

Ministry of Agriculture and Farmer's Welfare

Demand No. 1

Department of Agriculture and Farmer's Welfare

1. Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
68,000	1.	Increased coverage of scheme	1.1. No. of eligible beneficiaries to be enrolled by State/UT administration	12,67,677	1. Assured income support to all landholding farmers with cultivable land	1.1 Timely financial benefit to all eligible beneficiaries (%)	100
			1.2. Number of eligible farmers details to be uploaded on the PM KISAN portal	12,67,677			
	2.	Improved payment facilitation	2.1. Total funds to be transmitted by sponsoring bank to destination bank in Rs. Crore	70,000			

2. Modified Interest Subvention Scheme (MISS) (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
19,500	1.	New accounts opening	1.1 Number of new accounts of farmers granted short-Term Credit (STC) loan (Lakh)	133.0926	1. Access to credit	1.1 Number of farmer accounts provided Prompt Repayment Incentive (PRI) accounts and Interest Subvention (IS) benefits (Crore)	18.412
			1.2 Number of new accounts of SMFs covered (Lakh)	112.6588		1.2 Total Loan amount disbursed (Crore)	9.794
			1.3 Number of new accounts in J&K, NER and under	5.56211			

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23		
2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
		serviced area (Lakh)				

3. Crop Insurance Scheme: Pradhan Mantri Fasal Bima Yojana (CS)¹

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23		
2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
15,500	1. Increase in coverage ²	1.1 Number of farmer applications under crop insurance (by 15 th August for Kharif and 15 th January next year for Rabi season) (Cr)	65,00,000	1. Increased risk coverage for insured farmers	1.1 Total sum insured (%) ³ (in Rs.)	20,00,00,00,00,000
		1.2 Area insured under crop insurance (by 15 th August for Kharif and 15 th January next year for Rabi season) (Ha)	4,20,00,000	2. Timely processing and settlement of claims	2.1 Average turn-around-time in days for payment of claims from date of harvest ⁴	Targets not amenable ⁵
	2. Efficient claims assessment through technology	2.1 Number of Crop Cutting Experiments (CCE) captured through smartphones (CCE Agri App) (previous year Rabi data will be provided during 1 st n 2 nd quarter. Current Kharif data made	30,00,000			

¹ Output and outcome activities under the scheme are over lapping e.g. Cut off date for coverage in most of the States under the scheme is 31st July for Kharif and 31st December for Rabi season. Therefore, provisional coverage data is available by 15th July for Kharif and 15th January for Rabi season.

² As PMFBY is implemented by State Governments, some States may implement the Scheme in one year and not in the other year. Hence, only those States that have implemented PMFBY in both 2021-22 and 2022-23 have been considered for comparison here

³ Majority of claims i.e. >90% of reported claims from 2 months of completion of harvesting of crops (as per crop calendar) i.e. 28th February for Kharif and 30th May for Rabi season

⁴ Approved claims are such claims which are ready for payment to farmers and are generally pending due to operational reasons such as payment failures, pending clarifications from State Governments, etc.

⁵ Claims will be settled within two months of harvesting/ submission of Yield data and premium subsidy by State Govt

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23		
2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
	and claim settlement mechanism	available in 3rd & 4 th quarter)				
		2.2	Number of smart sampling points utilized for conducting CCEs on CCE Agri App (same timeline as per 2.1)			
	2.3	Percentage of approved claims paid to farmers by insurance companies for the ongoing seasons (Previous Rabi season claims will be reported in 1 st and 2 nd quarter. Current Kharif claims will be reported in 4 th quarter) ⁷	90%			
	3. Capacity building initiatives	3.1	Number of trainings/workshops held towards scheme implementation	Target not amenable ⁸		

⁶ Will only be known on receipt of request/proposal from concerned State Government. Target may be fixed on 90% of the proposal/request received from States

⁷ Claims are worked out and settled on the basis of yield data received from the State Government, for which cutoff date is two months after harvest i.e. 28th February for Kharif and 30th May for Rabi season. Thus, claim data for Kharif season only is available during the year and Rabi claim data is available in the next Financial Year. Therefore, coverage/claims data of previous Rabi season will be used in the first two quarters and current Kharif data will be used in 4th quarter of the OOMF 2022-23.

