MINISTRY OF AGRICULTURE AND FARMERS' WELFARE

DEMAND NO. 1

Department of Agriculture, Cooperation and Farmers' Welfare

	1									(In ₹ crores)			
	Actu	Actual 2015-2016			get 2016-20	017	Revised 2016-2017			Budg	018		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	
Gross	15300.75	33.18	15333.93	35952.83	30.86	35983.69	48779.38	61.12	48840.50	52575.57	79.43	52655.00	
Recoverie	es -37.89		-37.89				-9000.00		-9000.00	-10800.00		-10800.00	
Receipts													
Net	15262.86	33.18	15296.04	35952.83	30.86	35983.69	39779.38	61.12	39840.50	41775.57	79.43	41855.00	
A. The Budget allocations, net of recoveries, are given below:													
CENTRE'S EXPENDITURE													
Establishment Expenditure of the Centre													
1. Secretariat													
1.01 Secretariat	94.10		94.10	115.15		115.15	115.91		115.91	119.00		119.00	
1.02 International Cooperation	29.60		29.60	30.18		30.18	30.61		30.61	31.48		31.48	
1.03 Other Attached and Subordinate Offices	161.09	0.50	161.59	325.33	0.56	325.89	290.63	0.47	291.10	322.61	0.43	323.04	
Total- Secretariat	284.79	0.50	285.29	470.66	0.56	471.22	437.15	0.47	437.62	473.09	0.43	473.52	
Central Sector Schemes/Projects													
2. Crop Insurance Scheme													
2.01 Pradhan Mantri Fasal Bima Yojana	2983.04		2983.04	5500.00		5500.00	13240.04		13240.04	9000.00		9000.00	
2.02 Transfer of Krishi Kalyan Cess to Krishi							3596.28		3596.28	9000.00		9000.00	
Kalyan Kosh 2.03 Met from Krishi Kalyan Kosh							-3596.28		-3596.28	-9000.00		-9000.00	
	Vet 2983.04		2983.04	5500.00		5500.00	13240.04		13240.04	9000.00		9000.00	
3. Interest Subsidy for Short Term Credit to Farmers													
3.01 Interest Subsidy for Short Term Credit to Farmers				15000.00		15000.00	13619.13		13619.13	15000.00		15000.00	
3.02 Transfer to Krishi Kalyan Kosh							5203.72		5203.72	1800.00		1800.00	
3.03 Met from Krishi Kalyan Kosh							-5203.72		-5203.72	-1800.00		-1800.00	
	Vet			15000.00		15000.00	13619.13		13619.13	15000.00		15000.00	
 Market Intervention Scheme and Price Support Scheme (MIS-PSS) 	48.46		48.46	80.00		80.00	145.69		145.69	199.30		199.30	
Total-Central Sector Schemes/Projects	3031.50		3031.50	20580.00		20580.00	27004.86		27004.86	24199.30		24199.30	

1

(In ₹ crores)

