

Ministry of Agriculture and Farmer's Welfare

Demand No. 1

Department of Agriculture Cooperation and Farmer's Welfare

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

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|--|--|-------------|--|----------------------------|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 16,000.00 | 1. Increase in coverage ¹ | 1.1 Number of farmer applications under crop insurance | 5% increase | 1. Increased risk coverage for insured farmers | 1.1. Total sum insured (%) | 5% |
| | | 1.2. Area insured under crop insurance | 5% increase | | | |
| | 2. Efficient claims assessment through technology and claim settlement mechanism | 2.1. Number of Crop Cutting Experiments (CCE) captured through smartphones (CCE Agri App) | 5% increase | | | |
| | | 2.2. Number of smart sampling points utilized for conducting CCEs on CCE Agri App | 5% increase | | | |
| | | 2.3. Percentage of approved claims paid to farmers by insurance companies for the ongoing seasons ³ | 95 | | | |
| | 3. Capacity building | 3.1. Number of trainings/workshops held | 5% increase | | | |

¹ 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 2020-21 and 2021-22 have been considered for comparison here

² Majority of claims i.e.>90% of reported claims from date of harvest i.e. 30th November for Kharif and 30th April for Rabi seasons

³ 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.

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|----------------------------------|------------|--------------------|---------|------------|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| | initiatives | towards scheme implementation | | | | | |

2. Interest Subsidy for Short Term Credit to Farmers (CS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|-------------------------------|---|------------|---------------------------|--|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 19,468.31 | 1. New accounts opening | 1.1 Number of new accounts of farmers granted Short Term Credit (STC) loan (Lakh) | 120 | 1. Access to credit | 1.1. Number of farmer accounts provided Prompt Repayment Incentive (PRI) accounts and Interest Subvention (IS) benefits (Crore) | 7.98 |
| | | 1.2. Number of new accounts of SMFs covered (Lakh) | 101.57 | | 1.2. Total Loan amount disbursed (Lakh Crore) | 5.35 |
| | | 1.5. Number of new accounts in J&K, NER and under serviced area (Lakh) | 5.00 | | | |

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

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|---|--|------------|--|---|------------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 1,500.50 | 1. Need based procurement intervention in distress condition ⁴ | 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 (%) ⁵ | 15% to 10% of MSP rate |
| | | 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 | | | |

4. Promotion of Agricultural Mechanization for in-situ Management of Crop Residue (CS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|--|---|------------|--|---|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 700.00 | 1. Promotion of mechanized In-situ crop residue management | 1.1. No. of Farm Machinery Banks for custom hiring of crop residue management machinery established | 9347 | 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. No. of crop residue management machinery distributed on subsidy | 19145 | | 1.2. Quantity of land (in lakh ha) over which crop residue management adopted under this scheme | 41 |

⁴ Procurement target of pulses and oilseeds under PSS is based on the procurement of pulses and oilseeds undertaken during 2019-20 Season.

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

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

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|--|--|--------------------|---|---|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 65,000.00 | 1. | Increased coverage of scheme | 1.1. Cumulative no. of eligible beneficiaries to be enrolled by State/ UT administration (Crore) | 12.5 | 1. Assured income support to all landholding farmers with cultivable land | 1.1. Timely financial benefit to all eligible beneficiaries (%) | 100 |
| | 2. | Increased awareness among farmers about PM KISAN | 2.1. No. of eligible farmers details to be uploaded on the PM KISAN portal (Crore) | 0.9332645 | | | |
| | 3. | Improved payment facilitation | 3.1. Total funds to be transmitted by sponsoring bank to destination bank in Rs. Crore | 75,000 | | | |

6. Formation and Promotion of 10,000 Farmer Producer Organizations (FPOs) (CS)⁶

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|--|---|--------------------|--|---|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 700.00 | 1. | Increased reach of producer organization | 1.1. Number of new FPOs formed and registered | 2500 | 1. Increased credit availability and financial | 1.1. Total value of Credit Guarantee Fund (CGF) availed by FPOs (Crore) | 100 |

⁶The 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.

