

MINISTRY OF AGRICULTURE
DEMAND NO. 1
Department of Agriculture and Cooperation

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

		<i>(In crores of Rupees)</i>								
Major Head	Budget 2006-2007			Revised 2006-2007			Budget 2007-2008			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
Revenue	4590.80	378.63	4969.43	4661.41	380.26	5041.67	5264.45	386.46	5650.91	
Capital	249.20	0.53	249.73	238.59	0.81	239.40	295.55	0.75	296.30	
Total	4840.00	379.16	5219.16	4900.00	381.07	5281.07	5560.00	387.21	5947.21	
1. Secretariat-Economic Services	3451	8.55	30.44	38.99	7.94	32.16	40.10	4.00	33.72	37.72
Crop Husbandry										
2. Seeds	3601	20.00	...	20.00	33.77	...	33.77	7.80	...	7.80
	3602	0.50	...	0.50	0.50	...	0.50	0.50	...	0.50
	2401	77.50	...	77.50	74.70	...	74.70	85.92	...	85.92
	4401	2.00	...	2.00	0.60	...	0.60	2.35	...	2.35
	<i>Total</i>	<i>100.00</i>	<i>...</i>	<i>100.00</i>	<i>109.57</i>	<i>...</i>	<i>109.57</i>	<i>96.57</i>	<i>...</i>	<i>96.57</i>
Foodgrain Crops										
3. Other schemes of Foodgrain crops	2401	...	0.76	0.76	...	0.66	0.66	...	0.84	0.84
4. Manures & Fertilizers										
4.01 Other Programmes	2401	16.65	...	16.65	9.35	...	9.35	7.40	...	7.40
	3601	5.00	...	5.00	14.00	...	14.00	13.00	...	13.00
	4401	4.25	...	4.25	2.15	...	2.15	4.00	...	4.00
	<i>Total</i>	<i>25.90</i>	<i>...</i>	<i>25.90</i>	<i>25.50</i>	<i>...</i>	<i>25.50</i>	<i>24.40</i>	<i>...</i>	<i>24.40</i>
Total-Manures & Fertilizers		25.90	...	25.90	25.50	...	25.50	24.40	...	24.40
5. Plant Protection	3601	1.35	...	1.35	1.15	...	1.15	1.90	...	1.90
	2401	33.30	17.66	50.96	33.09	16.58	49.67	34.72	17.73	52.45
	4401	4.40	...	4.40	2.29	...	2.29	2.50	...	2.50
	<i>Total</i>	<i>39.05</i>	<i>17.66</i>	<i>56.71</i>	<i>36.53</i>	<i>16.58</i>	<i>53.11</i>	<i>39.12</i>	<i>17.73</i>	<i>56.85</i>
Commercial Crops										
6. Oil Seeds Production Programme	2401	...	0.63	0.63	...	0.63	0.63	...	0.99	0.99
7. Jute Technology Mission - Mini Mission - II										
	2401	0.10	...	0.10	0.12	...	0.12	0.50	...	0.50
	3601	0.90	...	0.90	4.88	...	4.88	6.50	...	6.50
	<i>Total</i>	<i>1.00</i>	<i>...</i>	<i>1.00</i>	<i>5.00</i>	<i>...</i>	<i>5.00</i>	<i>7.00</i>	<i>...</i>	<i>7.00</i>
8. Intensive Cotton Development Programme/Technology Mission on Cotton	3601	62.00	...	62.00	54.11	...	54.11	89.60	...	89.60
	2401	10.00	0.54	10.54	8.08	0.64	8.72	10.00	0.88	10.88
	<i>Total</i>	<i>72.00</i>	<i>0.54</i>	<i>72.54</i>	<i>62.19</i>	<i>0.64</i>	<i>62.83</i>	<i>99.60</i>	<i>0.88</i>	<i>100.48</i>
9. Other Programmes of TMOP										
9.01 Integrated Oilseeds, Oilpalm, Pulses and Maize Development	2401	80.00	...	80.00	91.85	...	91.85	80.00	...	80.00
	3601	187.50	...	187.50	210.50	...	210.50	210.00	...	210.00
	<i>Total</i>	<i>267.50</i>	<i>...</i>	<i>267.50</i>	<i>302.35</i>	<i>...</i>	<i>302.35</i>	<i>290.00</i>	<i>...</i>	<i>290.00</i>
9.02 Tree-borne Oilseeds	2401	8.00	...	8.00	8.00	...	8.00	8.00	...	8.00
<i>Total-Other Programmes of TMOP</i>		<i>275.50</i>	<i>...</i>	<i>275.50</i>	<i>310.35</i>	<i>...</i>	<i>310.35</i>	<i>298.00</i>	<i>...</i>	<i>298.00</i>
10. Watershed Development Council	2401	1.35	...	1.35	1.23	...	1.23	1.40	...	1.40
11. Sustainability of Dryland/Rainfed farming system										
	2401	5.00	...	5.00	...	...	...	200.00	...	200.00
	3601	195.00	...	195.00	...	...	...	...	...	...
	<i>Total</i>	<i>200.00</i>	<i>...</i>	<i>200.00</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>200.00</i>	<i>...</i>	<i>200.00</i>
12. National Rainfed Area Authority	2401	...	...	...	...	...	...	1.50	...	1.50
13. Rainfed Area Development Programmes										
	2401	...	...	...	...	...	...	40.00	...	40.00
	3601	...	...	...	...	...	...	55.00	...	55.00
	3602	...	...	...	...	...	...	5.00	...	5.00
	<i>Total</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>100.00</i>	<i>...</i>	<i>100.00</i>
14. Other Commercial Crops	2401	...	1.81	1.81	...	1.64	1.64	...	1.77	1.77
Total-Commercial Crops		549.85	2.98	552.83	378.77	2.91	381.68	707.50	3.64	711.14