⁸ Will only be known on receipt of request/proposal from concerned State Government. Target may be fixed on 90% of the proposal/request received from States

4. Rashtriya Krishi Vikas Yojna (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23					
	2022-23	Output	Indicators	Targets ⁹ 2022-23	Outcome	Indicators	Targets 2022-23		
10,433.00	1.	Provide flexibility & autonomy to states in planning & executing agriculture & allied schemes ¹⁰	1.1	Number of states utilizing RKVY schemes	Targets not amenable	1. Making farming a remunerative economic activity through strengthening the farmers' effort, risk mitigation and promoting agri-entrepreneurship	1.1.	Number of projects approved by the States in agriculture and allied sectors ¹²	460-480
			1.2	Total number of projects sanctioned by States	Targets not amenable		1.2	Number of entrepreneurs/ startups provided with financial support ¹³	500
	2.	Enhancing agriculture entrepreneurship in potential states	2.1	Number of trainings provided to entrepreneurs in agriculture & allied sectors ¹⁴	Targets not amenable				
	Pradhan Mantri Krishi Sinchai Yojna (PMKSY): Per Drop More Crop								
	1.	Efficient water conveyance and precision water application devices - sprinklers, drip etc.	1.1	Area covered under Micro-Irrigation (MI) (Lakh Ha)	10	1. Enhanced water use efficiency	1.1	Number of farmers adopted Micro-irrigation (in Lakh)	7

⁹ Actual progress will be reported

¹⁰ Ensure implementation of the projects under the scheme by all States and preparation of DAPs and SAPs by all States

¹¹ RKVY is a Centrally Sponsored (State Plan) Scheme. States have been provided flexibility and autonomy for selection, planning approval and execution of projects/ programmes under this scheme as per their need, priorities and agro-climate requirements. Therefore, number of projects to be taken up under RKVY are decided by State Government as per their priorities and need. Therefore actual no. of targets can not be reported for Outputs for 2022-23 against indicator 1.1 and 1.2

¹² Sector wise number of projects: Agriculture (460-480), Animal Husbandry (70-80), Dairy Development (30-40), Fisheries (40-50), Research Projects (90-100)

¹³ Funding of entrepreneurs/ startups selected through Knowledge Partners (KPs) and RKVY Agribusiness Incubators (RABI) engaged for the purposes by Department

¹⁴ Number of training provided to entrepreneurs is decided by Knowledge Partners (KPs) and RABI (RKVY Business Incubators) selected by this Department for implementation of Agri-entrepreneurship component. Therefore actual no. of target of trainings for entrepreneurs can not be reported for Outputs against indicator 2.1

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23				
	2022-23	Output	Indicators	Targets ⁹ 2022-23	Outcome	Indicators	Targets 2022-23	
	Promotion of Agricultural Mechanization for in-situ Management of Crop Residue							
	1. Promotion of mechanized In-situ crop residue management	1.1	Number of Farm Machinery Banks for custom hiring of crop residue management machinery established	9,347	1. Greater adoption of in- situ crop residue management among farmers	1.1	Quantity of crop-residue managed through machinery under this scheme (MT)	25
		1.2	Number of crop residue management machinery distributed on subsidy	19,145		1.2	Quantity of land (in lakh ha) over which crop residue management adopted under this scheme	41
	Sub- Mission on Agriculture Mechanization							
	1. Financial assistance to farmers for procurement and hiring of farm equipment	1.1	Number of farmers/ beneficiaries given financial assistance for procurement of agricultural machinery/ equipment	1,34,000	1. Increased reach of farm mechanization among target beneficiaries	1.1	Farm power availability per unit of area cultivated (kw/ha)	0.1-0.2
		1.2	Number of CHCs, Hi-tech hubs established	1,967		2. Improved beneficiaries/ stakeholder awareness	2.1.	Number of small and marginal farmers engaged in mechanized agricultural practices
	2. Increased awareness among the beneficiaries and other stakeholders	2.1	Number of farmers and other stakeholders trained	10,000				
		2.2.	Number of villages where agri-	1,524				

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets ⁹ 2022-23	Outcome	Indicators	Targets 2022-23
			mechanization promoted				
	3.	Increasing the farm equipment testing and certification capacity	3.1 Number of institutes conducting product testing & certifications	5			

5. Market Intervention Scheme and Price Support Scheme (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2021-22	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
1,500	1.	Need based procurement intervention in distress condition ¹⁵	1.1 Procurement of oilseeds (in Lakh Metric Tonnes)	18.25	1. Ensuring remunerative prices to farmers and avoid distress sale	1.1 Average price difference between MSP/ procurement price and market prices for each item covered under PSS (%) ¹⁶	5% - 10% ¹⁷
			1.2 Procurement of pulses (in Lakh Metric Tonnes)	15.64			
			1.3 Average delay of payment made to farmers after receipt of their produce under PSS in days	3 days ¹⁸			
			1.4 No. of States Covered ¹⁹	10-15			

¹⁵ Target for procurement of pulses and oilseeds under PSS is based on the average procurement of pulses and oilseeds during the last three years.

