Statement of Outlays and Outcomes/Targets: Annual Plan 2005-06

(Rs. in crores)

Sl. No.	Name of Scheme / Programme	Objective/ Outcome	Outlay 2005-06	Q	uantifiable	e Delivera	bles		Processes / Timelines	Remarks / Risk Factor
1	Integrated Scheme of	To provide flexibility to	240.00	Key Deliverables	Oilseeds	Pulses	Maize	Oil Palm	The annual action plans for the implementation	The State Governments
	Oilseeds, Pulses, Oil	the states in implementation		Area Coverage (lakh ha.)	236.99	234.42	73.22	See Next Page.	of the scheme being received from the states	at time do not fully utilize the allocated funds for lack of matching grants.
	Palm & Maize	of the programmes		Production (Lakh tonnes)	278.00	157.00	141.00		are approved for implementation as per	
	(ISOPOM)	based on regionally differentiated		Production & distribution of quality seed	1321245	376842	89065		the targets fixed for the year.	
		approach and		(Qtls.)						
		to promote crop diversification		Demonstration (a) Block Demo. (Ha.) (b)FFS-IPM	105507	67971	8773			
				(Nos.)	2584	2757	383			
				Plant Protection Chemicals (Ha.)	163562	62160	20348			
				Plant Protection Equipments (Nos.)	90930	54421	14096			
				Weedicides (Ha.)	26250	15600	3598			
				Gypsum / Pyrite (Ha.)	191552	223142	2602			
				Sprinkler Sets (Nos.)	29911	16451	2034			
				Farmers training (Nos.)	3012	1824	841			
				Water Pipes (Mtrs.)	262619	236334	27929			

OIL PALM

Sl.	Key Deliverables	Units	Quantification	Remarks / Risk factors
No.			of Deliverables	
1	DI M 1.0	***	Oil Palm	TT 1 C 2007 0 C C 1 O'I D I 1 C
1.	Planting Material for area	На.	11000	
	expansion	1		are yet to be received by GOI. Since the funds are released in totality
2.	Drip Irrigation	Ha.		for various programmes under ISOPOM, the physical and financial
3.	Training Extension &	Nos.		targets under various components in each crop are fixed by the State
	Publicity			Governments, keeping in view the priority of the programme in the
4.	Demonstrations	Nos.		State. The targets of deliverables will be fixed as soon as the action
5.	Diesel Pump Sets	Nos.		plans are received.
6.	Development of	Ha.		
	Wasteland			
7.	Seed Gardens	Ha.		
2	UNDP Sub-	The main objective of the	Rs 1.00	The Sub-Programme was closed on 31.03.2005, as its
	Programme on Maize	Sub-Programme was to		implementation during the year 2005-06 was not approved by
	based Cropping	transfer available		UNDP and Department of Economic Affairs, Ministry of
	Systems for Food	technologies and		Finance.
	Security in India under	agricultural practices to		T manot.
	GOI-UNDP Food			
		resource – poor small and		
	Security Programme.	marginal farmers in the		
		selected areas for their		
		food security and		
		reduction in malnutrition.		

Sl. No.	Name of Scheme	Objective / Outcome	Outlay 2005-06		Quantifiable Deliverables	Processes / Timeline s	Remarks / Risk Factors
3	Integrated	Improve the quality of seeds of	16.00	1.	Installation of Oil	Two years	1. Non availability
	Development of Tree	TBO collected by unemployed			expeller – 5		of elite planting
	Borne Oilseeds	women and tribal by augmenting handling through creation of		h	Installation pre -		material.
		appropriate infrastructure.		۲.	processing and		211 6 11
		appropriate initiasitation ev			processing facilities		2. Unfavorable weather
		Promote the plantation of potential			−5.		condition.
		TBOs in wasteland through		5	E-4-1-1:-14 -f C1		condition.
		augmentation of superior planting material, production technologies		3.	Establishment of Seed procurement Centre –		3.Non-availability of
		and handling system.			Main Centre –2,		cultural wasteland.
					Sub Centre -10.		
		Develop and refine the technologies					
		for improved productivity, quality,		4.	Model plantation -		
		value addition etc. by assisting capable institutions to take such			11200 ha.		
		programmes.		5.	Establishment of		
					TBOs garden / parks -		
		Create awareness through training,			157 ha.		
		seminar, workshop, publication & publicity etc. among farmers and		6.	Farmers training		
		primary processing industries for		0.	- 226 Nos.		
		improved agronomic practices and			220 1 (05.		
		new technologies.		7.	Trainers training		
					- 89 Nos.		
		Generate income and employment opportunities for small and		8.	Approx 35 63 lokh		
		marginal farmers and other weaker		0.	Approx. 35.63 lakh mandays employ-		
		sections of society, particularly			ment is being		
		those living below poverty line and			generated for		
		women folk etc.			resource less poor		
					people.		

