## MINISTRY OF AGRICULTURE

## DEMAND NO. 1

## **Department of Agriculture and Cooperation**

A. The Budget allocations, net of recoveries, are given below:

A. The Budget allocations, net	or recoveries,	are given b	elow:					(In c	rores of	Runees)
	Major Head	Budget 2008-2009 d Plan Non-Plan Total				ed 2008 Non-Plan		(In crores of Rupees)  Budget 2009-2010  Plan Non-Plan Total		
Rev	/enue	9827.22	627.98	10455.20	9715.23	526.77	10242.00	11215.17	607.50	11822.67
C	Capital	278.45	0.80	279.25	84.77	0.77	85.54	91.90	0.65	92.55
	Total	10105.67	628.78	10734.45	9800.00	527.54	10327.54	11307.07	608.15	11915.22
Secretariat-Economic Service     Crop Husbandry	es 3451	5.00	34.25	39.25	6.50	41.58	48.08	8.00	51.15	59.15
2. Seeds	3601	36.00		36.00	36.00		36.00	80.00		80.00
	3602	0.34		0.34	0.34		0.34	0.59		0.59
	2401	130.16		130.16	508.81		508.81	338.66		338.66
	4401	1.50		1.50	0.96		0.96	0.75		0.75
	Total	168.00		168.00	546.11		546.11	420.00		420.00
<ol> <li>Setting off losses against equ</li> <li>State Farms Corporation</li> </ol>	•									
of India Ltd.(SFCI)	2401					117.12	117.12			
3.02 Less Receipts Netted	0401					-117.12	-117.12			
	Net									
Foodgrain Crops										
4. Other schemes of										
Foodgrain crops	2401		0.73	0.73		0.87	0.87		1.10	1.10
<ol><li>Manures &amp; Fertilizers</li></ol>										
5.01 National Project on Management of Soil,										
Health and Fertility	2401	22.00		22.00	19.98		19.98	44.35		44.35
ricaltif and refully	3601	19.00		19.00				0.10		0.10
	3602	1.00		1.00				0.05		0.05
	4401	5.00		5.00				2.50		2.50
	Total	47.00		47.00	19.98		 19.98	47.00		47.00
5.02 Other Programmes	2401	14.50		14.50	15.19		15.19	11.85		11.85
o.oz Galor rogrammoo	3601	9.00		9.00	8.00		8.00	7.00		7.00
	3602	0.15		0.15	0.15		0.15	0.15		0.15
	4401	6.35		6.35	10.35		10.35	5.00		5.00
	Total	30.00		30.00	33.69		33.69	24.00		24.00
Total-Manures & Fertilizers		77.00		77.00	53.67		53.67	71.00		71.00
6. Plant Protection	3601	0.90		0.90	0.85		0.85	0.90		0.90
	2401	37.45	17.69	55.14	37.41	21.50	58.91	38.45	26.76	65.21
	4401	4.45		4.45	2.90		2.90	3.45		3.45
	Total	42.80	17.69	60.49	41.16	21.50	62.66	42.80	26.76	69.56
Commercial Crops										
7. Oil Seeds Production Program	mme 2401		0.98	0.98		0.97	0.97		1.02	1.02
8. Jute Technology Mission -										
Mini Mission - II	2401	0.85		0.85	0.48		0.48	1.00		1.00
	3601	9.15		9.15	6.94		6.94	9.00		9.00
	Total	10.00		10.00	7.42		7.42	10.00		10.00
<ol><li>Intensive Cotton Developmer Programme/Technology Miss</li></ol>										
on Cotton	3601	77.00		77.00	50.00		50.00	52.00		52.00
	2401	12.00	0.89	12.89	8.52	0.79	9.31	7.00	0.92	7.92
	Total	89.00	0.89	89.89	58.52	0.79	59.31	59.00	0.92	59.92
<ol> <li>National Food Security Mission</li> <li>Other Programmes of Technology</li> <li>Mission on Oilseeds         <ul> <li>and Pulses (TMOP)</li> <li>11.01 Integrated Oilseeds,</li> <li>Oilpalm, Pulses and</li> </ul> </li> </ol>	on 2401 blogy	993.00		993.00	973.42		973.42	1260.00		1260.00
Maize Development	2401	85.00		85.00	159.60		159.60	85.00		85.00
	3601	221.00		221.00	236.50		236.50	221.00		221.00
	Total	306.00		306.00	396.10		396.10	306.00		306.00
11.02 Tree-borne Oilseeds	2401	8.00		8.00	8.29		8.29	8.00		8.00
Total-Other Programmes of TMO	)P	314.00		314.00	404.39		404.39	314.00		314.00

