MINISTRY OF AGRICULTURE

DEMAND NO. 1

Department of Agriculture and Cooperation

A. The Budget allocations, net	of recoveries, a	are given b	elow:							
	1				i			(In	crores of	Rupees)
			Budget 2007-2008			ed 2007		Budget 2008-2009		
	Major Head		Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
	/enue	5264.45	386.46	5650.91	6633.04	884.75	7517.79	9827.22		10455.20
	apital Total	295.55 5560.00	0.75 387.21	296.30 5947.21	294.90 6927.94	0.82 885.57	295.72 7813.51	278.45 10105.67	0.80 628.78	279.25 10734.45
Secretariat-Economic Service	es 3451	4.00	33.72	37.72	5.40	34.33	39.73	5.00	34.25	39.25
Crop Husbandry										
2. Seeds	3601	7.80		7.80	17.80		17.80	36.00		36.00
	3602	0.50		0.50	0.50		0.50	0.34		0.34
	2401	85.92		85.92	372.11		372.11	130.16		130.16
	4401	2.35		2.35	1.77		1.77	1.50		1.50
	Total	96.57		96.57	392.18		392.18	168.00		168.00
Foodgrain Crops										
Other schemes of										
Foodgrain crops	2401		0.84	0.84		0.73	0.73		0.73	0.73
4. Manures & Fertilizers										
4.01 National Project on										
Promotion of balanced										
use of Fertilizer	2401							22.00	•••	22.00
	3601							19.00		19.00
	3602							1.00	•••	1.00
	4401 <i>Total</i>		•••	•••				5.00 <i>47.00</i>	•••	5.00
4.02 Other Programmes	2401	 7.40		 7.40	10.28		 10.28	14.50	•••	<i>47.00</i> 14.50
4.02 Other Flogrammes	3601	13.00	•••	13.00	10.28		10.26	9.00	•••	9.00
	3602							0.15		0.15
	4401	4.00		4.00	4.00		4.00	6.35		6.35
	Total	24.40		24.40	24.28		24.28	30.00		30.00
Total-Manures & Fertilizers	70.07	24.40		24.40	24.28		24.28	77.00	•••	77.00
5. Plant Protection	3601	1.90		1.90	1.60		1.60	0.90		0.90
	2401	34.72	17.73	52.45	35.26	17.72	52.98	37.45	17.69	55.14
	4401	2.50		2.50	1.60		1.60	4.45		4.45
	Total	39.12	17.73	56.85	38.46	17.72	56.18	42.80	17.69	60.49
Commercial Crops										
6. Oil Seeds Production Program	mme 2401		0.99	0.99		0.96	0.96		0.98	0.98
7. Jute Technology Mission -										
Mini Mission - II	2401	0.50		0.50	0.40		0.40	0.85		0.85
	3601	6.50		6.50	4.00		4.00	9.15		9.15
	Total	7.00		7.00	4.40		4.40	10.00		10.00
Intensive Cotton Development										
Programme/Technology Miss										
on Cotton	3601	89.60		89.60	61.90		61.90	77.00		77.00
	2401	10.00	0.88	10.88	8.00	0.88	8.88	12.00	0.89	12.89
	Total	99.60	0.88	100.48	69.90	0.88	70.78	89.00	0.89	89.89
9. National Food Security Mission	on 2401			•••	400.00		400.00	993.00		993.00
10. Other Programmes of TMOP										
10.01 Integrated Oilseeds,										
Oilpalm, Pulses and	2401	90.00		90.00	100.75		100.75	95.00		0E 00
Maize Development	2401 3601	80.00 210.00	•••	80.00 210.00	100.75 215.00	•••	100.75 215.00	85.00 221.00		85.00 221.00
	Total	290.00	•••	290.00	315.75	•••	315.75			306.00
10.02 Tree-borne Oilseeds	2401	8.00	•••	8.00	8.00		8.00	8.00		8.00
Total-Other Programmes of TMO		298.00		298.00	323.75		323.75	314.00		314.00
11. Watershed Development Cou	 	1.40		1.40	1.38		1.38		0.52	0.52
12. Sustainability of Dryland/Rain	 	5	•••	0					0.02	0.02
farming system	2401	200.00		200.00						
- J - J - 10	Total	200.00		200.00						