Notes on Demands for Grants, 2017-2018

							(In रे	• crores)						
		Actual 2015-2016			Budg	et 2016-20	17	Revis	ed 2016-20	017	Budget 2017-2018			
		Revenue	Capital	Total	Revenue	Capital		Revenue	Capital	Total	Revenue	Capital	Total	
Other Ce	entral Sector Expenditure													
Statutory	and Regulatory Bodies													
5. Autonomo	Protection of Plant Varieties and Farmers Rights Authority us Bodies	2.36		2.36	3.00		3.00	3.00		3.00	3.50		3.50	
6.	National Institute of Plant Health Management	6.42		6.42	13.10		13.10	6.12		6.12	6.68		6.68	
7.	National Institute of Agricultural Extension Management (MANAGE)	3.15		3.15	8.57		8.57	6.00		6.00	6.00		6.00	
Total	-Autonomous Bodies	9.57		9.57	21.67		21.67	12.12		12.12	12.68		12.68	
Public Sec	ctor Undertakings													
8.	Damodar Valley Corporation	0.45		0.45	0.50		0.50	0.50		0.50				
Others														
9.	Debenture of State Land Development Banks		12.30	12.30					25.00	25.00		25.00	25.00	
10.	Diesel Subsidy in Drought and Deficit Rainfall				7.40		7.40	7.40		7.40				
11.	Affected Areas Price Stabilisation Fund for Cereals and Vegetables	660.00		660.00										
Total	-Others	660.00	12.30	672.30	7.40		7.40	7.40	25.00	32.40		25.00	25.00	
Total-Ot	her Central Sector Expenditure	672.38	12.30	684.68	32.57		32.57	23.02	25.00	48.02	16.18	25.00	41.18	
	RS TO STATES/UTs													
	/ Sponsored Schemes	4555.04		1555.04	2240.00		2240.00	1000.00		1000.00	2400.00		2400.00	
12. Gree	Pradhan Mantri Krishi Sinchai Yojana (PMKSY)- Per Drop More Crop n Revolution	1555.94		1555.94	2340.00		2340.00	1990.00		1990.00	3400.00		3400.00	
13.	Rashtriya Krishi Vikas Yojna	3940.01		3940.01	5400.00		5400.00	3550.00		3550.00	4750.00		4750.00	
14.	National Food Security Mission	1162.34		1162.34	1700.00		1700.00	1280.00		1280.00	1720.00		1720.00	
15.	National Project on Organic Farming	14.26	1.22	15.48	2.00	1.00	3.00		0.50	0.50		1.00	1.00	
16.	Organic Value Chain Development for North East Region	113.00		113.00	100.00		100.00	100.00		100.00	100.00		100.00	
17.	National Project on Soil Health and Fertility	139.93	0.03	139.96	360.00	2.00	362.00	418.00	1.00	419.00	450.00	2.00	452.00	
18.	Rainfed Area Development and Climate Change	198.11		198.11	225.00		225.00	190.00		190.00	223.00		223.00	
19.	Paramparagat Krishi Vikas Yojana	218.91		218.91	297.00		297.00	120.00		120.00	350.00		350.00	
20.	National Project on Agro- Forestry				75.00		75.00	50.00		50.00	100.00		100.00	
21.	National Mission on Oil Seed and Oil Palm	305.81		305.81	500.00		500.00	376.00		376.00	403.00		403.00	
22.	National Mission on Horticulture	1695.68	0.79	1696.47	1615.00	5.00	1620.00	1655.10	4.90	1660.00	2316.00	4.00	2320.00	
23.	Sub- Mission on Seed and Planting Material	142.45	0.59	143.04	179.70	0.30	180.00	184.50	0.50	185.00	185.00	15.00	200.00	
24.	Sub- Mission on Plant Protection and Plant Quarantine	64.25	5.22	69.47	19.00	6.00	25.00	27.00	13.00	40.00	44.00	6.00	50.00	
25.	Sub - Mission on Agriculture Extension	597.05		597.05	635.00		635.00	590.50		590.50	912.00		912.00	

