

MINISTRY OF AGRICULTURE AND FARMERS WELFARE

DEMAND NO. 1

Department of Agriculture and Farmers Welfare*(In ₹ crores)*

	Actual 2021-2022			Budget 2022-2023			Revised 2022-2023			Budget 2023-2024		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	114827.54	12.89	114840.43	123960.75	39.25	124000.00	110203.20	51.33	110254.53	115489.37	42.42	115531.79
Recoveries	-372.87	...	-372.87	...	...	...	...	...	...	...	...	...
Receipts	...	...	...	...	...	...	...	...	...	...	...	...
Net	114454.67	12.89	114467.56	123960.75	39.25	124000.00	110203.20	51.33	110254.53	115489.37	42.42	115531.79
A. The Budget allocations, net of recoveries, are given below:												
CENTRE'S EXPENDITURE												
Establishment Expenditure of the Centre												
1. Secretariat												
1.01 Secretariat	144.79	...	144.79	163.40	...	163.40	168.23	...	168.23	235.89	3.90	239.79
1.02 International Cooperation	39.90	...	39.90	50.73	...	50.73	44.66	...	44.66	45.92	...	45.92
1.03 Other Attached and Subordinate Offices	695.21	...	695.21	380.12	39.25	419.37	662.77	51.33	714.10	1081.14	38.52	1119.66
Total- Secretariat	879.90	...	879.90	594.25	39.25	633.50	875.66	51.33	926.99	1362.95	42.42	1405.37
Central Sector Schemes/Projects												
2. Crop Insurance Scheme												
2.01 Pradhan Mantri Fasal Bima Yojana	13549.24	...	13549.24	15500.00	...	15500.00	12375.76	...	12375.76	13625.00	...	13625.00
3. Interest Subsidy for Short Term Credit to Farmers												
3.01 Interest Subsidy for Short Term Credit to Farmers	21476.93	...	21476.93	...	...	...	...	...	...	...	...	...
4. Modified Interest Subvention Scheme (MISS)												
	...	...	...	19500.00	...	19500.00	22000.00	...	22000.00	23000.00	...	23000.00
5. Market Intervention Scheme and Price Support Scheme (MIS-PSS)												
	2288.33	...	2288.33	1500.00	...	1500.00	1500.00	...	1500.00	0.01	...	0.01
6. Pradhan Mantri Annadata Aay Sanrakshan Yojna (PM-AASHA)												
	...	...	...	1.00	...	1.00	...	...	...	0.01	...	0.01
7. Distribution of Pulses to State / Union Territories for Welfare Schemes												
	50.00	...	50.00	9.00	...	9.00	166.21	...	166.21	800.00	...	800.00
8. Promotion of Agricultural Mechanization for in-situ Management of Crop Residue												
	691.30	...	691.30	...	...	...	...	...	...	...	...	...
9. Pradhan Mantri Kisan Samman Nidhi (PM-Kisan)												
	66825.11	...	66825.11	68000.00	...	68000.00	60000.00	...	60000.00	60000.00	...	60000.00
10. Pradhan Mantri Kisan Man Dhan Yojana												
	39.50	...	39.50	100.00	...	100.00	50.00	...	50.00	100.00	...	100.00
11. Formation and Promotion of 10,000 Farmer Producer Organizations (FPOs)												
	427.04	...	427.04	500.00	...	500.00	955.00	...	955.00	955.00	...	955.00

(In ₹ crores)