¹⁶ Target under MIS is based on the average of sanction accorded for agricultural and horticultural crops under MIS during the last three years.

¹⁷ The target is of the MSP rate

Estimated based on last 5 years for all the MSP notified pulses and Oilseeds, however the market price of pulses and oilseeds can not be estimated.

¹⁸ As per PSS guidelines

¹⁹ For both PSS & MIS

6. Krishionnati Yojana: Integrated Development of Horticulture (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23				
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23	
1,900	1.	Creation of water resource structures	1.1 Area brought under horticulture cultivation due to water resources creation (Ha)	35,000	1.	Increased acreage of horticulture crops	1.1 Additional area brought under horticulture (Ha)	1,40,000
	2.	Increased capacities of nurseries	2.1 Number of new nurseries developed	100	2.	High production & productivity of horticulture crops	2.1 Increase in productivity and improvement in quality of soil (%)	0.5
			2.2 Capacity added in terms of number of plants through new nurseries (Lakh)	26.25			2.2 Total production of horticulture produce (MT)	330
	3.	Addition of cultivation area	3.1. Total area under cultivation added through new garden (Ha)	1,40,000				
	4.	Area under senile plants rejuvenated	4.1 Total area under cultivation where senile plants were rejuvenated (Ha)	12,000				
	5.	Protected cultivation	5.1 Total area under cultivation where protected cultivation is done (Ha)	30,000				

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
	6.	Enhance post-harvest management	6.1 Capacity of integrated posts harvest management units supported for cold storage (Lakh MT)	1			
			6.2 Number of post-harvest infrastructure supported (Ripening Chamber, Pack House & Integrated Pack House)	5,000			
	7.	Capacity building and training/extension/awareness	7.1 No. of trainings/FLDs conducted for R&D based activities	4,000			
			7.2 No. of farmers covered	1,00,000			

7. Krishionnati Yojana: National Mission on Edible Oils-Oilseeds & Oilpalm (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
1,500	1.	To increased production of edible oilseeds and	1.1 Area coverage under oilseeds (Million Ha)	29.70	1. Production of oilseeds and area expansion under oil palm	1.1 National production of oilseeds (MT)	43.89

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23				
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23	
	oil from primary sources	1.2	Production of edible oils from primary sources (MT)	Targets not amenable ²⁰	2. Enhanced edible oil production in the country	2.1	Domestic edible oil production (MT)	Targets not amenable ²¹
	2. To increase production of edible oils from secondary sources	2.1	Area expansion under oil palm (Thousand Ha)	68		2.2	% decline in import of edible oil	3.64
		2.2	Cumulative total area (Lakh Ha)	4.88		2.3	% decline in import of crude palm oil	8.94
						2.4	Production of edible oils from secondary sources (MT)	Targets not amenable ²²

²⁰ Target for edible oil for the year 2022-23 will be available after 2nd advance estimate of 2021-22

²¹ Target for edible oil for the year 2022-23 will be available after 2nd advance estimate of 2021-22

²² NMEO- Oilseeds in under consideration

8. Krishionnati Yojana: National Food & Nutrition Security Mission (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
1,395	1.	Additional area under cultivation	1.1 Additional gross cropped area in rice fallow states for cultivation of pulses (in Lakh Ha)	13.50	1. Self-sufficiency in food grains production	1.1 Additional pulses production in rice fallow areas (MT)	1
	2.	Increased yield /productivity	2.1. Productivity of overall food grain crops (Kg/Ha)	2,392		1.2 Additional food grain production (MT)	4.40
			2.2. Productivity of Nutri Cereals (kg/ha)	1,103			
			2.3. Productivity of coarse Cereals (kg/ha)	2,870			
			2.4. Productivity of pulses (kg/ha)	776			
3.	Capacity building of farmers	3.1. Number of trainings	Target not amenable ²³				