No.1/Department of Agriculture and Cooperation

Major Head	(In crores of Rupees)									
	Budget 2006-2007			Revised 2006-2007			Budget 2007-2008			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
15. Horticulture and Vegetable Crops	2401	190.40	1.62	192.02	278.40	1.59	279.99	256.00	1.62	257.62
16. National Horticulture Mission	2401	1000.00	...	1000.00	1000.00	...	1000.00	1150.00	...	1150.00
17. Micro Irrigation	2401	520.00	...	520.00	520.00	...	520.00	550.00	...	550.00
18. Extension and Training	2401	77.15	6.74	83.89	52.18	6.74	58.92	219.00	6.99	225.99
	3601	2.00	...	2.00	2.00	...	2.00	6.00	...	6.00
	3602	0.50	...	0.50	...	...	...	1.00	...	1.00
	<i>Total</i>	<i>79.65</i>	<i>6.74</i>	<i>86.39</i>	<i>54.18</i>	<i>6.74</i>	<i>60.92</i>	<i>226.00</i>	<i>6.99</i>	<i>232.99</i>
19. Crop Insurance - Payment to GIC/AIC for National Agricultural Insurance Scheme (NAIS)	2401	499.00	...	499.00	634.37	...	634.37	500.00	...	500.00
Agricultural Economics & Statistics										
20. Agricultural Census	2401	2.36	...	2.36	2.36	...	2.36	2.36	...	2.36
	3601	9.84	...	9.84	9.84	...	9.84	9.84	...	9.84
	3602	0.30	...	0.30	0.30	...	0.30	0.30	...	0.30
	<i>Total</i>	<i>12.50</i>	<i>...</i>	<i>12.50</i>	<i>12.50</i>	<i>...</i>	<i>12.50</i>	<i>12.50</i>	<i>...</i>	<i>12.50</i>
21. Other Schemes of Agricultural Economics & Statistics										
21.01 Directorate of Economics and Statistics	2401	...	7.47	7.47	...	8.46	8.46	...	9.28	9.28
21.02 Improvement of Agricultural Statistics	2401	0.04	...	0.04	0.02	...	0.02	...	...	...
	3601	25.44	...	25.44	25.00	...	25.00	24.35	...	24.35
	3602	0.12	...	0.12	0.10	...	0.10	0.12	...	0.12
	<i>Total</i>	<i>25.60</i>	<i>...</i>	<i>25.60</i>	<i>25.12</i>	<i>...</i>	<i>25.12</i>	<i>24.47</i>	<i>...</i>	<i>24.47</i>
21.03 Other Programmes	2401	34.00	2.69	36.69	36.88	2.59	39.47	32.43	2.66	35.09
<i>Total-Other Schemes of Agri. Eco. & Statistics</i>		<i>59.60</i>	<i>10.16</i>	<i>69.76</i>	<i>62.00</i>	<i>11.05</i>	<i>73.05</i>	<i>56.90</i>	<i>11.94</i>	<i>68.84</i>
Total-Agricultural Economics & Statistics		72.10	10.16	82.26	74.50	11.05	85.55	69.40	11.94	81.34
22. Agricultural Engineering	2401	3.60	5.82	9.42	3.62	6.06	9.68	2.60	6.58	9.18
	3601	4.18	...	4.18	4.18	...	4.18	4.50	...	4.50
	4401	1.72	0.53	2.25	1.72	0.81	2.53	2.65	0.75	3.40
	<i>Total</i>	<i>9.50</i>	<i>6.35</i>	<i>15.85</i>	<i>9.52</i>	<i>6.87</i>	<i>16.39</i>	<i>9.75</i>	<i>7.33</i>	<i>17.08</i>
23. Grant to NAFED for MIS/PSS	2401	...	260.00	260.00	...	260.00	260.00	...	260.00	260.00
24. Investments in Public Enterprises	6401	...	...	...	...	...	...	12.00	...	12.00
25. Other Programmes of Crop Husbandry										
25.01 International Cooperation	2401	...	14.03	14.03	...	13.15	13.15	...	14.03	14.03
25.02 Cooperation in the field of Agriculture and Dev. Assistance to poor countries	3605	...	0.20	0.20	...	0.20	0.20	...	0.20	0.20
25.03 Other Programmes	2401	142.35	...	142.35	149.55	...	149.55	126.08	...	126.08
	3601	12.00	...	12.00	11.20	...	11.20	0.10	...	0.10
	<i>Total</i>	<i>154.35</i>	<i>...</i>	<i>154.35</i>	<i>160.75</i>	<i>...</i>	<i>160.75</i>	<i>126.18</i>	<i>...</i>	<i>126.18</i>
<i>Total- Other Programmes of Crop Husbandry</i>		<i>154.35</i>	<i>14.23</i>	<i>168.58</i>	<i>160.75</i>	<i>13.35</i>	<i>174.10</i>	<i>126.18</i>	<i>14.23</i>	<i>140.41</i>
Total- Crop Husbandry		3239.80	320.50	3560.30	3282.09	319.75	3601.84	3766.92	324.32	4091.24