No.1/Department of Agriculture and Cooperation

							(In crores of Rupees)				
		Budget 2008-2009			Revis	sed 2008	-2009	Budget 2009-2010			
	Major Head	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
12. Watershed Development Council	2401		0.52	0.52		0.60	0.60		0.74	0.74	
13. National Rainfed Area Authority	2401	4.00		4.00	3.26		3.26	4.00		4.00	
<ol><li>Rainfed Area Development</li></ol>											
Programmes	2401	25.00		25.00	0.03		0.03	25.00		25.00	
	3601	282.00		282.00	3.97		3.97	112.00		112.00	
	3602	2.00		2.00				1.00		1.00	
15. Other Commercial Crops	<i>Total</i> 2401	309.00	 1.81	309.00 1.81	4.00	 2.10	<i>4.00</i> 2.10	138.00	 2.67	138.00 2.67	
Total-Commercial Crops	2401	 1719.00	4.20	1723.20	 1451.01	4.46	1455.47	 1785.00	5.35	1790.35	
16. Horticulture and Vegetable Crops	2401	184.00	1.63	185.63	195.34	1.96	197.30	184.00	2.29	186.29	
17. National Horticulture Board	2401	120.00		120.00	120.97		120.97	120.00		120.00	
18. National Horticulture Mission	2401	1100.00		1100.00	1000.00		1000.00	1100.00		1100.00	
19. Micro Irrigation	2401	500.00		500.00	430.00		430.00	430.00		430.00	
20. Extension and Training	2401	11.00	6.88	17.88	14.38	7.92	22.30	11.00	9.37	20.37	
21. Support to State Extension											
Services	2401	257.00		257.00	167.50		167.50	260.25		260.25	
	3601	10.00	•••	10.00	5.00		5.00	7.00		7.00	
	3602 <i>Total</i>	1.00 268.00		1.00 268.00	0.50 173.00		0.50 173.00	0.75 268.00	•••	0.75 268.00	
22. Crop Insurance - Payment	TOlai	200.00	•••	200.00	173.00	•••	173.00	200.00		200.00	
to GIC/AIC for National											
Agricultural Insurance											
Scheme (NAIS)	2401	644.00		644.00	694.00		694.00	644.00		644.00	
23. Weather-based Crop											
Insurance Scheme	2401	50.00		50.00	100.00		100.00	50.00		50.00	
Agricultural Economics &											
Statistics											
24. Agricultural Census	2401	5.53		5.53	5.53		5.53	5.53	•••	5.53	
	3601 3602	12.07 0.40		12.07	12.07 0.40		12.07	12.07		12.07 0.40	
	Total	18.00	•••	0.40 18.00	18.00	•••	0.40 18.00	0.40 18.00	•••	18.00	
25. Other Schemes of Agricultural	rotai	10.00		10.00	10.00		10.00	70.00		10.00	
Economics & Statistics											
25.01 Directorate of Economics											
and Statistics	2401		9.38	9.38		11.51	11.51		13.56	13.56	
25.02 Improvement of Agricultural											
Statistics	2401	0.03		0.03				0.03		0.03	
	3601	46.75		46.75	48.79		48.79	53.75		53.75	
	3602	0.22		0.22	0.22		0.22	0.22		0.22	
25.03 Other Programmes	<i>Total</i> 2401	<i>47.00</i> 34.00	 2.51	<i>47.00</i> 36.51	49.01 32.84	3.08	<i>49.01</i> 35.92	<i>54.00</i> 42.00	 3.88	<i>54.00</i> 45.88	
Total-Other Schemes of Agri.	2401	34.00	2.51	30.31	32.04	3.00	33.32	42.00	3.00	43.00	
Eco. & Statistics		81.00	11.89	92.89	81.85	14.59	96.44	96.00	17.44	113.44	
Total-Agricultural Economics &											
Statistics		99.00	11.89	110.89	99.85	14.59	114.44	114.00	17.44	131.44	
26. Agricultural Engineering	2401	4.68	6.98	11.66	4.84	8.02	12.86	6.13	9.53	15.66	
	3601	6.17		6.17	9.17		9.17	12.67		12.67	
	4401	4.15	0.80	4.95	4.15	0.77	4.92	12.20	0.65	12.85	
07. O 11. NAFED ( NIO/DOO	Total	15.00	7.78	22.78	18.16	8.79	26.95	31.00	10.18	41.18	
27. Grant to NAFED for MIS/PSS	2401		500.00	500.00		375.00	375.00		425.00	425.00	
28. State Farms Corporation of India Ltd(SFCI)											
28.01 Conversion of outstanding											
loans into equity	4401				0.01		0.01				
28.02 Conversion of interest											
liability into equity	4401				65.68		65.68				
28.02.01 Less Receipts											
Netted	0049				-65.68		-65.68				
	Net										
29. Other Programmes of											
Crop Husbandry 29.01 International Cooperation	2401		14.01	14.01		14.51	14.51		14.70	14.70	
29.02 Cooperation in the field	∠ <del>4</del> 01		14.01	14.01		14.51	14.51		14.70	14.70	
of Agriculture and Dev.											
Assistance to poor countrie	s 3605		0.20	0.20		0.19	0.19		0.19	0.19	
		•			· .			Agricultu			