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|-----------------------------------|--|------------|--------------------|---|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| | | 1.2. Number of farmers covered under FPOs | 60,000 | worthiness of FPOs | 1.2. Total value of Equity Grant Fund (EGF) availed by FPOs (Crore) | 75 |
| | 2. Capacity building and training | 2.1. Number of institutional training programmes being organized | 400 | | | |
| | | 2.2. No. of Chief Executive Officer (CEOs) trained | 400 | | | |
| | | 2.3. No. Board of Directors (BOD)/ Members trained | 500 | | | |

7. Pradhan Mantri Krishi Sinchai Yojna (PMKSY): Per Drop More Crop (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|---|---|------------|--|--|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 4,000.00 | 1. Efficient water conveyance and precision water application devices - sprinklers, drips, pivots, rain-guns etc. | 1.1. Gross cropped area under micro-irrigation (MI) (Lakh Ha) | 20.0 | 1. Crop diversification under micro-irrigation | 1.1. Micro-irrigation area under crop diversification measures (%) | 20 |
| | | 1.2. No. of farmers adopted MI (Lakh) | 6.0 | | | |
| | 2. Extending coverage of MI to water intensive crops. | 2.1. Area covered under MI in water intensive crops (Lakh Ha) | 1.0 | 2. Improved water use efficiency | 2.1. Micro irrigation area covered in the net irrigated area (%) | 2 |
| | 3. Provisioning of protective irrigation facilities in | 3.1. No. of micro water harvesting structures | 25,000 | 3. Drought proofing of | 3.1. Net area under protective irrigation (Ha) | 50,000 |

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|---------------------|---------------|--------------------|-------------|------------|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| | | rainfed agriculture | to be created | | agriculture | | |

8. Green Revolution: Rashtriya Krishi Vikas Yojna (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|---|---|---------------------|---|--|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 3,712.44 | 1. Provide flexibility & autonomy to states in planning & executing agriculture & allied schemes ⁷ | 1.1. No. of states utilizing RKVY schemes | Target not amenable | 1. Making farming a remunerative economic activity through strengthening the farmers' effort, risk mitigation and promoting agri-entrepreneurship | 1.1. No. of projects approved by the States in agriculture and allied sectors ⁸ | 710-750 |
| | | 1.2. Total number of projects sanctioned by States | Target not amenable | | 1.2. Number of entrepreneurs/ startups provided with financial support ⁹ | 500 |
| | 2. Enhancing agriculture entrepreneurship in potential states | 2.1. No. of trainings provided to entrepreneurs in agriculture & allied sectors | Target not amenable | | | |

⁷ Ensure implementation of the projects under the scheme by all States and preparation of DAPs and SAPs by all States

⁸ Sector wise number of projects: Agriculture (460-480), Animal Husbandry (70-80), Dairy Development (30-40), Fisheries (40-50), Research Projects (90-100)

⁹ Funding of entrepreneurs/ startups selected through Knowledge Partners (KPs) and RKVY Agribusiness Incubators (RABI) engaged for the purposes by Department

12. Green Revolution: National Food Security Mission (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|-----------------------------------|---|--------------------|---|---|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 2,096.00 | 1. | Additional area under cultivation | 1.1. Additional gross cropped area in identified districts for food grain cultivation (Lakh Ha) | 13.00 | 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 food grain crops (Kg/Ha) | 2,300 | | 1.2. Additional food grain production (MT) | 4.4 |

13. Green Revolution: National Mission on Horticulture (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | | |
|-----------------------------------|-----------------|---------------------------------------|---|--------------------|--|---|--|-----|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 | |
| 2,385.00 | 1. | Creation of water resource structures | 1.1. Area brought under horticulture cultivation due to water resources creation (Ha) | 42,200 | 1. Increased acreage of horticulture crops | 1.1. Additional area brought under horticulture (Ha) | 1,36,000 | |
| | 2. | Increased capacities of nurseries | 2.1. No. of new nurseries developed | 265 | | 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) | 70 | | | 2.2. Total production of horticulture produces (MT) | 320 |
| | 3. | Addition of cultivation area | 3.1. Total area under cultivation added through new garden (Ha) | 1,36,000 | | | | |

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|--------------------------------------|--|--------------------|---------|------------|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| | 4. | Area under senile plants rejuvenated | 4.1. Total area under cultivation where senile plants were rejuvenated (Ha) | 11,800 | | | |
| | 5. | Protected cultivation | 5.1. Total area under cultivation where protected cultivation is done (Ha) | 34,000 | | | |
| | 6. | Enhance post-harvest management | 6.1. Capacity of integrated posts harvest management units supported for cold storage (Lakh MT) | 1.8 | | | |
| | | | 6.2. No. of post-harvest infrastructure supported (Ripening Chamber, Pack House & Integrated Pack House) | 6,345 | | | |

14. Green Revolution: Sub- Mission on Agriculture Extension (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|--------------------------------------|---|--------------------|---|--|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 1,173.75 | 1. | Up gradation of knowledge & skill of | 1.1. No. of training courses to be conducted by MANAGE & EEIs | 450 | 1. Enhancement in technology adoption through | 1.1. Number of extension functionaries to be trained | 10,000 |