		(In crores of Rupees)								
Major Head	Budget 2006-2007			Revised 2006-2007			Budget 2007-2008			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
Other Agricultural Programmes										
26. Other Administrative Services -										
Implementation of Insecticides Act	2070	2.45	5.59	8.04	2.52	5.19	7.71	1.18	5.72	6.90
	4070	...	...	...	...	...	...	1.20	...	1.20
	<i>Total</i>	<i>2.45</i>	<i>5.59</i>	<i>8.04</i>	<i>2.52</i>	<i>5.19</i>	<i>7.71</i>	<i>2.38</i>	<i>5.72</i>	<i>8.10</i>
27. Agricultural Marketing										
	2435	180.70	20.95	201.65	168.18	22.29	190.47	156.49	21.75	178.24
	3601	0.50	...	0.50	...	...	...	0.30	...	0.30
	4435	...	...	...	...	...	...	2.85	...	2.85
	<i>Total</i>	<i>181.20</i>	<i>20.95</i>	<i>202.15</i>	<i>168.18</i>	<i>22.29</i>	<i>190.47</i>	<i>159.64</i>	<i>21.75</i>	<i>181.39</i>
Total-Other Agricultural Programmes										
		183.65	26.54	210.19	170.70	27.48	198.18	162.02	27.47	189.49
Soil and Water Conservation										
28. 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
29. Other Soil and Water Conservation Schemes										
29.01 All India Soil and Land Use Survey and Application of Remote Sensing technology for Soil Survey										
	2402	9.35	1.28	10.63	9.35	1.28	10.63	9.75	1.30	11.05
	4402	1.65	...	1.65	1.65	...	1.65	1.00	...	1.00
	<i>Total</i>	<i>11.00</i>	<i>1.28</i>	<i>12.28</i>	<i>11.00</i>	<i>1.28</i>	<i>12.28</i>	<i>10.75</i>	<i>1.30</i>	<i>12.05</i>
State Plan										
30. 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										
		51.00	1.68	52.68	51.00	1.68	52.68	50.75	1.70	52.45
Co-operation										
31. Education & Training										
	2425	62.00	...	62.00	65.00	...	65.00	24.31	...	24.31
32. National Cooperative Development Corporation										
32.01 Assistance to NCDC Programme for Cooperative Development										
	2425	31.00	...	31.00	52.00	...	52.00	56.00	...	56.00
33. Debentures of State Land Development Banks										
	6425	45.00	...	45.00	45.00	...	45.00	44.00	...	44.00
Total-Cooperation										
		138.00	...	138.00	162.00	...	162.00	124.31	...	124.31
34. Supplementation/complementation of States effort through Work Plans (Macro Management)										
	2401	5.60	...	5.60	16.80	...	16.80	15.00	...	15.00
	2402	5.00	...	5.00	5.00	...	5.00	5.00	...	5.00
	3601	578.72	...	578.72	568.79	...	568.79	699.20	...	699.20
	3602	...	...	...	...	...	...	0.80	...	0.80
	6402	5.00	...	5.00	5.00	...	5.00	5.00	...	5.00
	7601	144.68	...	144.68	144.68	...	144.68	174.80	...	174.80
	7602	...	...	...	...	...	...	0.20	...	0.20
	<i>Total</i>	<i>739.00</i>	<i>...</i>	<i>739.00</i>	<i>740.27</i>	<i>...</i>	<i>740.27</i>	<i>900.00</i>	<i>...</i>	<i>900.00</i>
35. Lumpsum provision for projects/schemes for the benefit of North Eastern Region and Sikkim										
	2552	439.50	...	439.50	450.50	...	450.50	509.00	...	509.00
	4552	40.50	...	40.50	35.48	...	35.48	2.00	...	2.00
	6552	...	...	...	0.02	...	0.02	41.00	...	41.00
	<i>Total</i>	<i>480.00</i>	<i>...</i>	<i>480.00</i>	<i>486.00</i>	<i>...</i>	<i>486.00</i>	<i>552.00</i>	<i>...</i>	<i>552.00</i>
Grand Total										
		4840.00	379.16	5219.16	4900.00	381.07	5281.07	5560.00	387.21	5947.21