200.00

Total 200.00

No.1/Department of Agriculture and Cooperation

								(In	crores of	Rupees)
1	Major Head	Budo Plan	get 2007- Non-Plan	2008 Total	Revis Plan	sed 2007 Non-Plan	-2008 Total	Budg Plan	et 2008-2 Non-Plan	2009 Total
13. National Rainfed Area Authority 14. Rainfed Area Development	2401	1.50		1.50	1.10		1.10	4.00		4.00
Programmes	2401	40.00		40.00	5.00		5.00	25.00		25.00
-	3601	55.00		55.00	4.00		4.00	282.00		282.00
	3602	5.00		5.00	1.00		1.00	2.00		2.00
	Total	100.00		100.00	10.00		10.00	309.00		309.00
15. Other Commercial Crops	2401	707.50	1.77 3.64	1.77 711.14	810.53	1.73 3.57	1.73 814.10	1719.00	1.81 4.20	1.81 1723.20
Total-Commercial Crops 16. Horticulture and Vegetable Crops	2401	256.00	1.62	257.62	323.00	3.57 1.64	324.64	184.00	1.63	185.63
17. National Horticulture Board	2401	230.00	1.02	237.02				120.00	1.03	120.00
18. National Horticulture Mission	2401	1150.00		1150.00	900.00		900.00	1100.00		1100.00
19. Micro Irrigation	2401	550.00		550.00	450.00		450.00	500.00		500.00
20. Extension and Training	2401	219.00	6.99	225.99	151.19	6.95	158.14	11.00	6.88	17.88
	3601	6.00		6.00	5.00		5.00			
	3602	1.00		1.00	0.50		0.50			
04.0	Total	226.00	6.99	232.99	156.69	6.95	163.64	11.00	6.88	17.88
21. Support to State Extension Service								257.00		257.00
	3601 3602							10.00	•••	10.00 1.00
	Total					•••		268.00		268.00
22. Crop Insurance - Payment to GIC/AIC for National Agricultural	70147		•••				•••	200.00		200.00
Insurance Scheme (NAIS) 23. Weather-based Crop Insurance	2401	500.00		500.00	718.88		718.88	644.00		644.00
Scheme	2401				69.19		69.19	50.00		50.00
Agricultural Economics & Statistics										
24. Agricultural Census	2401	2.36		2.36	6.36		6.36	5.53		5.53
	3601 3602	9.84 0.30	•••	9.84 0.30	9.84 0.30	•••	9.84 0.30	12.07 0.40		12.07 0.40
	Total	12.50		12.50	16.50		16.50	18.00		18.00
25. Other Schemes of Agricultural Economics & Statistics 25.01 Directorate of Economics	rotar	72.00		72.00	70.00		70.00	76.66		70.00
and Statistics 25.02 Improvement of Agricultural	2401		9.28	9.28		8.85	8.85		9.38	9.38
Statistics	2401							0.03		0.03
	3601	24.35		24.35	49.23		49.23	46.75		46.75
	3602	0.12		0.12	0.24		0.24	0.22		0.22
	Total	24.47		24.47	49.47		49.47	47.00		47.00
25.03 Other Programmes Total-Other Schemes of	2401	32.43	2.66	35.09	32.23	2.38	34.61	34.00	2.51	36.51
Agri. Eco. & Statistics Total-Agricultural Economics &		56.90	11.94	68.84	81.70	11.23	92.93	81.00	11.89	92.89
Statistics	0.40.4	69.40	11.94	81.34	98.20	11.23	109.43	99.00	11.89	110.89
26. Agricultural Engineering	2401	2.60	6.58	9.18	1.80	6.81	8.61	4.68	6.98	11.66
	3601 4401	4.50 2.65	 0.75	4.50 3.40	5.48 2.83	 0.82	5.48 3.65	6.17 4.15	0.80	6.17 4.95
	Total	9.75	7.33	17.08	10.11	7.63	17.74	15.00	7.78	22.78
27. Grant to NAFED for MIS/PSS	2401		260.00	260.00		760.00	760.00		500.00	500.00
28. Investments in Public Enterprises29. Other Programmes of	6401	12.00		12.00						
Crop Husbandry 29.01 International Cooperation 29.02 Cooperation in the field of Agriculture and Dev.	2401		14.03	14.03		13.01	13.01		14.01	14.01
Assistance to poor countries	3605		0.20	0.20		0.20	0.20		0.20	0.20
29.03 Other Programmes	2401	126.08		126.08	92.47		92.47	109.00		109.00
	3601	0.10		0.10						
	Total	126.18		126.18	92.47		92.47	109.00		109.00
Total-Other Programmes		100.10	44.00	440.44	00.47	40.04	105.00	100.00	44.04	100.01
of Crop Husbandry Total-Crop Husbandry		126.18 3766.92	14.23 324.32	140.41 4091.24	92.47 4083.99	13.21 822.68	105.68 4906.67	109.00 5106.80	14.21 565.01	123.21 5671.81