	Actual 2021-2022			Budget 2022-2023			Revised 2022-2023			Budget 2023-2024		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
12. Agriculture Infrastructure Fund (AIF)	21.43	...	21.43	500.00	...	500.00	150.00	...	150.00	500.00	...	500.00
13. National Beekeeping Honey Mission (NBHM)	...	...	...	100.00	...	100.00	100.00	...	100.00	0.01	...	0.01
Total-Central Sector Schemes/Projects	105368.88	...	105368.88	105710.00	...	105710.00	97296.97	...	97296.97	98980.03	...	98980.03
Other Central Sector Expenditure												
Statutory and Regulatory Bodies												
14. Protection of Plant Varieties and Farmers Rights Authority	2.50	...	2.50	5.50	...	5.50	4.37	...	4.37	56.44	...	56.44
Autonomous Bodies												
15. National Institute of Plant Health Management	8.39	...	8.39	25.00	...	25.00	18.65	...	18.65	16.50	...	16.50
16. National Institute of Agricultural Extension Management (MANAGE)	5.00	...	5.00	5.50	...	5.50	4.80	...	4.80	5.00	...	5.00
17. National Council for Cooperative Training	30.30	...	30.30	...	...	...	...	...	...	...	...	...
18. Chaudhary Charan Singh National Institute of Agricultural Marketing	2.50	...	2.50	4.50	...	4.50	2.75	...	2.75	4.50	...	4.50
19. Coconut Development Board	...	...	...	...	...	...	...	...	...	39.13	...	39.13
20. National Horticulture Board	...	...	...	...	...	...	...	...	...	24.00	...	24.00
Total-Autonomous Bodies	46.19	...	46.19	35.00	...	35.00	26.20	...	26.20	89.13	...	89.13
Others												
21. Agriculture Census	...	...	...	...	...	...	...	...	...	80.00	...	80.00
22. Agriculture Economics and Statistics	...	...	...	...	...	...	...	...	...	220.00	...	220.00
23. IRRI South Asia Regional Centre	...	...	...	...	...	...	...	...	...	25.00	...	25.00
Total-Others	...	...	...	...	...	...	...	...	...	325.00	...	325.00
Total-Other Central Sector Expenditure	48.69	...	48.69	40.50	...	40.50	30.57	...	30.57	470.57	...	470.57
TRANSFERS TO STATES/UTs												
Centrally Sponsored Schemes												
Pradhan Mantri Krishi Sinchai Yojna												
24. Pradhan Mantri Krishi Sinchai Yojana (PMKSY)- Per Drop More Crop	1796.12	...	1796.12	...	...	...	...	...	...	...	...	...
Green Revolution												
25. Rashtriya Krishi Vikas Yojna	1729.11	...	1729.11	...	...	...	...	...	...	...	...	...
26. National Food Security Mission	995.17	...	995.17	...	...	...	...	...	...	...	...	...
27. National Project on Organic Farming	...	0.26	0.26	...	...	...	...	...	...	...	...	...
28. Organic Value Chain Development for North East Region	133.29	...	133.29	...	...	...	...	...	...	...	...	...
29. National Project on Soil Health and Fertility	8.76	...	8.76
30. Rainfed Area Development and Climate Change	76.83	...	76.83

(In ₹ crores)

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	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
31. Paramparagat Krishi Vikas Yojana	88.58	...	88.58	...	...	...	...	...	...	...	...	...
32. National Project on Agro- Forestry	8.37	...	8.37	...	...	...	...	...	...	...	...	...
33. National Mission on Horticulture	992.17	2.66	994.83	...	...	...	...	...	...	...	...	...
34. Sub- Mission on Seed and Planting Material	141.04	...	141.04	...	...	...	...	...	...	...	...	...
35. Sub- Mission on Plant Protection and Plant Quarantine	24.52	0.82	25.34	...	...	...	...	...	...	...	...	...
36. Sub - Mission on Agriculture Extension	820.98	...	820.98	...	...	...	...	...	...	...	...	...
37. Information Technology	40.09	...	40.09	...	...	...	...	...	...	...	...	...
38. Sub- Mission on Agriculture Mechanisation	808.83	7.72	816.55	...	...	...	...	...	...	...	...	...
39. Integrated Scheme on Agriculture Census and Statistics	267.11	...	267.11	...	...	...	...	...	...	...	...	...
40. Integrated Scheme on Agricultural Cooperation	341.67	...	341.67	...	...	...	...	...	...	...	...	...
41. <i>Agriculture Marketing</i>												
41.01 Integrated Scheme on Agriculture Marketing	236.85	1.43	238.28	...	...	...	...	...	...	...	...	...
42. National Bamboo Mission	20.58	...	20.58	...	...	...	...	...	...	...	...	...
43. National Mission on Edible Oils (Oilpalm)	...	...	...	...	...	...	...	...	...	...	...	...
Total-Green Revolution	6733.95	12.89	6746.84	...	...	...	...	...	...	...	...	...
44. Rashtriya Krishi Vikas Yojna	...	...	...	10433.00	...	10433.00	7000.00	...	7000.00	7150.35	...	7150.35
45. National Mission on Natural Farming	...	...	...	...	...	...	...	...	...	459.00	...	459.00
46. <i>Krishionnati Yojana</i>												
46.01 Food and Nutrition Security	...	...	...	1395.00	...	1395.00	900.00	...	900.00	...	...	...
46.02 Edible Oil-Oil Palm	...	...	...	900.00	...	900.00	700.00	...	700.00	...	...	...
46.03 Edible Oil-Oilseeds	...	...	...	600.00	...	600.00	500.00	...	500.00	...	...	...
46.04 Organic Value Chain Development for North East Region	...	...	...	198.00	...	198.00	130.00	...	130.00	...	...	...
46.05 Integrated Development of Horticulture	...	...	...	1900.00	...	1900.00	1100.00	...	1100.00	...	...	...
46.06 Seed and Planting Material	...	...	...	305.00	...	305.00	250.00	...	250.00	...	...	...
46.07 Agriculture Extension	...	...	...	1000.00	...	1000.00	800.00	...	800.00	...	...	...
46.08 Digital Agriculture	...	...	...	60.00	...	60.00	70.00	...	70.00	...	...	...
46.09 Agriculture Census and Statistics	...	...	...	325.00	...	325.00	300.00	...	300.00	...	...	...
46.10 Agriculture Marketing	...	...	...	500.00	...	500.00	250.00	...	250.00	...	...	...
<i>Total- Krishionnati Yojana</i>	...	...	...	<i>7183.00</i>	...	<i>7183.00</i>	<i>5000.00</i>	...	<i>5000.00</i>	...	...	...
47. Krishionnati Yojana.	...	...	...	...	...	...	...	...	...	7066.47	...	7066.47
48. Actual Recoveries	-372.87	...	-372.87	...	...	...	...	...	...	...	...	...
Total-Centrally Sponsored Schemes	8157.20	12.89	8170.09	17616.00	...	17616.00	12000.00	...	12000.00	14675.82	...	14675.82
Grand Total	114454.67	12.89	114467.56	123960.75	39.25	124000.00	110203.20	51.33	110254.53	115489.37	42.42	115531.79