²³ Targets will be conveyed after approval of annual action plan of states during 2022-23

9. Krishionnati Yojana: Sub- Mission on Agriculture Extension (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23				OUTCOMES 2022-23		
2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23	
1,000	1. Up gradation of knowledge & skill of extension functionaries EEs, Skill Training courses	1.1 Number of training courses to be conducted by MANAGE & EEs	450	1. Enhancement in technology adoption through capacity building of agriculture extension functionaries	1.1 Number of extension functionaries to be trained	10,000	
		1.2 Number of skill training courses to be conducted under NSDM	1,120		1.2 Number of rural youth and farmers to be trained	28,000	
	2. Farmers' training and extension support under ATMA	2.1 Number of person days for farmer training (Lakh)	47.15	2. Increased farmers' training and extension support	2.1 Number of beneficiaries under farming training (Lakh)	23.57	
		2.2 Number of demonstrations (Lakh)	4.68		2.2 Number of beneficiary farmers under demonstrations (Lakh)	4.68	
		2.3 Number of events for Kisan Mela/ Gosthies/ Farmers-scientist interactions	12,500		2.3 Number of visitor under Kisan Mela/ Gosthies/ Farmers-scientist interactions (Lakh)	12.50	
		2.4 Number of farm schools to be organized	16,198		2.4 Number of beneficiaries trained under farm schools (Lakh)	4.13	
	3. Training of agripreneurs & agri-input dealers	3.1 Number of agri-preneurship training programmes under AC&ABC scheme	135	3. Increased training of agripreneur/ agri input dealers	3.1 Number of agripreneurs to be trained	4,725	

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23					
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23		
		3.2	Number of batches for Diploma in Agriculture Extension Services for Input Dealers (DAESI)	300		3.2	Total number of agri ventures to be set up by AC&ABC	2,363	
	4.	Outreach programmes for farmers	4.1	Number of kisan call centres setup	21		3.3	Total number of input dealers to be trained	1,2000
			4.2	Total number of programs to be aired through DD&AIR	3,5724	4.	Increased Outreach programmes for farmers	4.1	Total number of calls services using kisan call center (Lakh)

10. Krishionnati Yojana: Integrated Scheme on Agriculture Marketing (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23						
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23			
500	a. Sub- scheme Agriculture Marketing Infrastructure (AMI)									
	1.	Development/ Strengthening of Agricultural Marketing Infrastructure	1.1	Number of marketing infrastructure projects assisted	72	1.	Creating scientific storage capacity under the operational areas/ Mandis	1.1	Total storage capacity created under infrastructure projects (MT)	10,00,000
	b. Sub- scheme: National Agriculture Market (NAM)									
	1.	Greater information on sharing through	1.1	Number of markets connected through e-NAM	800	1.	Adoption of online trade via e-NAM in new e-NAM markets	1.1	Percentage change in Volume of produce traded	2%
			1.2	Number of farmers, traders	1,50,000					

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23		
2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
	e-NAM	& other stake holders expected to participate in awareness camps organized			through e-NAM (MT)	
		1.3 Number of farmers trained under e-NAM	60,000			
c. Sub-scheme: Market Research and Information Network (MRIN)						
	1. Market Research and Information Network (MRIN) www.agmarknet.gov.in	1.1 Addition of New Agmarknet Nodes (APMCs) under the Scheme on the basis of demand from the State Govt.	50 ²⁴	1. Better and timely reporting of data with accuracy and its outreach to farmers and other stakeholders. Usage of Market information of Scheme by farmers, traders, Exporters community etc. & utilization of information (Price & Arrivals) available on Agmarket Portal. Enhancement of interface/Integration of the e-NAM and other schemes	1.1 No. of Markets reported Quality and accuracy of data Timeliness of reporting . Its outreach and benefit to farmers	50 ²⁵
		1.2 Incentives to Data Entry Operators (DEOs) of State implementing agency (in	3	2. The reporting of data on Agmarknet Portal (No. of daily markets reporting)	2.1 Incentivising reporting officials for timely and	Target not

²⁴ Scheme is demand driven. Most of the major markets covered & physical target may be 50

²⁵ Scheme is demand driven. Most of the major markets covered & physical target may be 50