Sl. No.	Name of Scheme/ Programme	Objective/Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks/ Risk Factors
4	Investment in Debentures of State Land Development Banks	The Scheme for "Investment in Debentures of State Land Development Banks" is a continuing Plan Scheme and has been in existence since 1966-67. Ordinary and Special Debentures are floated by State Land Development Banks (SLDBs)/State Cooperative Agriculture and Rural Development Banks (SCARDBs) for mobilization of funds for minor irrigation, horticulture, plantation, farm mechanization, land improvement, customization of compound walls, cattle sheds and farm houses.	65.00	 (i) During Tenth Plan a target of 70 SLDBs/SCARDBs was set against which 36 SLDBs/SCARDBs have been covered till date. (ii) Against the Tenth Plan outlay of Rs.499.96 Crore an amount of Rs.294.77 Crore has been invested in SLDBs/SCARDBs till date. 	The amount is released as and when the NABARD proposals are received and on receipt of State Govt's matching share.	This has resulted in enhancement of credit support for investment in agriculture in areas such as farm mechanization, land development, horticulture, minor irrigation etc. Contribution of Rs 294.77 crores by the DAC will result in a total investment of about Rs.6000.00 crores through the route of Debentures. It is long-term investment.

Sl. No.	Name of Scheme/ Programme	Objective/Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks/ Risk Factors
5	National Agricultural Insurance Scheme (NAIS)	NAIS is under implementation since Rabi 1999-2000 season with the objectives – to provide insurance coverage and financial support to the farmers in the event of failure of any of the notified crops as a result of natural calamities, pests and diseases; to encourage the farmers to adopt progressive farming practices, high value in-puts and higher technology in agriculture and to help stabilize farm incomes, particularly in disaster years.	(including Rs.1.00 crore for NER)	Coverage of Farmers-12846760 Coverage of Area - 27286502 Hectares Sum Insured Rs.1263788.57 Lakhs Premium Collected - Rs. 44416.96 Lakhs Claims Reported - Rs. 64190.16 Lakhs Claims Paid - Rs. 14508.22 Lakhs Farmers Benefited - 1906610	The funds are released on the demand received from the Implementing Agency who in turn settles the admissible claims on receipt of requisite share from the State Government	Figures relate to Kharif 2004 season. Figures relating to Rabi 2004-05 are awaited. Figures of claims payable/ claims paid/ farmers benefited are still not final, as the process of settlement of claims is still in progress.

Sl.				Quantifial	ble Delive	rables	Processes /	Remarks / Risk Factors		
No.	Programme	Outcome	2005-06	Key Deliverables	Units	Targets	Timelines			
6	Technology Mission On Cotton-M M-II	To increase production and	50.00	Area	Lakh Ha.	93.15	The deliverables will be realized by	The ability of the State Governments to		
	(TMC)	productivity of cotton		Production	Lakh bales of 170 Kg each	245	the end of the year	contribute their matching share in time.		
				Productivity	Kg lint per Ha.	450				
				Distribution of certified seeds	Qtls.	36184				
				Farmers Field Schools	Nos	2540				
				Training extension workers	Nos	310				
				Distribution of sprinkler set	Nos	10391				
				Distribution of drip system	Nos	2604				
				Distribution of pheromone traps	На.	74886				
				Supply of sprayers	Nos	125832				
				Supply of bioagents	На	106088				
				Surveillance of pest and diseases	Districts	110				