2

	Actur	al 2015-20	16	Buda	ot 2016 20	17	Povie	ed 2016-2	017	<i>(In ₹ crores)</i> Budget 2017-2018			
				-	et 2016-20					-			
26. Information Technology	Revenue 63.38	Capital	63.38	Revenue 80.00	Capital	80.00	Revenue 38.00	Capital	Total 38.00	Revenue 65.00	Capital	Tota 65.00	
27. Sub- Mission on Agriculture Mechanisation	139.19	12.53	151.72	165.00	15.00	180.00	358.25	14.75	373.00	525.00	25.00	550.00	
 Integrated Scheme on Agriculture Census and Statistics 	218.58		218.58	210.00		210.00	188.00		188.00	225.00		225.0	
29. National Agri-Tech Infrastructure	51.19		51.19										
30. Integrated Scheme on Agricultural Cooperation	121.70		121.70	130.00		130.00	130.00		130.00	130.00		130.0	
31. Agriculture Marketing													
31.01 Integrated Scheme on Agriculture Marketing	570.30		570.30	836.90	1.00	837.90	1069.00	1.00	1070.00	1189.00	1.00	1190.0	
31.02 Transfer to Krishi Kalyan Kosh							200.00		200.00				
31.03 Met from Krishi Kalyan Kosh							-200.00		-200.00				
Net	570.30		570.30	836.90	1.00	837.90	1069.00	1.00	1070.00	1189.00	1.00	1190.0	
Total-Green Revolution	9756.14	20.38	9776.52	12529.60	30.30	12559.90	10324.35	35.65	10360.00	13687.00	54.00	13741.0	
32. Actual Recoveries	-37.89		-37.89										
otal-Centrally Sponsored Schemes	11274.19	20.38	11294.57	14869.60	30.30	14899.90	12314.35	35.65	12350.00	17087.00	54.00	17141.0	
rand Total	15262.86	33.18	15296.04	35952.83	30.86	35983.69	39779.38	61.12	39840.50	41775.57	79.43	41855.0	
eneral Services													
1. Other Administrative Services	16.83		16.83										
 Other Administrative Services Capital Outlay on Other Administrative Services 	16.83 	 0.91	16.83 0.91										
2. Capital Outlay on Other Administrative Services tal-General Services		0.91	0.91										
2. Capital Outlay on Other Administrative Services tal-General Services onomic Services	 16.83	0.91 0.91	0.91 17.74					 				10691.8	
 Capital Outlay on Other Administrative Services tal-General Services conomic Services 3. Crop Husbandry 	 16.83 5206.45	0.91 0.91 	0.91 17.74 5206.45	 6756.97		 6756.97	 14166.37	 	 14166.37	 10691.85		10691.8 22.5 13500.0	
 Capital Outlay on Other Administrative Services tal-General Services conomic Services Crop Husbandry Soil and Water Conservation 	 16.83 5206.45 18.65	0.91 0.91 	0.91 17.74 5206.45 18.65	 6756.97 20.96	 	 6756.97 20.96	 14166.37 21.64	 	 14166.37 21.64	 10691.85 22.51	 	10691.8 22.5 13500.0	
 Capital Outlay on Other Administrative Services tal-General Services conomic Services Crop Husbandry Soil and Water Conservation Agricultural Financial Institutions 	 16.83 5206.45 18.65 	0.91 0.91 	0.91 17.74 5206.45 18.65 	 6756.97 20.96 15000.00	 	 6756.97 20.96 15000.00	 14166.37 21.64 13619.13	 	 14166.37 21.64 13619.13	 10691.85 22.51 13500.00	 	10691.8 22.5 13500.0 117.0	
 Capital Outlay on Other Administrative Services tal-General Services Sonomic Services Crop Husbandry Soil and Water Conservation Agricultural Financial Institutions Co-operation 	 16.83 5206.45 18.65 121.70	0.91 0.91 	0.91 17.74 5206.45 18.65 121.70	 6756.97 20.96 15000.00 117.00	 	 6756.97 20.96 15000.00 117.00	 14166.37 21.64 13619.13 117.00	 	 14166.37 21.64 13619.13 117.00	 10691.85 22.51 13500.00 117.00	 	10691.8 22.5 13500.0 117.0 1149.6	
 Capital Outlay on Other Administrative Services tal-General Services crop Husbandry Soil and Water Conservation Agricultural Financial Institutions Co-operation Other Agricultural Programmes 	 16.83 5206.45 18.65 121.70 597.48	0.91 0.91 	0.91 17.74 5206.45 18.65 121.70 597.48	 6756.97 20.96 15000.00 117.00 821.25	··· •·· •·· •··	 6756.97 20.96 15000.00 117.00 821.25	 14166.37 21.64 13619.13 117.00 1027.31	 	 14166.37 21.64 13619.13 117.00 1027.31	 10691.85 22.51 13500.00 117.00 1149.60	 	10691.8 22.5 13500.0 117.0 1149.6 119.0	
 Capital Outlay on Other Administrative Services tal-General Services Sonomic Services Crop Husbandry Soil and Water Conservation Agricultural Financial Institutions Co-operation Other Agricultural Programmes Secretariat-Economic Services 	 16.83 5206.45 18.65 121.70 597.48 93.96	0.91 0.91 	0.91 17.74 5206.45 18.65 121.70 597.48 93.96	 6756.97 20.96 15000.00 117.00 821.25 115.15	 	 6756.97 20.96 15000.00 117.00 821.25 115.15	 14166.37 21.64 13619.13 117.00 1027.31 115.91	 	 14166.37 21.64 13619.13 117.00 1027.31 115.91	 10691.85 22.51 13500.00 117.00 1149.60 119.00	 	10691.8 22.5 13500.0 117.0 1149.6 119.0 49.4	
 Capital Outlay on Other Administrative Services tal-General Services Sonomic Services Crop Husbandry Soil and Water Conservation Agricultural Financial Institutions Co-operation Other Agricultural Programmes Secretariat-Economic Services Capital Outlay on Crop Husbandry 	 16.83 5206.45 18.65 121.70 597.48 93.96 	0.91 0.91 19.97	0.91 17.74 5206.45 18.65 121.70 597.48 93.96	 6756.97 20.96 15000.00 117.00 821.25 115.15 	 24.86	 6756.97 20.96 15000.00 117.00 821.25 115.15 24.86	 14166.37 21.64 13619.13 117.00 1027.31 115.91	 30.22	 14166.37 21.64 13619.13 117.00 1027.31 115.91 30.22	 10691.85 22.51 13500.00 117.00 1149.60 119.00	 49.44	10691.8 22.5 13500.0 117.0 1149.6 119.0 49.4 1.0	
 Capital Outlay on Other Administrative Services tal-General Services crop Husbandry Soil and Water Conservation Agricultural Financial Institutions Co-operation Other Agricultural Programmes Secretariat-Economic Services Capital Outlay on Crop Husbandry Capital Outlay on Other Agricultural Programmes 	 16.83 5206.45 18.65 121.70 597.48 93.96 	0.91 0.91 19.97 	0.91 17.74 5206.45 18.65 121.70 597.48 93.96 19.97 	 6756.97 20.96 15000.00 117.00 821.25 115.15 	 24.86 1.00	 6756.97 20.96 15000.00 117.00 821.25 115.15 24.86 1.00	 14166.37 21.64 13619.13 117.00 1027.31 115.91 	 30.22 1.00	 14166.37 21.64 13619.13 117.00 1027.31 115.91 30.22 1.00	 10691.85 22.51 13500.00 117.00 1149.60 119.00 	 49.44 1.00	10691.8 22.5	
 Capital Outlay on Other Administrative Services tal-General Services Sonomic Services Crop Husbandry Soil and Water Conservation Agricultural Financial Institutions Co-operation Other Agricultural Programmes Secretariat-Economic Services Capital Outlay on Crop Husbandry Capital Outlay on Other Agricultural Programmes Secretariat-Economic Services Loans for Cooperation tal-Economic Services 	 16.83 5206.45 18.65 121.70 597.48 93.96 	0.91 0.91 19.97 12.30	0.91 17.74 5206.45 18.65 121.70 597.48 93.96 19.97 12.30	 6756.97 20.96 15000.00 117.00 821.25 115.15 	 24.86 1.00 	 6756.97 20.96 15000.00 117.00 821.25 115.15 24.86 1.00 	 14166.37 21.64 13619.13 117.00 1027.31 115.91 	 30.22 1.00 25.00	 14166.37 21.64 13619.13 117.00 1027.31 115.91 30.22 1.00 25.00	 10691.85 22.51 13500.00 117.00 1149.60 119.00 	 49.44 1.00 25.00	10691.8 22.5 13500.0 117.0 1149.6 119.0 49.4 1.0 25.0	