(In ₹ crores)

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	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
B. Developmental Heads												
Economic Services												
1. Crop Husbandry	85440.60	...	85440.60	80137.34	...	80137.34	69528.28	...	69528.28	71378.94	...	71378.94
2. Soil and Water Conservation	26.17	...	26.17	30.10	...	30.10	33.87	...	33.87	36.60	...	36.60
3. Agricultural Financial Institutions	21476.93	...	21476.93	17612.14	...	17612.14	20112.14	...	20112.14	21050.00	...	21050.00
4. Co-operation	371.97	...	371.97	...	...	...	...	...	...	...	...	...
5. Other Agricultural Programmes	642.56	...	642.56	2204.30	...	2204.30	2270.01	...	2270.01	2498.66	...	2498.66
6. Secretariat-Economic Services	141.89	...	141.89	163.40	...	163.40	168.23	...	168.23	235.89	...	235.89
7. Capital Outlay on Crop Husbandry	...	11.46	11.46	...	37.75	37.75	...	49.83	49.83	...	37.02	37.02
8. Capital Outlay on Other Agricultural Programmes	...	1.43	1.43	...	1.50	1.50	...	1.50	1.50	...	1.50	1.50
9. Capital Outlay on Other General Economic Services	...	...	...	...	...	...	...	...	...	...	3.90	3.90
Total-Economic Services	108100.12	12.89	108113.01	100147.28	39.25	100186.53	92112.53	51.33	92163.86	95200.09	42.42	95242.51
Others												
10. North Eastern Areas	...	...	...	12332.60	...	12332.60	10949.32	...	10949.32	11552.35	...	11552.35
11. Grants-in-aid to State Governments	6267.98	...	6267.98	11286.04	...	11286.04	7027.67	...	7027.67	8326.57	...	8326.57
12. Grants-in-aid to Union Territory Governments	86.57	...	86.57	194.83	...	194.83	113.68	...	113.68	410.36	...	410.36
13. Capital Outlay on North Eastern Areas	...	...	...	...	...	...	...	...	...	...	...	...
Total-Others	6354.55	...	6354.55	23813.47	...	23813.47	18090.67	...	18090.67	20289.28	...	20289.28
Grand Total	114454.67	12.89	114467.56	123960.75	39.25	124000.00	110203.20	51.33	110254.53	115489.37	42.42	115531.79

1. **Secretariat:** The provision is for expenditure on Secretariat, Departmental Canteen and Minister (Agriculture), Embassy of India, Rome; contribution to various international organizations and includes various attached and sub-ordinate offices under the Department located in various States.