								(In	crores of F	Rupees)
		Budget 2007-2008			Revis	sed 2007-2	2008	Budget 2008-2009		
Ma	jor Head	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
Other Agricultural Programmes 30. Other Administrative Services -										
Implementation of Insecticides Act	2070	1.18	5.72	6.90	1.18	5.39	6.57	1.20	5.61	6.81
	4070	1.20		1.20	2.70		2.70	2.00		2.00
	Total	2.38	5.72	8.10	3.88	5.39	9.27	3.20	5.61	8.81
31. Agricultural Marketing	2435 3601	156.49 0.30	21.75	178.24 0.30	204.32	21.39	225.71	149.75 0.25	22.10	171.85 0.25
	4435	2.85		2.85	1.00		1.00	2.00		2.00
	Total	159.64	21.75	181.39	205.32	21.39	226.71	152.00	22.10	174.10
Total-Other Agricultural Programmes		162.02	27.47	189.49	209.20	26.78	235.98	155.20	27.71	182.91
Soil and Water Conservation 32. Soil conservation in catchment										
of River Valley Projects and										
Flood Prone Areas	2402		0.40	0.40		0.40	0.40		0.40	0.40
33. Other Soil and Water										
Conservation Schemes 33.01 All India Soil and Land Use										
Survey and Application of										
Remote Sensing technology										
for Soil Survey	2402	9.75	1.30	11.05	9.75	1.38	11.13	9.00	1.41	10.41
	4402 Total	1.00 <i>10.75</i>	 1.30	1.00 <i>12.05</i>	1.00 <i>10.75</i>	 1.38	1.00 12.13	2.00 11.00	 1.41	2.00 12.41
State Plan	Iolai	10.75	1.50	12.00	10.75	1.50	12.15	11.00	1.41	12.41
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 Conservation Co-operation		50.75	1.70	52.45	50.75	1.78	52.53	51.00	1.81	52.81
35. Education & Training	2425	24.31		24.31	28.25		28.25	30.00		30.00
36. National Cooperative										
Development Corporation										
36.01 Assistance to NCDC Programme for										
Cooperative Development	2425	56.00		56.00	56.00		56.00	49.00		49.00
37. Debentures of State Land										
Development Banks	6425	44.00		44.00	58.00		58.00	58.00		58.00
Total-Cooperation 38. Supplementation/complementation		124.31		124.31	142.25		142.25	137.00		137.00
of States effort through Work										
Plans (Macro Management)	2401	15.00		15.00	15.00		15.00	5.00		5.00
	2402	5.00		5.00	5.00		5.00			
	3601 3602	699.20 0.80		699.20 0.80	646.75 0.80		646.75 0.80	631.20 0.80		631.20 0.80
	6402	5.00		5.00	5.00		5.00			
	7601	174.80		174.80	174.80		174.80	157.80		157.80
	7602 Total	0.20	•••	0.20	0.20 <i>847.55</i>	•••	0.20	0.20 795.00		0.20
39. Rashtriya Krishi Vikas	ividi	900.00		900.00	047.33	•••	847.55	795.00		795.00
Yojna (RKVY)										
39.01 State Plan	3601				965.00		965.00	1580.00		1580.00
	2552 Total				30.00 995.00		30.00 995.00	 1580.00		 1580.00
39.02 UT Plan (with Legislature)	Total	•••			330.00	•••	330.00	7000.00		7000.00
39.02.01 National Capital										
Territory of Delhi	3602				0.25		0.25	1.67		1.67
39.02.02 Puducherry	3602 Total	•••	•••	•••	0.75 1.00		0.75 1.00	4.00 5.67		4.00 <i>5.67</i>
39.03 State Plan (Implementing	, otal	•••	•••			•••	7.00	3.07		0.07
Agencies and Administrative										
Expenses)	2401				1.25		1.25	1573.30	•••	1573.30
39.04 UT Plan (without Legislature) 39.04.01 Andaman and										
Nicobar Islands	2401				0.55		0.55	1.50		1.50
39.04.02 Chandigarh	2401				0.55		0.55	1.30		1.30
									ro and Coo	