Sl.	Name of Scheme/	Objective/	Outlay	Quantifia	ble Delive	rables	Processes /	Remarks / Risk Factors
No.	Programme	Outcome	2005-06	Key	Units	Targets	Timelines	
				Deliverables				
7	On Farm Water	To increase the	25.00	Shallow tube	Nos	78100	March, 2006	The Department has
	Management for	production and		wells with				recommended transference of
	increasing Crop	productivity of		pump sets				this scheme to the States
	Production in			Low lift	Nos	9550		
	Eastern India			irrigation				
	Eastern India	in the eastern		points		2555		
		India by		Electric / diesel	Nos	27770		
		exploiting		pumping sets		5020		
		abundant ground		Dugwells in	Nos	5930		
		and surface		the Plateau				
		water resources		regions	**			
		water resources		Total area to be	на			
				covered.		302000		

Sl.	Name of Scheme/	Objective /	Outlay	Quanti	fiable I	Deliverable :	S	Processes /	Remarks /						
No.	Programme	Outcome	2005-06	Key	Units	Tar	gets	Timelines	Risk Factors						
				Deliverables		Physical	Financial (Rs. lakh)								
8	Enhancing Sustainability of	Increasing the agricultural	200.00	Farm ponds	Nos	40000	3200	Scheme is yet to be	The Draft EFC Memo has been						
	Dryland Farming Systems	productivity of		Pump sets	Nos	30000	3000	operationalized.	circulated to						
		dryland farming systems through rainwater harvesting and its utilization and adoption of improved dryland production		Recharging of wells	Nos	15000	300		appraising agencies including						
					Farm implements	Nos	13800	2070		Planning Commission for					
										Organic matter	На.	50000	2000		their comments / suggestions, which
										Altamate	Alternate use of land	Ha.	20000	3000	
		technologies.		Distribution of	Qtl.										
		2		certified seeds / seed minikits		100000	1350								

Sl. No.	Name of Scheme / Programme	Objective / Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks / Risk Factors
9	Drought Management Programme	Coordination and documentation of drought mitigation efforts at Central & State Level.	1.00	Drought related studies, if any, assigned to National Institute of Disaster Management, New Delhi and National Institute of Nutrition, Hyderabad.	6-12 weeks after finalisation of scope and other modalities of studies.	Response time on the part of National Institute of Disaster Management, New Delhi and National Institute of Nutrition, Hyderabad. Since the Drought Management Programme is not a "developmental" scheme and does not envisage allocations / release of funds, either as Grants-in-Aid or loans /advances to any Implementing Agency (including the State Government), utilization of its outlays is strictly needbased, as and when it occurs. It may not, therefore, be possible to provide any specific "Quantifiable Deliverables".

Sl. No.	Name of the Scheme / Programme	Objective/Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks / Risk Factors
10	Improvement of Agriculture Statistics	Basic objective of the Scheme is to collect and improve Agricultural Statistics of Principal Agricultural Crops and selected Horticultural Crops.	24.00	Estimates of Area / Production of Principal Agricultural Crops for different seasons from 25 States and 14 Horticultural Crops from 11 States are collected.	There is fixed time schedule for submission of Estimates of area and production of Agricultural Crops as well as Horticultural crops.	There are instances of delay in release of counterpart funds by some of the States.
11	Studies on Inputs for Agricultural Economic Policy and Development		28.36		сторы.	
(i)	Comprehensive Scheme for Studying the Cost of Cultivation of Principal Crops in India	The main objectives of the Scheme are (i) collection and compilation of field data on cost of cultivation and cost of production in respect of 27 Crops; (ii) generation of estimates of cost of cultivation and cost of production of various crops in different States covered under the Scheme; and (iii) construction		134 estimates of cost of cultivation and cost of production are generated for 27 crops covering Kharif and Rabi Season	Kharif season and Rabi Season	Nil