						(In ₹ crores)							
	Actual 2015-2016			Bud	Budget 2016-2017			Revised 2016-2017			Budget 2017-2018		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	
14. Grants-in-aid to Union Territory Governments	4.85		4.85	16.90		16.90	15.14		15.14	15.14		15.14	
15. Capital Outlay on North Eastern Areas					5.00	5.00		4.90	4.90		3.99	3.99	
Total-Others Grand Total	9207.79 15262.86	 33.18	9207.79 15296.04	13121.50 35952.83	5.00 30.86	13126.50 35983.69	10712.02 39779.38	4.90 61.12	10716.92 39840.50	16175.61 41775.57	3.99 79.43	16179.60 41855.00	
	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	
C. Investment in Public Enterprises													
Public Sector Undertakings													
1. Debantures of State Land Development Banks	12.30		12.30				25.00		25.00	25.00		25.00	
Total-Public Sector Undertakings Others	12.30		12.30				25.00		25.00	25.00		25.00	
2. NABARD					6300.00	6300.00							
Total-Others					6300.00	6300.00							
Total	12.30		12.30		6300.00	6300.00	25.00		25.00	25.00		25.00	

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:** Pradhan Mantri Fasal Bima Yojna (PMFBY) was launched from 1.04.2016 after rolling back the earlier insurance schemes National Agriculture Insurance Scheme (NAIS), Weather-based Crop Insurance scheme and Modified National Agricultural Insurance Scheme (MNAIS). The department has migrated from claim-based insurance scheme to an upfront subsidy for premium based system. The liability of claims of previous years (prominently Kharif 2015 and Rabi 2015-16) have also been paid along with the upfront premium subsidy under PMFBY for Kharif and Rabi 2016-17 in the current financial year. It is a demand driven scheme, therefore no targets are fixed. However, it was decided to increase the coverage up to 50% of total cropped area. The expenditure is being funded from Krishi Kalyan Kosh.