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|--|---|--------------------|---|---|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| | | extension functionaries EEIs, Skill Training courses | 1.2. No. of skill training courses to be conducted under NSDM | 1,200 | capacity building of agriculture extension functionaries | 1.2. Number of rural youth and farmers to be trained | 30,000 |
| | 2. | Farmers' training and extension support under ATMA | 2.1. No of person days for farmer training (Lakh) | 75 | 2. Increased farmers' training and extension support | 2.1. Number of beneficiaries under farming training (Lakh) | 25 |
| | | | 2.2. Number of demonstrations (Lakh) | 4.25 | | 2.2. Number of beneficiary farmers under demonstrations (Lakh) | 4.25 |
| | | | 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 | 15,000 | | 2.4. Number of beneficiaries trained under farm schools (Lakh) | 3.75 |
| | 3. | Training of agripreneurs & agri-input dealers | 3.1. Number of agri-preneurship training programmes under AC&ABC scheme | 209 | 3. Increased training of agripreneur/ agri input dealers | 3.1. Number of agripreneurs to be trained | 7,315 |
| | | | 3.2. Number of batches for Diploma in Agriculture Extension Services for Input Dealers (DAESI) | 400 | | 3.2. Total number of agri ventures to be set up by AC&ABC | 3,658 |

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|------------------------------------|--|------------|--|--|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| | 4. Outreach programmes for farmers | 4.1. Number of kisan call centres setup | 21 | | 3.3. Total number of input dealers to be trained | 16,000 |
| | | 4.2. Total number of programs to be aired through DD&AIR | 35,724 | 4. Increased Outreach programmes for farmers | 4.1. Total number of calls services using kisan call centre (Lakh) | 55 |

15. Green Revolution: Sub- Mission on Agriculture Mechanization (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|---|--|------------|---|---|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 1,050.00 | 1. Financial assistance to farmers for procurement and hiring of farm equipment | 1.1. No. 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. No. of CHCs, Hi-tech hubs established | 1,967 | | | |
| | 2. Increased awareness among the beneficiaries and other stakeholders | 2.1.No. of farmers and other stakeholders trained | 10,000 | 2. Improved beneficiaries/ stakeholder awareness | 2.1.Number of small and marginal farmers engaged in mechanized agricultural practices | 1,14,500 |
| | | 2.2.Number of villages where agri-mechanization promoted | 1,524 | | | |
| | 3. Increasing the farm equipment testing and certification capacity | 3.1.No. of institutes conducting product testing & certifications | 5 | | | |

16. Pradhan Mantri Annadata AaySanrakshan Yojna (PM-AASHA) (CS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|---|---|------------|---|---|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 400.00 | 1. Increased coverage of farmers | 1.1. Registration farmers under Price Deficiency Payment Scheme (PDPS) ¹⁰ | 5000 | 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 | 30 | | 1.2. Registered farmers who received payment under PDPS (%) | 100 |
| | 2. Private Procurement and Stockist Scheme (PPSS) ¹¹ | 2.1. Number of pilots initiation in selected districts/ APMC of the district involving the participation of private stockiest | 2 | 2. Increased participation in procurement | 2.1. Quantity procured under the initiative to total private sector procurement (%) | 1 |
| | | 2.2. Total quantity procurement by private player in Metric Tones | 500 | | 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 | 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 | | | |

¹⁰GoI only reimburse the losses incurred in undertaking PDPS to the States. However, the prompt payment to farmers is the under the purview of State Govt.

¹¹ No proposal has been received under PPSS since its launch

17. Pradhan Mantri Kisan Mandhan Yojana (CS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|------------------------------------|---------------------------|--|------------------------|--|---|------------------------|
| 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 50.00 | 1. Outreach and awareness | 1.1. No. of eligible farmers to be sensitized via publicity (Information, Education and Communication-IEC) (Crore) | 3 | 1. Universal pension coverage for Small and Marginal farmers | 1.1.No. of farmers enrolled under the scheme (Lakh) | 50 |
| | | 1.2.No. of eligible Small and Marginal Farmers (SMF) details to be uploaded on the PM KISAN portal (Crore) | 3 | | | |

18. Green Revolution: National Project on Organic Farming and Organic Value Chain Development for North East Region (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|------------------------------------|--|--|------------------------|---|---|------------------------|
| 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 228.21 | 1. Enhanced area under organic farming and organic value chain created | 1.1. Total area brought under organic farming (Ha) | 40000 | 1. Increase in awareness about organic farming/ chemical free farming | 1.1. Percentage increase in organic farming area over previous year | 35 |
| | | 1.2. No. of farmers adopting organic farming | 40000 | | 1.2. Percentage increase in FPO/FPCs over previous year | 40 |