		l						(In	crores of	Rupees)	
		Budo	Budget 2007-2008 F			Revised 2007-2008			Budget 2008-2009		
	Major Head		Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan		
39.04.03 Dadra and											
	2404				0.55		0.55	1.30		1.30	
Nagar Haveli	2401	•••	•••		0.55		0.55				
39.04.04 Lakshadweep	2401				0.55		0.55	1.30		1.30	
39.04.05 Daman & Diu	2401				0.55		0.55	1.30	•••	1.30	
T (DION(Total				2.75		2.75	6.70		6.70	
Total - RKVY					1000.00		1000.00	3165.67	•••	3165.67	
40. Lumpsum provision for projects/											
schemes for the benefit of North											
Eastern Region and Sikkim	2552	509.00		509.00	546.80		546.80	655.00	•••	655.00	
	4552	2.00		2.00	2.00		2.00	4.00		4.00	
	6552	41.00		41.00	40.00		40.00	31.00		31.00	
	Total	552.00		552.00	588.80		588.80	690.00		690.00	
Grand Total		5560.00	387.21	5947.21	6927.94	885.57	7813.51	10105.67	628.78	10734.45	
B. Investment in Public	Head of	Budget	IEBR	Total	Budget	IEBR	Total	Budget	IEBR	Total	
Enterprises	Dev	Support			Support			Support			
38. Damodar Valley Corporation	12402	5.00		5.00	5.00		5.00				
28. State Farms Corporation of India	12401	12.00		12.00							
37. Land Development Banks	12425	44.00		44.00	58.00		58.00	58.00		58.00	
Total		61.00		61.00	63.00		63.00	58.00		58.00	
C. Plan Outlay											
Central Plan:											
Crop Husbandry	12401	4656.92		4656.92	4921.54		4921.54	5901.80		5901.80	
Other Agricultural Programmes	12435	159.64		159.64	205.32		205.32	152.00		152.00	
Secretariat-Economic Services	13451	4.00		4.00	5.40		5.40	5.00		5.00	
Other Administrative Services	32070	2.38		2.38			3.88	3.20		3.20	
5. Soil & Water Conservation	12402	20.75		20.75	20.75		20.75	11.00		11.00	
6. Cooperation	12425	124.31		124.31	142.25		142.25	137.00		137.00	
7. North Eastern Areas	22552	552.00		552.00	588.80	•••	588.80	690.00		690.00	
Total-Central Plan	22332	5520.00	•••	5520.00		•••	5887.94	6900.00	•••	6900.00	
State Plan:		3320.00	•••	3320.00	3007.34		3007.34	0300.00		0300.00	
Control of Shifting Cultivation	43601	40.00		40.00	40.00		40.00	40.00		40.00	
=					996.25		996.25	3153.30		3153.30	
 Rashtriya Krishi Vikas Yojna(AC) Total-State Plan 	4) 43601	40.00	•••	40.00	1036.25		996.25 1036.25	3193.30		3193.30	
Union Territory Plans:		40.00		40.00	1036.25	•••	1036.25	3193.30		3193.30	
Union Territory Plans											
(with Legislature)	: 40000				0.05		0.05	4.07		4.07	
National Capital Territory of Delh Delta to a second control of Delh				•••	0.25		0.25	1.67	•••	1.67	
2. Puducherry	43602				0.75		0.75	4.00	•••	4.00	
Union Territory Plans											
(without Legislature)											
Andaman and Nicobar Islands	43602				0.55		0.55			1.50	
2. Chandigarh	43602				0.55		0.55	1.30	•••	1.30	
Dadra and Nagar Haveli	43602				0.55		0.55			1.30	
4. Lakshadweep	43602				0.55		0.55			1.30	
5. Daman & Diu	43602				0.55		0.55			1.30	
Total-UT Plan					3.75		3.75			12.37	
Total		5560.00		5560.00	6927.94		6927.94	10105.67		10105.67	