		(In crores of Rupees)								
B. Investments in Public Enterprises	Head of Dev	Budget 2006-2007			Revised 2006-2007			Budget 2007-2008		
		Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
24.01 Damodar Valley Corporation	12402	5.00	...	5.00	5.00	...	5.00	5.00	...	5.00
24.02 State Farms Corporation of India	12401	...	...	...	...	...	...	12.00	...	12.00
24.03 Land Development Banks	12425	45.00	...	45.00	45.00	...	45.00	44.00	...	44.00
Total		50.00	...	50.00	50.00	...	50.00	61.00	...	61.00
C. Plan Outlay										
Central Plan:										
1. Crop Husbandry	12401	3968.80	...	3968.80	4012.36	...	4012.36	4656.92	...	4656.92
2. Other Agricultural Programmes	12435	181.20	...	181.20	168.18	...	168.18	159.64	...	159.64
3. Secretariat-Economic Services	13451	8.55	...	8.55	7.94	...	7.94	4.00	...	4.00
4. Other Administrative Services	32070	2.45	...	2.45	2.52	...	2.52	2.38	...	2.38
5. Soil & Water Conservation	12402	21.00	...	21.00	21.00	...	21.00	20.75	...	20.75
6. Cooperation	12425	138.00	...	138.00	162.00	...	162.00	124.31	...	124.31
7. North Eastern Areas	22552	480.00	...	480.00	486.00	...	486.00	552.00	...	552.00
	<i>Total</i>	<i>4800.00</i>	...	<i>4800.00</i>	<i>4860.00</i>	...	<i>4860.00</i>	<i>5520.00</i>	...	<i>5520.00</i>
State Plan										
1. Control of Shifting Cultivation	43601	40.00	...	40.00	40.00	...	40.00	40.00	...	40.00
Total		4840.00	...	4840.00	4900.00	...	4900.00	5560.00	...	5560.00

1. The provision is for expenditure on Secretariat of the Department of Agriculture and Cooperation, Counsellor (Agriculture) Embassy of India, Rome, Headquarter of Technology Mission on Oilseeds and Pulses. 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 and National Project on Promotion of Organic Farming.

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 under Non-Plan.

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. The provision is for Integrated Oilseeds, Oilpalm, Pulses and Maize Development and Tree-borne Oilseeds.

10. The provision is for Watershed Development Council.

11. There is an immediate need to develop dry land farming to increase production and productivity of rainfed areas in the

country. Under the scheme rainwater harvesting, water conservation, efficient use of water and especially life saving irrigation is proposed to be given thrust.

12. The provision is for National Rainfed Area Authority (NRAA). The authority is a policy making and advisory body.

13. A new scheme, Rainfed Area Development Programmes, for addressing the specific needs for rainfed areas will be implemented. The 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.

14. The provision is for making expenditure on various Directorates responsible for development programmes of Commercial Crops.

15. 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.

16. 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.

17. 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.

18. The provision is for implementation of the schemes namely, Extension Support to Central Institutes/DOE and Support to State Extension Programme.

19. 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.

20. 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.

21. The provision 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.

22. 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.

23. 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.

24. The provision is for providing loan to SFCI for its restructuring.

25. 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.20 crore), Strengthening/promoting Agricultural Information

Systems and Mass Media use in Agriculture Extension (Rs.75.60 crore).

26. The provision is for expenditure relating to administration and implementation of the Insecticides Act.

27. 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.65 crore), development of market infrastructure, grading and standardization (Rs.57.50 crore).

28. The provision is for grant to Damodar Valley Corporation (DVC) to conduct Training Programme.

29. The provision is for All India Soil and Land Use Survey.

30. The provision is for central assistance for State Plan schemes relating to shifting cultivation.

31. 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.

32. The provision is for "Assistance to NCDC for Development of Cooperatives".

33. 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.

34. 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.

35. The provision is for schemes for the benefit of North Eastern Region and Sikkim.