No.1/Department of Agriculture and Cooperation

								(In crores of Rupees)			
		Budget 2008-2009			Revis	sed 2008-	-2009	Budget 2009-2010			
	Major Head	Plan	Non-Plan	Total	Plan	Non-Plan	Total		Non-Plan	Total	
29.03 Other Programmes	2401	109.00		109.00	127.76		127.76	108.00		108.00	
· ·	3601							1.00		1.00	
	Total	109.00		109.00	127.76		127.76	109.00		109.00	
Total- Other Programmes of		100.00	4404	100.01	407.70	4.4.70	4.40.40	400.00	4400	100.00	
Crop Husbandry		109.00 <b>5106.80</b>	14.21 <b>565.01</b>	123.21 <b>5671.81</b>	127.76 <b>5065.42</b>	<i>14.70</i> <b>449.79</b>	142.46 <b>5515.21</b>	109.00 <b>5379.80</b>	<i>14.89</i> <b>512.38</b>	123.89 <b>5892.18</b>	
Total- Crop Husbandry Other Agricultural Programmes		3100.00	303.01	3071.01	3003.42	449.79	3313.21	5379.60	312.30	3092.10	
30. Other Administrative Services -											
Implementation of Insecticides	Act 2070	1.20	5.61	6.81	1.40	6.87	8.27	1.20	8.23	9.43	
·	4070	2.00		2.00	2.00		2.00	2.00		2.00	
	Total	3.20	5.61	8.81	3.40	6.87	10.27	3.20	8.23	11.43	
31. Agricultural Marketing	2435	149.75	22.10	171.85	178.90	27.07	205.97	150.75	33.63	184.38	
	3601	0.25		0.25	0.25		0.25	0.25		0.25	
	4435	2.00		2.00	2.00		2.00	2.00		2.00	
Total Other Agricultural	Total	152.00	22.10	174.10	181.15	27.07	208.22	153.00	33.63	186.63	
Total-Other Agricultural Programmes		155.20	27.71	182.91	184.55	33.94	218.49	156.20	41.86	198.06	
Soil and Water Conservation		100.20	27.77	102.01	104.00	00.04	210.40	100.20	41.00	100.00	
32. Grants to Damodar Valley											
Corporation	2402		0.40	0.40		0.40	0.40		0.45	0.45	
33. Other Soil and Water											
Conservation Schemes											
33.01 All India Soil and Land Us											
Survey and Application of											
Remote Sensing technolo		0.00	4 44	40.44	44.00	4.00	40.00	40.00	0.04	44.04	
for Soil Survey	2402 4402	9.00 2.00	1.41	10.41 2.00	11.00 2.00	1.83	12.83	12.00 2.00	2.31	14.31 2.00	
	Total	11.00	 1.41	2.00 12.41	13.00	 1.83	2.00 14.83	14.00	 2.31	2.00 16.31	
State Plan	TOTAL	11.00	1.41	12.41	13.00	1.03	14.03	14.00	2.31	10.51	
34. Control of Shifting Cultivation	3601	40.00		40.00	40.00		40.00	40.00		40.00	
Total - State Plan		40.00		40.00	40.00		40.00	40.00		40.00	
Total - Soil and Water Conservati	on	51.00	1.81	52.81	53.00	2.23	55.23	54.00	2.76	56.76	
Co-operation											
35. Education & Training	2425	30.00		30.00	30.00		30.00	30.00		30.00	
36. Assistance to National											
Cooperative Development											
Corporation for Cooperative Development.	2425	49.00		49.00	49.00		49.00	49.00		49.00	
37. Debentures of State Land	2-120	40.00		40.00	40.00	•••	10.00	40.00	•••	40.00	
Development Banks	6425	58.00		58.00	58.00		58.00	58.00		58.00	
Total-Cooperation		137.00		137.00	137.00		137.00	137.00		137.00	
38. Macro Management of Agricultu	ıre 2401	5.00		5.00	5.00		5.00	5.00		5.00	
	3601	631.20		631.20	769.00		769.00	779.00		779.00	
	3602	0.80		0.80	1.00		1.00	1.00	•••	1.00	
	7601	157.80		157.80							
	7602 Total	0.20 795.00		0.20	 775.00		 775.00	 785.00		 785.00	
39. Rashtriya Krishi Vikas	i Otal	793.00		795.00	775.00		773.00	700.00		100.00	
Yojna (RKVY)											
39.01 State Plan	3601	1580.00		1580.00	1580.00		1580.00	4052.70		4052.70	
39.02 UT Plan (with Legislature)											
39.02.01 National Capital											
Territory of Delh		1.67		1.67	1.67		1.67				
39.02.02 Puducherry	3602	4.00		4.00	4.00		4.00				
00 00 Ohata Blass (f	Total	5.67		5.67	5.67		5.67				
39.03 State Plan (Implementing	ivo										
Agencies and Administrat Expenses)	ve 2401	1573.30		1573.30	1296.63		1296.63	14.37		14.37	
39.04 Union Territory Plan	24U I	13/3.30		1010.00	1290.03		1280.03	14.37		14.37	
(without Legislature)											
39.04.01 Andaman and											
Nicobar Islands	2401	1.50		1.50	3.00		3.00				
39.04.02 Chandigarh	2401	1.30		1.30	0.14		0.14				
	ı				١.						