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
			crore)		through trained Data Entry Operators (DEOs) of State implementing agency will improve.	qualitatively reporting of data	amenabl e ²⁶
		1.3 Post Harvest Market Profile Study		10 ²⁷			
		1.4 Supply of Electronic Display boards to APMCs		100 ²⁸			
	d. Sub-Scheme: Strengthening of Agmark Grading Facility (SAGF)						
	1. Greater Capacity of Grading, Sorting and Packaging infrastructure	1.1 Number of Agricultural Commodities' Standard notifications		03	1. Improved availability of grading, sorting & packaging infrastructure	1.1 Increased AGMARK grading and effective compliance of grading certification	10% ²⁹
		1.2 Number of check samples analysis		7896			
		1.3 Number of research samples analysis		600			

²⁶ Since, the scheme is demand driven & physical target coverage depends on demand

²⁷ @ Rs. 50,000/ per study

²⁸ @ Rs. 5.0 Lakh per board

²⁹ Agmark grading and revenue receipts may be increased 10% (approx.) by increase of Grant of C.A. and grading of more quantity under Agmark

11. Formation and Promotion of 10,000 Farmer Producer Organizations (FPOs) (CS)³⁰

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23				OUTCOMES 2022-23		
2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23	
500	1. Increased reach of producer organization	1.1 Number of new FPOs formed and registered	4,500	1. Increased credit availability and financial worthiness of FPOs	1.1 Total value of Credit Guarantee Fund (CGF) availed by FPOs (Crore)	500	
		1.2 Number of farmers covered under FPOs	6,00,000			1.2 Total value of Equity Grant Fund (EGF) availed by FPOs (Crore)	40
	2. Capacity building and training	2.1 Number of institutional training programmes being organized	1,500-2,000				
		2.2 Number of Chief Executive Officer (CEOs) trained	1,500 to 2,000				
		2.3 Number Board of Directors (BOD)/ Members trained	10,000				

12. Agriculture Infrastructure Fund(CS)³¹

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23		
2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
500	1. Promoting creation and modernization of agriculture	1.1 Number of projects submitted by eligible entities	30,000	1. Improvement in resources provision for agriculture infrastructure	1.1 Percentage of fund utilized for completed projects	Target not amenable
		1.2 Disbursement of funds for eligible	20,000		1.2 Additional investments leveraged due to agriculture	10,000

³⁰ The Central Sector Scheme is under implementation and so far cluster have been identified for Formation and Promotion of Farmer Producer Organizations (FPOs) for the FY 2020-21. For Financial Year 2021-22, the target as per the EFC is 2500 numbers

³¹ Agri Infra Fund was launched on 9th Aug 2020. Since the scheme is only 1 year 4 months old, most of the infra projects sanctioned are under construction phase. Hence, the outcome indicators could not be assessed.

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23		
2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
	infrastructure	projects/investments (Rs. Crores)			infrastructure fund interventions (Rs. Crore)	
	2. Increase in amount of subvention and credit guarantee support provided	2.1 Amount outgo on account of interest subvention (Rs. Crores)	576	2. Enhancement in agriculture infrastructure capacity	2.1 Total capacity addition in agriculture sector due to infrastructure activities funded (MT)	Target not amenable
		2.2 Percent projects receiving interest subvention (of the total projects offered loan under the scheme)	100%			
		2.3 Amount outgo on credit guarantee coverage (Rs. Crore)	192			
		2.4 Average percent credit guarantee coverage of the total credit extension under the scheme.	50%			

Department of Agriculture and Farmer's Welfare

1. Pradhan Mantri Annadata Aay Sanrakshan Yojna (PM-AASHA) (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-23			OUTCOMES 2023-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
1	1.	Increased coverage of farmers	1.1. Registration of farmers under Price Deficiency Payment Scheme (PDPS) ¹	5,000 ²	1. Ensuring remunerative price to farmers for their produce	1.1. Average price difference between MSP/ procurement price and market prices (%)	6%
			1.2. Average delay of payment made to farmers after receipt of their produce under PDPS in days	One month ³		1.2. Registered farmers who received payment under PDPS (%)	100%
	2.	Private Procurement and Stockist Scheme (PPSS) ²	2.1. Number of pilots initiation in selected districts/ APMC of the district involving the participation of private stockiest	2 ⁴	2. Increased participation in procurement	2.1. Quantity procured under the initiative to total private sector procurement (%)	<1%

¹ GoI only reimburse the losses incurred in undertaking PDPS to the States. However, the prompt payment to farmers is under the purview of State Govt.