3. Interest Subsidy for Short Term Credit to Farmers: The scheme was transferred to the Department of Agriculture, Cooperation and Farmers Welfare from the Department of Financial Services from BE 2016-17. Under the scheme, interest subvention is provided to NABARD, Regional Rural Banks, Cooperative Banks, Public Sector Banks and scheduled Private Sector Banks for providing Short Term Credit to farmers at subsidized rate of interest. The expenditure is being partly funded from Krishi Kalyan Kosh.

4. **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 Oil seed and Pulses under price support scheme and also work to provide remunerative prices to farmers for their produce.

5. **Protection of Plant Varieties and Farmers Rights Authority:** It is a statutory body set up under a legislation enacted in 2001 to fulfill the obligation under the agreement of World Trade Organization. It provides for 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.

6. **National Institute of Plant Health Management:** The provision for this institute is for promoting environmentally sustainable Plant Health Management practices in diverse and changing agroclimatic conditions, Bio-Security & Incursion Management and extending policy support to Central and State Governments.

7. **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.

9. **Debenture of State Land Development Banks:** The provision is for Investment in the Debentures of Land Development Banks.

4

12. **Pradhan Mantri Krishi Sinchai Yojana (PMKSY)- Per Drop More Crop:** This scheme will provide end to end solutions in irrigation supply chain, viz. water sources, distribution network and farm level application. The programme will mainly focus on increased agricultural production and productivity by increasing availability and efficient use of water.

13. **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, oil palm and agricultural extension.

14. **National Food Security Mission:** The Provision is for National Food Security Mission to enhance the production of Rice, Wheat, Pulses, coarse cereals and commercial crops to make the country self-sufficient in food grains. Pulses take 70% of the allocation.

15. **National Project on Organic Farming:** The Provision is to encourage production and use of organic and biological sources of nutrients like bio-fertilizers, organic manure and compost for sustained soil health and fertility and use bio-pesticides, bio-control agents etc. as alternative inputs in organic farming.

16. **Organic Value Chain Development for North East Region:** The Provision is to facilitate, encourage and promote development Organic Farming in the North East region.

17. **National Project on Soil Health and Fertility:** The Provision is for setting up of new Soil Testing Laboratories (STL) / mobile STLs/Fertilizer Quality Control Laboratories (FQCLs) and their strengthening for paving the way for judicious use of chemical fertilizers. Soil Health Management is aimed at promoting location as well as crop specific sustainable soil health management including residue management, organic farming practices by way of creating and linking soil fertility maps with macro-micro nutrient management, appropriate land use based on land type. This includes provision of Soil Health Cards which provides information to farmers on soil nutrient status and recommendation on appropriate dosage of nutrient to be applied for improving soil health and its fertility.

18. **Rainfed Area Development and Climate Change:** Promoting Integrated farming system (multi-cropping, rotational cropping, inter-cropping, mixed cropping practices with allied activities) to enable farmers to enhance farm returns and to mitigates the impacts of drought, flood or other extreme weather events through conservation technologies and protective / life-saving Irrigation. Rainfed Area Development is being implemented in 27 states of the country covering about 80000 ha. of Integrated Farming system activities.

19. **Paramparagat Krishi Vikas Yojana:** The scheme launched since 1.04.2015 as an elaborated component of soil Health Management. Under the scheme, organic farming is promoted through adoption of organic village by cluster approach and Participatory Guarantee System of certification. Till 2017-18, 10000 clusters of 50 acre land are to be formed. Each cluster will cover 5 lakh acre area to promote organic farming. It includes different components such as mobilization, training of farmers and exposure visits by the farmers.

20. **National Project on Agro- Forestry:** Provision is for National Project on Agro- Forestry under National Mission on Sustainable Agriculture (NMSA) to give specific focus on Development of Agro-Forestry. National Agro-Forestry Policy was brought out in 2014 to bring about coordination, convergence and synergy among various elements of Agro-Forestry.