		1					(In crores of Rupees)				
		Budget 2008-2009			Revis	sed 2008	3-2009	Budget 2009-2010			
	Major Head	_	Non-Plan		Plan	Non-Plan		Plan	Non-Plan		
00 04 00 B											
39.04.03 Dadra and	0.404	4.00		4.00							
Nagar Haveli	2401	1.30	•••	1.30						•••	
39.04.04 Lakshadweep	2401	1.30		1.30	6.00		6.00				
39.04.05 Daman & Diu	2401	1.30	•••	1.30	0.26	•••	0.26			•••	
	Total	6.70		6.70	9.40		9.40				
Total - RKVY		3165.67		3165.67	2891.70		2891.70	4067.07		4067.07	
40. Lumpsum provision for projects/											
schemes for the benefit of North											
Eastern Region and Sikkim	2552	655.00		655.00	684.43		684.43	716.00		716.00	
	4552	4.00		4.00	2.40		2.40	4.00		4.00	
	6552	31.00		31.00							
	Total	690.00		690.00	686.83		686.83	720.00		720.00	
Grand Total		10105.67	628.78	10734.45	9800.00	527.54	10327.54	11307.07	608.15	11915.22	
B. Investment in Public	Head of	Budget	IEBR	Total	Budget	IEBR	Total	Budget	IEBR	Total	
Enterprises	Dev	Support			Support			Support			
37. Land Development Banks	12425	58.00		58.00	58.00		58.00	58.00		58.00	
Total		58.00		58.00	58.00		58.00	58.00		58.00	
C. Plan Outlay											
Central Plan:											
Crop Husbandry	12401	5901.80		5901.80	5840.42		5840.42	6164.80		6164.80	
2. Other Agricultural Programmes	12435	152.00		152.00	181.15		181.15	153.00		153.00	
3. Secretariat-Economic Services	13451	5.00		5.00	6.50		6.50	8.00		8.00	
4. Other Administrative Services	32070	3.20		3.20	3.40		3.40	3.20		3.20	
5. Soil & Water Conservation	12402	11.00		11.00	13.00		13.00	14.00		14.00	
6. Cooperation	12425	137.00		137.00	137.00		137.00	137.00		137.00	
7. North Eastern Areas	22552	690.00		690.00			686.83	720.00		720.00	
Total - Central Plan		6900.00	•••	6900.00			6868.30	7200.00	•••	7200.00	
State Plan:				0000100				1 = 0 0 10 0	•••		
Control of Shifting Cultivation	43601	40.00		40.00	40.00		40.00	40.00		40.00	
Rashtriya Krishi Vikas Yojna	43601	3153.30		3153.30	2876.63		2876.63	4067.07		4067.07	
Total - State Plan	10001	3193.30		3193.30			2916.63	4107.07		4107.07	
Union Territory Plans:		0.00.00		0.00.00	2010100		2010100	1101101			
Union Territory Plans											
(with Legislature)											
National Capital Territory of Delh	i 43602	1.67		1.67	1.67		1.67				
Puducherry	43602	4.00	•••	4.00	4.00		4.00			•••	
Union Territory Plans	10002	1.00		1.00	4.00		4.00			•••	
(without Legislature)											
Andaman and Nicobar Islands	43602	1.50		1.50	3.00		3.00				
Chandigarh	43602	1.30		1.30	0.14		0.14				
Dadra and Nagar Haveli	43602	1.30		1.30						•••	
Lakshadweep	43602	1.30		1.30	6.00	•••	6.00			•••	
5. Daman & Diu	43602	1.30		1.30			0.26				
Total - Union Territory Plans	70002	12.37		12.37			15.07				
Total		10105.67		10105.67		•••		 11307.07	•••	11307.07	
i viai		10103.07		10103.07	3000.00		3000.00	11307.07		11307.07	