² No proposal has been received under PPSS since its launch

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⁴ No proposal has been received under PPSS since its launch

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-23			OUTCOMES 2023-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
		2.2	Total quantity procurement by private player in Metric Tones	500 ⁵		2.2 % of total APMC procurement through PPSS	<1%
	3. Improved procurement of produce	3.1	Total quantity procured of oilseeds in Metric Tones	500 ⁶	3. Increase in procurement of produce	3.1 Procurement percentage of oilseeds to the total production in a financial year (%)	<1%
		3.2	Average delay of payment made to farmers after receipt of their produce under PPSS in days.	3 days ⁷			

2. Pradhan Mantri Kisan Mandhan Yojana (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
100	1. Increased coverage of scheme	1.1	No. of eligible farmers to be enrolled under the Scheme	82,005	1. Assured income support to all landholding farmers with	1.1 No. of farmers enrolled under the scheme	22,25,000 ⁸
		1.2	Number of eligible Small and Marginal Farmers (SMF) details	82,005			

⁵ No proposal has been received under PPSS since its launch

⁶ No proposal has been received under PPSS since its launch

⁷ As per PPSS guidelines

⁸ The Targets for farmers is given quarterly

		to be uploaded on the PM KISAN portal		cultivable land		
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3. Green Revolution: Sub- Mission on Seed and Planting Material (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23				OUTCOMES 2022-23		
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
305	1.	Creation of seed infrastructure facilities	1.1 Increase in the seed processing capacity (Lakh Quintal)	0.25	1. Enhanced productivity and improved Seed replacement	1.1 Percentage Change in the Availability of the Quality Seed over the previous year	2
	2.	Improved seed storage capacity	2.1 Increase in seed storage capacity (Lakh Quintal)	00.25			
			2.2 Size of the seed reserve (Lakh Quintal)	3.73			
	3.	Seed Village Programme-Improved awareness about seed usage	3.1 Number of seed villages in which seed village programmes held	20,000			

4. Green Revolution: Organic Value Chain Development for North East Region (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23				OUTCOMES 2022-23		
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23 ⁹

⁹ It is too early to predict the outcome data for the FY 2022-23.

198	1. Increase in coverage under organic farming	1.1 Total area brought under organic farming (Ha)	30,000	1. Increase in awareness about organic/natural farming	1.1 Percentage increase in organic farming area over previous year	Target not amenable
		1.2 Number of farmers adopting organic farming	30,000		1.2 Increase in farmers under organic farming area over previous year	Target not amenable
		1.3 Number of Farmer Producer Organizations formed	60	2. Institutional development for production and promotion	2.1 Number of FPOs became functional	Target not amenable
			2.2 Total sale of organic products			

5. Green Revolution: Digital Agriculture Mission (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23		
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators
60.00	1. Databases of farmers	1.1 No. of farmers registered on Farmers Database	10,00,000 farmers ¹⁰	1. Farmer database	1.1 Number of Farmers registered in Farmer Database	10,00,000 farmers ¹¹
	2. Integration of various applications/datasets of Stakeholders(D/o A&FW, attached/subordinate offices, D/o F&DP, D/o	2.1 Integration of various applications/datasets of Stakeholders(D/o A&FW, attached/subordinate offices, D/o F&DP, D/o	1 ¹²	2. Enrichment of Farmers Database through different datasets of Stakeholders which would help in creating Central Repository of datasets.	2.1 Central repository of data which is available for use by Department & Stakeholders and any update in the data will be available to every stakeholders. This	1/Quarter

¹⁰The Target for farmers is given quarterly

¹¹The Target for farmers is given quarterly

¹²The Target for farmers is given quarterly

	Fertilizers etc., wherein, farmers(s) related information available) with Farmers Database.	Fertilizers etc., wherein, farmers(s) related information available) with Farmers Database.			would help to get no. of attributes pertaining to particular farmer/beneficiary and would help in ease of decision making for targeting.	
	3. Services/Solutions around Farmers Database Increased role of IT in Agriculture	3.1 Building solutions around Farmers Database using different datasets	½ ¹³	3. Will help out building Proof of Concept/Use case scenario around Farmers Database using modern technologies like data analytics, blockchain, drone, GIS, AI etc. which can be replicated/scaled up	3.1 Use case/services/solutions built around Farmers Database will act as the building block for AGRISTACK.	½ Quarter