- 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 two restructured schemes (i) Development and strengthening of infrastructure facilities for production & distribution of quality seeds and (ii) Restructuring of NSC/SFCI.
- 3. The provision is for the Directorates of Rice and Millet related development programmes.
- 4. 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 balanced use of Fertilisers.

- 5. 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.
- 6. The provision is for Directorate of Oilseeds Development.
- 7. The Jute Technology Mission has been prepared in view of special emphasis made under National Common Minimum Programme. The provision is for implementing Jute Technology Mission Mini Mission-II.
- 8. The provision is for Grants-in-aid to ICAR for organizing front line demonstration and for training to farmers for production of hybrid seeds and to State Governments.

- 9. As per resolution adopted by the National Development Council (NDC), under the Chairmanship of Prime Minister, a new scheme 'National Food Security Mission' has been launched to enhance the production of Rice, Wheat and Pulses to make the country self-sufficient in food grains. A provision of Rs.993 crore has been provided in Budget 2008-09.
- 10. The provision is for Integrated Oilseeds, Oilpalm, Pulses and Maize Development and Tree-borne Oilseeds.
 - 11. 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 (Rs.91 crore) and two Directorates (Cashew and Spices). The provision includes National Mission on Bamboo Technology and Trade Development.
- 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 Disaster Management Programme, Agri–Business and Agri-Clinics (Rs.8.50 crore), Strengthening/promoting Agricultural Information Systems and Mass Media use in Agriculture Extension (Rs.77.00 crore).
- 30. The provision is for expenditure relating to administration and implementation of the Insecticides ${\sf Act}.$
- 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 (Rs.63 crore), development of market infrastructure, grading and standardization (Rs.62 crore).
- 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 "Supplementation/Complementation of States' Efforts through Work Plans" has been formulated by integrating 27 ongoing schemes. It started operations from 2000-01.
- 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 new State Plan scheme 'Additional Central Assistance to State Plans for Agriculture (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. A provision of Rs.3165.67 crore has been provided in Budget 2008-09.
- 40. The provision is for schemes for the benefit of North Eastern Region and Sikkim.