21. **National Mission on Oil Seed and Oil Palm:** The mission envisages increase in production of vegetable oils. The Mission is implemented through three Mini-Missions with specific targets viz. Mini Mission-I on Oilseeds, Mini Mission-II on Oil Palm and Mini Mission-III on Tree Borne Oilseeds. All the North Eastern States have been included under all the three Mini Missions of NMOOP.

22. **National Mission on Horticulture:** Provision is for Mission for Integrated Development of Horticulture to promote holistic growth of Horticulture sector duly ensuring backward and forward linkages. It includes increased availability of quality planting material, demonstration of latest technology and upgradation of skills of farmers, mitigation from drought, life saving irrigation, reduction in post harvest losses and access of markets to the farmers for better price realization. The Mission includes various activities such as Coconut Development Board, Horticulture Development Board, Development of Commercial Horticulture through production and post-harvest management, Capital Investment Subsidy for construction, expansion, modernization of cold storages and storages for horticulture produce, technology development and transfer for horticulture produce, etc.

23. **Sub- Mission on Seed and Planting Material:** The mission is intended to develop and strengthen the existing infrastructure for production and distribution of certified / quality seeds with a focused, time bound and integrated agenda to improve the availability of quality seeds for the farmers and to encourage the development of varieties of plants. The National Seed Policy 2002 provides that all imports of seeds and planting material, etc. will be allowed freely subject to EXIM Policy Guidelines and the requirements of the Plants, Fruits and Seeds (Regulation of Import into India) Order, 1989 as amended from time to time.

24. **Sub- Mission on Plant Protection and Plant Quarantine:** Primary aim of this submission is to minimize loss to quality and yield of agricultural crops from the ravages of insect pests, diseases, weeds, nematodes, rodents, etc. and to shield our agricultural bio-security from the incursions and spread of alien species. The sub-mission also seeks to facilitate exports of Indian agricultural commodities to global markets and to promote good agricultural practices particularly with respect to plant protection strategies and techniques.

25. **Sub - Mission on Agriculture Extension:** The goal of the mission is extension for all and reaching the unreached to improve the income and livelihoods of farming community especially the small and marginal farmers and contribute to the achievement of faster, sustainable and more inclusive growth.

26. **Information Technology:** The provision is for strengthening / promoting Agriculture Information System and National E-Governance Plan.

27. **Sub-** Mission on Agriculture Mechanisation: The provision is for sub-mission on Agriculture Mechanization which is for Farm Machinery Training and Testing Institutes. They provide training to the progressive farmers, technicians, nominees of State Governments and Agro Industries Corporations, farming institutions and engineering entrepreneurs. The provision is also for demonstration of newly developed agricultural equipment including horticultural equipment at farmers field and post harvest technology and management.

28. Integrated Scheme on Agriculture Census and Statistics: The provision is for Integrated Scheme on Agriculture Census and Statistics. The scheme includes restructured scheme of agricultural census, studies in agricultural economy policy and development and improvement in agricultural statistics etc.

30. **Integrated Scheme on Agricultural Cooperation:** The provision is for Integrated Scheme for Agricultural Cooperation. The schemes includes restructured schemes of assistance to NCDC and cooperative education and development.

31. **Agriculture Marketing:** Provision includes existing sub-schemes i.e. (i) Agricultural Marketing Infrastrucuture (AMI)- Includes creation of Scientific Storage Capacity. Under this scheme 50 MT of storage capacity & 900 other marketing Infrastructure projects were sanctioned(Demand driven scheme) (ii) Marketing Research and Information Network (MRIN)-to establish nationwide information network of market

data to the producers, traders and consumers (iii) Strengthening of Agmark Grading Facilities (SAGF) (iv) Agri-Business Development (ABD) implemented through interest free Venture Capital Assistance (VCA) and Project Development Facility (PDF) to provide market linkages to farmers and (v) Choudhary Charan Singh National Institue of Agriculture Marketing (NIAM) (vi) National Agriculture Market (NAM) for setting up a common emarket platform for wholesale markets in States/ UTs desirous of joining the e-platform. Roll out of NAM software for trading of agri-commodities in selected 400 Mandis by 2016-17 across the nation and Equity Grant and Credit Guarantee Fund Scheme- to enable registered farmer producer companies to access equity grant and also provides a Credit Guarantee to financial institutions, which extends loans to producer companies without collateral up to ₹ 1.00 crore.₹200 crore has been provided from accumulation of Krishi Kalyan Kosh for implementing this scheme.

No. 1/Department of Agriculture, Cooperation and Farmers Welfare