- 1. The provision is for expenditure on Secretariat of the Department of Agriculture and Cooperation, Counsellor (Agriculture) Embassy of India, Rome. It also includes the establishment related expenditure of credit planning & monitoring, development of multi-state cooperatives and national land use and conservation board.
- 2. It includes provision for implementation of Protection of Plant Varieties of Farmers Rights Legislation and Development and strengthening of infrastructure facilities for production & distribution of quality seeds.
- 4. The provision is for the Directorates of Rice and Millet related development programmes.
  - 5. The provision is for expenditure on strengthening of

central fertiliser quality control and training institute, National Project on Promotion of Organic Farming and National Project on Management of Soil, Health and Fertility.

- 6. The provision is for strengthening and modernization of Plant Quarantine Facilities in India, strengthening and Modernization of Pest Management and monitoring of pesticide residues at National level.
- 7. The provision is for Directorate of Oilseeds Development.
- 8. The provision is for implementing Jute Technology Mission Mini Mission-II.
- 9. The provision is for Grants-in-aid to Indian Council of Agricultural Research (ICAR) for organizing front line

demonstration and for training to farmers for production of hybrid seeds and to State Governments.

- 10. As per resolution adopted by the National Development Council (NDC), The scheme 'National Food Security Mission' was launched to enhance the production of Rice, Wheat and Pulses to make the country self-sufficient in food grains.
- 11. The provision is for Integrated Oilseeds, Oilpalm, Pulses and Maize Development and Tree-borne Oilseeds.
  - 12. The provision is for Watershed Development Council.
- 13. The provision is for National Rainfed Area Authority (NRAA). The authority is a policy making and advisory body.
- 14. Under the scheme Rainfed Area Development Programmes, for addressing the specific needs for rainfed areas, funds will be provided to implementing States/UTs, as well as Central Institutes/Organizations for implementing the programme. The scheme will address comprehensive development of prioritized regions in the rainfed areas and will help in increasing agricultural productivity in these areas as well as strengthening of livelihood support system in the rural areas particularly in the rainfed regions.
- 15. The provision is for making expenditure on various Directorates responsible for development programmes of Commercial Crops.
- 16 & 17. The provision is for National Horticulture Board, Coconut Development Board including Technology Mission on Coconut, Technology Mission on Horticulture National Mission on Bamboo Technology and Trade Development, Replanting and rejuvenation of coconut gardens and two Directorates (Cashew and Spices).
- 18. To give impetus to the encouraging growth in cultivation of fruits, vegetables, flowers, spices, etc., a National Horticulture Mission has been launched to double production. The goal is to make available horticulture produce, improve economic conditions of the farmers by sustaining golden revolution and to increase exports.
- 19. The Government laid emphasis on the development of Micro Irrigation during 8th Plan under the scheme Use of Plastics in Agriculture with drip and sprinkler irrigation. With a view to cover more areas under this technology, Micro-Irrigation scheme has been launched.
- 20 & 21. The provision is for implementation of the schemes namely, Extension Support to Central Institutes/DOE and Support to State Extension Programme.
