00	0.00	800.00	733.90	800.00	537.49	300.00
6	Promotion of Agricultural Mechanization for in-situ Management of Crop Residue	0.00	0.00	0.00	584.33	600.00	594.23	600.00	570.72	700.00
7	Pradhan Mantri Kisan Samman Nidhi (PM-KISAN)	0.00	0.00	0.00	5962.25	75000.00	48713.84	75000.00	60989.90	65000.00
8	Pradhanmantri Kisan Mandhan Yojna	0.00	0.00	0.00	0.00	900.00	125.00	220.00	110.00	50.00
9	Formation and Promotion of Farmers Producers Organizations	0.00	0.00	0.00	0.00	0.00	0.00	500.00	240.83	700.00
10	Agriculture Infrastructure Fund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	900.00
Total- Central Sector Schemes/Projects		24199.30	23165.86	28200.00	31379.26	113800.00	81342.71	116490.00	95779.92	105018.81
II – Centrally Sponsored Schemes										
1	Pradhan Mantri Krishi Sinchai Yojna-Per Drop More Crop (PMKSY)	3400.00	2819.24	4000.00	2918.37	3500.00	2700.04	4000.00	2562.17	4000.00
2	Green Revolution									
2.1	Rastriya Krishi Vikas Yojna	4750.00	3559.74	3600.00	3370.38	3745.00	3085.44	3700.00	2561.25	3712.44
2.2	Krishionnati Yojna									
2.2.1	National Food Security Mission	1720.00	1377.12	1690.70	1605.78	2000.00	1768.52	2100.00	1675.23	2096.00
2.2.1.1	National Food Security Mission-Oilseeds and Oil Palm	0.00	0.00	0.00	0.00	400.00	317.56	500.00	466.39	536.00
2.2.1.2	National Food Security Mission- Other Crops	0.00	0.00	0.00	0.00	1600.00	1450.96	1600.00	1208.85	1560.00
Total- National Food Security Mission		0.00	0.00	0.00	0.00	2000.00	1768.52	2100.00	1675.24	2096.00
2.2.2.1	Technology Mission on Oilseeds and Oilpalm	403.00	263.62	400.00	341.32	0.00	0.00	0.00	0.00	0.00
2.2.2	National Project on promotion of Organic Farming	1.00	0	8.10	3.67	2.00	0.44	12.50	0.89	12.00
2.2.3	Organic Value Chain Development for NES Region	100.00	66.48	160.00	175.48	160.00	103.80	175.00	137.17	200.00
2.2.4	National Project on Management of Soil Health & Fertility	452.00	194.88	400.00	313.63	324.20	159.22	315.00	200.24	315.00
2.2.5	National Mission for Sustainable Agriculture (RADP & Climate change)	223.00	209.25	234.00	216.24	250.00	186.92	202.50	128.44	180.00
2.2.6	Paramparagat Krishi Vikas Yojna	350.00	203.46	360.00	328.69	325.00	283.66	500.00	381.05	450.00
2.2.7	National Project on Agro-Forestry	100.00	42.67	75.00	28.59	50.00	27.73	36.00	27.10	34.00
2.2.8	Mission for Integrated Development of Horticulture including NBHM	2320.00	2026.92	2536.00	1996.84	2225.00	1331.28	2300.00	1423.34	2385.00
2.2.9	Sub-Mission Seeds & Planting Material	200.00	423.54	332.00	332.51	380.13	283.63	378.77	256.62	448.00
2.2.10	Sub-Mission on Plant Protection and Plant Quarantine	50.00	46.12	129.25	29.08	50.00	30.29	40.00	34.32	45.00
2.2.11	Sub-Mission on Agriculture Extension	912.00	818.81	1020.00	890.60	950.00	931.70	1200.00	886.33	1173.75
2.2.12	Information Technology	65.00	33.24	56.00	40.84	40.00	35.95	40.00	42.52	50.00
2.2.13	Sub-Mission on Agricultural Mechanization	550.00	764.41	1165.29	1100.70	1000.00	964.80	1000.00	999.70	1050.00
2.2.14	Integrated Scheme on Agriculture Census and Statistics	225.00	208.51	262.58	244.31	224.22	200.49	320.00	307.18	374.00
2.2.15	Integrated Scheme on Agriculture Cooperation	130.00	228.18	130.00	137.79	85.00	143.97	400.00	373.65	373.00
2.2.16	Integrated scheme on Agricultural Marketing	1190.00	589.69	1050.00	458.19	600.00	272.55	490.00	237.80	410.00
2.2.17	National Bamboo Mission	0.00	0.00	300.00	150.03	150.00	84.51	110.00	75.21	100.00