2. **Crop Insurance Scheme:** Launched from 1.04.2016 after rolling back earlier schemes National Agriculture Insurance Scheme (NAIS), Weather-based Crop Insurance scheme, Modified National Agricultural Insurance Scheme (MNAIS). The Department has migrated from administered premium and claim-support insurance schemes to an upfront subsidy for actuarial premium- based system.

4. **Modified Interest Subvention Scheme (MISS):** Under Modified Interest Subvention Scheme, short term crop loan upto ₹ 3 lakh is available to farmers engaged in Agriculture and other allied activities at benchmark rate of 9%. Government of India provides 2% Interest Subvention on the benchmark rate. Additional 3% subvention is also given to the farmers for prompt and timely repayment of loans; thus the effective rate of interest comes down to 4% per annum. Funds are released to the implementing agencies namely NABARD for RRBs/Cooperative Banks and RBI for Scheduled Commercial Banks.

5. **Market Intervention Scheme and Price Support Scheme (MIS-PSS):** Under this scheme, NAFED, Central Warehousing Corporation, National Consumer Cooperative Federation of India and Small Farmers Agro Business Consortium have been designated as Central agencies to undertake

procurement of Oilseed and Pulses under price support scheme and also work to provide remunerative prices to farmers for their produce. NAFED, Central Warehousing Corporation, National Consumer Cooperative Federation of India, Small Farmers Agro Business Consortium have been designated as Central agencies to undertake procurement of Oilseed and Pulses under price support scheme and also work to provide remunerative prices to farmers for their produce.

6. **Pradhan Mantri Annadata Aay Sanrakshan Yojna (PM-AASHA):** Pradhan Mantri Annadata Aay Sanrakshan Abhiyaan (PM-AASHA) is a scheme to ensure minimum support price to farmers comprising of Price Support Scheme (PSS), oilseeds and copra, Price Deficiency Payment Scheme (PDPS) and pilot of Private Procurement & Stockist Scheme (PPSS).

7. **Distribution of Pulses to State / Union Territories for Welfare Schemes:** The scheme is to dispose the huge stock of pulses procured under Price Support Scheme (PSS) by offering a subsidy of ₹ 15/- per kg over the issue price to States/UTs for utilization under various welfare schemes like Mid-Day Meal, Public Distribution System, ICDS etc.

9. **Pradhan Mantri Kisan Samman Nidhi (PM-Kisan):** With a view to provide income support to all farmer families across the country, to enable them to take care of expenses related to agriculture and allied activities as well as domestic needs, the Central Government has implemented PM-Kisan Scheme . The Scheme aims to provide a payment of ₹ 6000 per year in three quarterly installments of ₹ 2000 to the

farmer families, subject to certain exclusion relating to higher income groups. About 12.50 crore farmer families are expected to be covered under the Scheme.

10. **Pradhan Mantri Kisan Man Dhan Yojana:** With a view to provide social security net for Small and Marginal Farmers (SMF) as they have minimal or no savings to provide for old age and to support them in the event of consequent loss of livelihood, the Government has implemented another new Central Sector Scheme for providing old age pension to these farmers. Under this Scheme, a minimum fixed pension of ₹ 3000/- p.m. will be provided to the eligible small and marginal farmers, subject to certain exclusion clauses, on attaining the age of 60 years. The Scheme aims to cover around 3 crore beneficiaries in the first three years. It is a voluntary and contributory pension scheme, with entry age of 18 to 40 years.

11. **Formation and Promotion of 10,000 Farmer Producer Organizations (FPOs):** The scheme will contribute to enhance cost effective productivity and higher net incomes to the member farmer producers group through better liquidity and market linkages for their produce and will help to become FPOs sustainable through collective action.

12. **Agriculture Infrastructure Fund (AIF):** The Central Sector scheme was approved by Cabinet on 8.7.2020 to provide 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 financial support. Under the scheme, ₹ 1 Lakh Crore will be provided by banks and financial institutions as loans to Primary Agricultural Credit Societies (PACS), Marketing Cooperative Societies, Farmer Producers Organizations (FPOs), Self Help Group (SHG), Farmers, Joint Liability Groups (JLG), Multipurpose Cooperative Societies, Agri-entrepreneurs, Startups and Central/State agency or Local Body sponsored Public Private Partnership Project. All loans under this financing facility will have interest subvention of 3% per annum up to a limit of ₹ 2 crore. This subvention will be available for a maximum period of 7 years. Further, credit guarantee coverage will be available for eligible borrowers from this financing facility under Credit Guarantee Fund Trust for Micro and Small Enterprises (CGTMSE) scheme for a loan up to ₹ 2 crore. The fee for this coverage will be paid by the Government.