- 22. The provision is for 'National Agricultural Insurance Scheme' (NAIS) which has been implemented with effect from Kharif 1999 for enlarging the coverage in terms of farmers, crops and risk. The Scheme operates on the basis of 'Area Approach' and each participating State or UT is required to reach the level of Gram Panchayat as the unit area of insurance in a period of three years.
- 23. Agriculture Insurance Corporation (AIC) is running a pilot weather insurance scheme since Kharif 2004. The scheme has been formulated for implementation on a Pilot basis in two or three states.
- 24. The provision is for meeting expenditure for carrying out agricultural census. The main objective of the scheme is to obtain data on the structure of operational holdings and other matters needed for policy purposes.

- 25. The provision is for studies on inputs for agricultural economic policy, Directorate of Economics and Statistics, forecasting agricultural output using space, agro-meteorology and land based observation (FASAL) and improvement of agriculture statistics.
- 26. This provision 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 also provides for demonstration of newly developed agricultural equipment including horticultural equipment at farmer's field and post harvest technology and management.
- 27. The price support or market intervention measures are designed to ensure remunerative prices to farmers. NAFED is the central designated agency for carrying out such operations.
- 29. The provision includes cooperation in the field of Agricultural & Development assistance to poor countries, contribution to Food and Agriculture Organization and World Food Programme. The provision also includes the expenditure on Agri–Business and Agri-Clinics, Strengthening/promoting Agricultural Information Systems and Mass Media use in Agriculture Extension.
- 30. The provision is for expenditure relating to administration and implementation of the Insecticides Act.
- 31. The provision is for strengthening Agmark grading and export quality control, market research survey, marketing information network, Directorate of Marketing and Inspection, assistance to National Institutes of Agriculture Marketing, construction of Rural Godowns, development of market infrastructure, grading and standardization.
- 32. The provision is for grant to Damodar Valley Corporation (DVC) to conduct Training Programme.
  - 33. The provision is for All India Soil and Land Use Survey.
- 34. The provision is for central assistance for State Plan schemes relating to shifting cultivation.
- 35. The provision is for organizing education for members of cooperatives and training of personnel of the State cooperative departments/ cooperative institutions with the objective of making the members aware about the benefit of cooperatives.
- 36. The provision is for "Assistance to NCDC for Development of Cooperatives".
- 37. The scheme is for providing long-term agricultural credit to the farmers for development purposes in the field of minor irrigation, land development, farm mechanization, etc.
- 38. To provide grants-in-aid to the State Govts. for implementation of various Centrally Sponsored Schemes on MOU basis, the scheme Macro Management of Agriculture (MMA) has been formulated by integrating 27 ongoing schemes.
- 39. The National Development Council, under the Chairmanship of Prime Minister, adopted a resolution reaffirming its commitment to achieve 4% annual growth in agriculture sector during 11th Plan. Accordingly, a State Plan scheme Rashtriya Krishi Vikas Yojna has been introduced which will incentivise States to provide additional resources for agriculture in their State Plans over and above their baseline expenditure to bridge critical gaps. District plans will be formulated and based on that, States Plans will be made for agriculture and allied sectors keeping agro-climatic conditions of each region in mind.
- 40. The provision is for schemes for the benefit of North Eastern Region and Sikkim.