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|------------------------------------|------------------------|---|------------------------|---|--|------------------------|
| 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| | under FPO/FPCs | 1.3. No. of Farmer producer Companies (FPC)/ FPO formed | 40 | 2. Institutional development for production and promotion | 2.1. Total sale of branded organic produce/ export of certified produce (MT) | 100 |

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

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|------------------------------------|--|---|------------------------|--|---|------------------------|
| 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 450.00 | 1. Enhanced awareness about organic farming practices and assistance for PGS Certification | 1.1. Total area adopted under organic farming (Lakh Ha) ¹² | 3.75 | 1. Increased coverage of area and volume under organic certification | 1.1. Percentage increase in farmers covered over previous year | 40 |
| | | 1.2. No. of farmers adopting organic farming (Lakh) | 9.38 | | 1.2. Percentage increase in organic farming area over previous year | 40 |
| | | | | | 1.3. Percentage increase in PGS certification of organic produce over previous year | 40 |

¹²Continuation of 3.81 lakh ha area covered in 2018-19 to till date (30.11.20).

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

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|--|--|------------|--|---|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 323.80 | 1. Improved soil and fertilizer testing facilities with necessary human and technical capacity for improving soil health | 1.1. No. of Soil Testing Labs / Fertilizer Testing Labs/ Village testing labs strengthened / added | 1821 | 1. Enhanced soil and fertilizer testing capacity | 1.1. Additional soil samples/ testing capacity added due to new additions/ strengthening (Lakh) | 58.76 |
| | | 1.2. Total number of demonstrations/ capacity building training sessions conducted (Lakh) | 1.0 | | | |
| | | 1.3. Number of farmers to be trained (Lakh) | 30.0 | | | |

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

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|--|--|------------|---|--|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 180.00 | 1. Increased coverage of Rainfed Area Development Approach | 1.1. Total area brought under Integrated Farming System - Rainfed Area Development (Lakh Ha) | 0.80 | 1. More productive, sustainable, remunerative and climate resilient agriculture | 1.1. Increase in cropping intensity in the scheme area (%) | 10 |
| | | 1.2. No. of training conducted | 1200 | | 1.2. Number of farmers | 60000 |

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|---|---|--------------------|--|---|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 426.60 | 1. | Creation of seed infrastructure facilities | 1.1. Increase in the seed processing capacity (Lakh Quintal) | 1.50 | 5. Enhanced productivity and improved Seed replacement | 5.1. Percentage change in SRR in catchment area over previous year | 1 |
| | 2. | Improved seed storage capacity | 2.1. Increase in seed storage capacity (Lakh Quintal) | 2 | | 5.2. Percentage change in productivity in catchment area over previous year (%) ¹³ | 1 |
| | | | 2.2. Size of the seed reserve (Lakh Quintal) | 3.73 | | | |
| | 3. | Seed Village Programme- Improved awareness about seed usage | 3.1. No. of seed villages in which seed village programmes held | 60000 | | | |

24. Green Revolution: Sub- Mission on Plant Protection and Plant Quarantine (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|---|---|--------------------|---|--|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 195.92 | 1. | Analysis of samples for estimation of pesticides residues | 1.1. No of samples analyzed | 35000 | 1. Arresting the pest epidemic and reducing the crop loss | 1.1. No. of pest epidemic incidence controlled and reversed. | 4 |
| | 2. | Monitoring of pest incidence | 2.1 Area over which pest incidence is being | 10.00 | | | |

¹³Since the Scheme is demand driven, fixing target in catchment area is difficult. However, target in catchment area by 1% may be assumed.

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|---|--|--------------------|---------|------------|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| | | | monitored (Lakh Ha) | | | | |
| | 3. | Augmentation and conversation of bio-control agents | 3.1. Area over which augmentation and conversation is undertaken (Lakh Ha) | 9.50 | | | |

25. Green Revolution: Information Technology (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------------------|---|--|--------------------|--|--|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| 50.00 | a. NeGP-A – AGRISNET | | | | | | |
| | 1. | Increased farmer registrations | 1.1.No. of farmers registered on mKisan portal | 5000000 | 1. Information about the Schemes, Advisories from Experts, Market Prices, Weather Reports, Soil Test Reports disseminated free of cost | 1.1.No. of SMS advisories issued (Crore) | 25 |
| | b. NeGP-A | | | | | | |
| | 2. | Improved user base of DACFW mobile Apps | 2.1. No. of registered mobile App users | 200000 | 2. Improved information dissemination over portals and mobile apps | 2.1. No. of new services added on mobile app | 2 |