6. Green Revolution: Integrated Scheme on Agriculture Census and Statistics (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23		
	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
325	1. Study of cost of cultivation of principal crops	1.1 State-wise / crop-wise estimates of cost of cultivation /production of	Targets not amenable ¹⁴	1. Increased use of data collected through the scheme	1.1 MSPs of 22 mandated major agricultural crops and FRP of Sugarcane crop to	Targets not amenable ¹⁵

¹³The Target for farmers is given quarterly

¹⁴ To Generate a total of 230 state-wise / crop-wise estimates of cost of cultivation /production of 25 major agricultural crops.

¹⁵ MSPs of 22 mandated major agricultural crops

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23				
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23	
			25 major agricultural crops			be announced by the Govt		
	2.	Improvement of Agriculture Statistics (IAS)	2.1 Generating advance estimates of principal crops ¹⁶	Targets not amenable ¹⁷	2.	Release of agriculture data for use of policy making	2.1 Release of Advance & Final Estimates for the production of food grains and commercial crops	Target not amenable ¹⁸
	3.	Availability of Phase-I data of Agriculture Census 2020-21	3.1 Number of States/ UTs where training imparted to Masters Trainers for collection of Phase- I data	36	3.	Release of Phase-I data of Agriculture Census 2020-21	3.1 Number of States/UTs ready for collection of Phase-I data	36
			3.2 Number of States/UTs to complete data collection/fin alize Phase-I data	25			3.2 Number of States/UTs to process data/release Phase-I data	25

¹⁶ The data of area, production and yield would be released as per the schedule time period given below: Advance Estimates (27 major crops), First: September, Second: February, Third: April, Fourth: July, Final Estimates (27 major+3 minor crops) - Six months after the end of agriculture year

¹⁷ Data on Estimate of area, production and yield of 28 major crops from States/UTs

¹⁸ The data of area production and yield would be released as per the schedule time period

7. Green Revolution: National Bamboo Mission (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23				OUTCOMES 2022-23		
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
100	1.	Propagation and cultivation of bamboo	1.1 Number of nurseries established for quality planting material	69	1. Availability of quality planting material generated leading to enhanced production	1.1 Sapling production capacity generated (Lakh)	17.03
	2.	Product development/ processing units	2.1 Number of product lines/ units created	89		1.2 Area covered under bamboo plantation (Ha)	8,500
	3.	Capacity building and trainings	3.1 Number of farmers/ entrepreneurs skilled	1,500	2. Supporting Agarbatti industry	2.1 Production of round sticks (MT)	3,000

8. Green Revolution: National Project on Soil Health and Fertility (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23				OUTCOMES 2022-23		
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
300.00	1.	Improved soil and fertilizer testing facilities with necessary	1.1 No. of Soil Testing Labs / Fertilizer Testing Labs/ Village testing labs strengthened / added	344	1. Enhanced soil and fertilizer testing capacity	1.1 Additional soil samples/ testing capacity added due to new additions/ strengthening (Lakh)	10.63
			1.2 Total number of demonstrations	62,500			

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
	human and technical capacity for improving soil health	1.3	Capacity building training sessions conducted	37,500			
		1.4	Number of farmers to be trained (Lakh)	11.25			

9. Green Revolution: Paramparagat Krishi Vikas Yojana (including BPKP) (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
400.00	1. Enhanced coverage under organic and non-chemical/natural farming	1.1	Total area brought under organic & natural farming (ha)	2,25,000	1. Increase in awareness about organic/natural farming	1.1 Percentage increase in organic farming area over previous year natural	Target not amenable ¹⁹
		1.2	Number of farmers adopting organic & natural farming	2,25,000			

10. Green Revolution: Rainfed Area Development and Climate Change (CSS)

¹⁹It is too early to predict the outcome data for the FY 2022-23.

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2022-23			OUTCOMES 2022-23			
	2022-23	Output	Indicators	Targets 2022-23	Outcome	Indicators	Targets 2022-23
180.00	1.	Increased coverage of Rainfed Area Development Approach	1.1 Total area brought under Integrated Farming System - Rainfed Area Development (Lakh Ha)	0.50	1. More productive, sustainable, remunerative and climate resilient agriculture	1.1 Number of farmers benefitted (in lakh)	0.50