13. **National Beekeeping Honey Mission (NBHM):** The NBHM has been launched for 3 years from 2020-21 to 2022-23. The aim will be of production of 160000 MTs of honey, increase in number of bee colonies to 42 lakh, generating employment of about 4.60 lakh and increase income from honey and increase in yield of the crops by the end of March 2023. The NBHM will have 3 mini missions as main components/sub-schemes.

14. **Protection of Plant Varieties and Farmers Rights Authority:** It is a statutory body set up under a legislation enacted in 2001 to fulfill obligations under agreement of World Trade Organization. It provides the establishment of an effective system for Protection of Plant Varieties, the Rights of farmers and plant breeders and to encourage the development of new varieties of plants.

15. **National Institute of Plant Health Management:** The Institute is engaged in promoting environmentally sustainable Plant Health Management practices in diverse and changing agro-climatic conditions, Bio-Security & Incursion Management and extending policy support to Central and State Governments.

16. **National Institute of Agricultural Extension Management (MANAGE):** The Institute facilitates the acquisition of managerial and technical skills by Extension Officers, Managers, Scientists and Administrators in all sectors of agricultural economy to enable them to provide most effective support and services to Farmers and Fishermen for practicing Sustainable Agriculture and fishing practices.

18. **Chaudhary Charan Singh National Institute of Agricultural Marketing:** It is an autonomous body and is playing pivotal role in creating awareness amongst farmers and providing consultancy and policy support to decision makers in government, cooperative and private sector for bringing efficiency in the agricultural marketing sector.

19. **Coconut Development Board:** Coconut Development Board (CDB) is a statutory body established under the Ministry of Agriculture and Farmers Welfare, Government of India for the integrated development of coconut cultivation and industry in the country with focus on productivity increase and product diversification.

20. **National Horticulture Board:** The National Horticulture Board (NHB) is an Autonomous organization under the administrative control of Ministry of Agriculture and Farmers Welfare. The broad aims and objectives of the Board are to develop production clusters/hubs for integrated Hi-tech commercial horticulture, development of Post-harvest and cold chain infrastructure, ensuring availability of quality planting material and to promote adoption of new technologies/tools/ techniques for Hi-tech commercial horticulture etc.

21. **Agriculture Census:** Agriculture Census forms part of a broader system of collection of Agricultural Statistics. It is a large-scale statistical operation for the collection and derivation of quantitative information about the structure of agriculture in the country.

22. **Agriculture Economics and Statistics:** The overall objective of this scheme is to collect, compile, and maintain a database of different facets of the agriculture sector, study and analyze the socio-economic conditions of the agricultural sector and provide policy inputs.

23. **IRRI South Asia Regional Centre:** The IRRI South Asia Regional Centre is a regional facility that supports research collaboration, training, and service provision to institutions, scientists, and other stakeholders from India and other South Asian and African nations.

44. **Rashtriya Krishi Vikas Yojna:** This is a programme for achieving high growth in agricultural sector, higher returns to the farmers and for integrated development by focusing on food security, sustainable agriculture, production of oil seeds and agricultural extension. The scheme has been restructured and erstwhile schemes viz. Pradhan Mantri Krishi Sinchai Yojna-Per Drop More Crop, Paramparagat Krishi Vikas Yojna, National Project on Soil and Health Fertility, Rainfed Area Development and Climate Change, Sub-Mission on Agriculture Mechanization including Management of Crop Residue, etc. have been merged with RKVY.

45. **National Mission on Natural Farming:** National Mission on Natural farming aims at creating institutional capacities for documentation and dissemination of best practices, make practicing farmers as partners in promotion strategy, ensure capacity building and continuous hand holding and finally attracting farmers to the natural farming willingly on the merit of the system. The basic object of NMNF is to promote alternative system of farming from external purchased inputs, cost reduction and thereby increasing income of farmers

47. **Krishionnati Yojana.:** Krishionnati Yojana is an Umbrella Scheme comprising various Centrally Sponsored Schemes which aims at to develop the agriculture and allied sector in a holistic and scientific manner to increase the income of farmers by enhancing production, productivity and better returns on produce. Basically, this schemes focus on creating or strengthening of infrastructure of production, reducing production cost and marketing of agriculture and allied produce.