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

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | | |
|-----------------------------------|-----------------|---|---|------------------|---------|--|---|----|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 | |
| 410.35 | 1. | Study of cost of cultivation of principal crops | 1.1. State-wise / crop-wise estimates of cost of cultivation /production of 25 major agricultural crops | 230 | 1. | Increased use of data collected through the scheme | 1.1. Number of crops for which MSPs/ FRP calculated by CACP | 23 |
| | 2. | Improvement of Agriculture Statistics (IAS) | 1.2. Generating advance estimates of principal crops ¹⁴ | 30 | 2. | Release of agriculture data for use of policy making | 2.1. Release of Advance & Final Estimates for the production of foodgrains and commercial crops ¹⁴ | 30 |
| | 3. | Availability of data for Agriculture Census | 2.1. Finalization of phase-1 data for 25 States/UTs (Y/N) | Y | 3. | Agricultural census data and report finalization | 3.1 Release of Agricultural census report (Y/N) | Y |

27. Green Revolution: Integrated Scheme on Agricultural Cooperation (CSS)

¹⁴The 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

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|---|--|------------|---|---|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 379.57 | 1. Greater coverage of agricultural cooperation and deepening into value added activities | 1.1. No. of new cooperatives to be registered | 5 | 1. Enhanced impact for farmers / members under agricultural cooperation through cooperatives assisted for marketing, storage, processing, storage, cold storage, etc. | 1.1. No. of farmers impacted through cooperatives assisted for marketing, storage, processing, storage, cold storage (Lakh) | 4.02 |
| | | 1.2. No. of SHGs converted into cooperatives | 54 | | 1.2. Employment generation due to new ginning/ spinning unit setup (Person Days) | 48000 |
| | | 1.3. No. of trainings conducted | 20064 | | 1.3. No. of farmers impacted through ICDP projects in selected Districts (Lakh) | 52.00 |
| | | 1.4. No. of cooperatives assisted for marketing, processing, storage, cold storage, etc. for management of state cooperative federations | 181 | | | |
| | | 1.5. No. of ginning /spinning units established/ modernized/ expanded/ rehabilitated | 4 | | | |

28. Green Revolution: Agriculture Marketing (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|---|---|------------|---|--|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 466.40 | a. Sub- scheme Agriculture Marketing Infrastructure (AMI) | | | | | |
| | 1. Development/ Strengthening of Agricultural Marketing Infrastructure | 1.1. Number of marketing infrastructure projects assisted | 100 | 1. Creating scientific storage capacity under the operational areas/ Mandis | 1.1. Total storage capacity created under infrastructure projects (Lakh MT) | 2 |
| | b. Sub- scheme: National Agriculture Market (NAM) | | | | | |
| | 1. Greater information on sharing through e- NAM | 1.1. No. of markets connected through e- NAM | 200 | 1. Adoption of online trade via eNAM in new e- NAM markets | 1.1. Volume of produce traded through e- NAM(MT) | 400000 |
| | 1.2. No. of farmers, traders & other stake holders expected to participate in awareness camps organized | 2000 | | | | |
| | 1.3. Number of farmers trained under e-NAM | 10000 | | | | |

29. Green Revolution: National Bamboo Mission (CSS)

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | |
|-----------------------------------|--------------------|-----------------------|------------|--------------------|-------------------------|------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators |
| 100.00 | 1. Propagation and | 1.1. No. of nurseries | 160 | 1. Availability of | 1.1. Sapling production | 38.25 |

| FINANCIAL OUTLAY (Rs in Cr) | OUTPUTS 2021-22 | | | OUTCOMES 2021-22 | | | |
|-----------------------------------|-----------------|---------------------------------------|--|--------------------|--|--|--------------------|
| | 2021-22 | Output | Indicators | Targets 2021-22 | Outcome | Indicators | Targets 2021-22 |
| | | cultivation of bamboo | established for quality planting material | | quality planting material generated leading to enhanced production | capacity generated (Lakh) | |
| | 2. | Product development/ processing units | 2.1. No. of product lines/ units created | 199 | | 1.2. Area covered under bamboo plantation (Ha) | 10000 |
| | 3. | Capacity building and trainings | 3.1. No. of farmers/ entrepreneurs skilled | 2000 | 2. Supporting Agarbatti industry | 2.1. Production of round sticks(MT) | 5000 |