Sl. No.	Name of the Scheme / Programme	Objective/Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks / Risk Factors
		of the indices of terms of trade between agriculture and non- agriculture sectors.				
(ii)	Agro-Economic Research Scheme	The object is to undertake Research Studies on Agro-Economic problems of the country.		40-45 studies annually	Annual	Nil
(iii)	Strengthening of Agricultural Statistics and Agricultural Policy	To strengthen the system of Agricultural Statistics and Policy Formulation		One workshop on Improvement of Agricultural Statistics	Annual	Nil
12	Forecasting and Remote Sensing Application in Crop Husbandry	(1) Coordinating and strengthening the system of forecasting of crop production; (2) develop methodology and arrive at estimates of area and yield using Remote Sensing Technology; and (3) provide quarterly estimates of Agricultural production.	5.43	Provisional estimates based on remote sensing technique to be prepared and delivered in respect of 4 selected crops, including rice and wheat for which, advance and final estimates are to be given.	Quarterly	The grants-in- aid to Space Applications Centres of Remote Sensing Applications are provided two times in a year.
13	Forecasting Agricultural Output using Space, Agro-meteorology and Land based Observation (FASAL-New Scheme)	The scheme seeks to strengthen the current capabilities of early season crop estimation through combination of Remote Sensing and Agro-met and Land-based observations backed by Econometric tools.	3.00			Scheme is yet to be approved by Competent Authority; the necessary work in this regard is expected to be completed in the current year.

Sl. No.	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2005-06	Key D	eliverables	Quantifiable Deliverables	Process/ Timelines	Remark/Risk Factors
14	National Horticulture	To promote holistic	645			Denverables	March 2006	Outlay
	Mission	growth of Horticulture Sector	0.15	1.	Area coverage	3.20 lakh ha.	Waren 2000	includes Rs.
		covering fruits, flowers, vegetables,		2.	Rejuvenation	0.55 lakh ha.		provided for the scheme of
		root and tuber crops, mushroom,		3. i.	Nurseries Model	180 nos		Integrated Development
		spices, aromatic plants, cashew and		ii.	Nurseries Small nurseries	1500 nos		of Horticulture in Hilly/tribal
		cocoa, etc.		4.	Organic farming	0.55 lakh ha		areas. Does not include Rs. 446 crore
				5.	IPM	8.1 lakh ha		approved by the CCEA for
				6.	Post Harvest Management			transfer from Macro
				i. ii.	Cold Storage Pack houses	655 units 2560 units		Management of Agriculture.
				7. i.	Markets Whole sale markets	8 units		The Scheme was only recently
				ii.	Rural Markets/Apni	55 units		approved and work Plans
					mandis			received from the States are being
								scrutinized.

15	Technology Mission for		170	1.	Area coverage	30,000 ha	March, 2006	Other
	Integrated Development	•		2.	Community	800 nos		infrastructure
	of Horticulture in NE				Tanks			like roads and
	States, Sikkim, J&K, HP			3.	Tube wells	300 nos		communications
	and Uttranchal	fully exploit		4.	Nurseries	50 nos.		should also be
		tremendous		5.	Training of	10,000 nos.		developed by
		potential for the			farmers			other
		horticulture			(with in state)			developmental
		development in		6.	Training of	3,000 nos		agencies to establish
		these areas.			farmers			
					(outside state)			greater
				7.	Organic	2500 ha		connectivity.
					farming			
				8.	Earthworm	500 nos		
					Units			
				9.	IPM	7000 ha		

Sl.	Name of	Objective/ Outcome	Outlay	Key	Deliverables	Quantifiable	Process/	Remark/Risk
No.	Scheme/Programme		2005-06			Deliverables	Timelines	Factors
16	Integrated	Achieving a balanced	20.00				March,	In the WTO
	Development of	1		1.	Demonstration-cum-	280 ha	2005-06	regime, the
	coconut Industry in	coconut and its			Seed Production			coconut is
	India including	industry and			Farms			facing severe
	Technology Mission	promoting its		2.	Regional Coconut	1.50 lakhs		competition
	on Coconut	marketing.			Nurseries	coconut		from other
	(implemented by					seedlings		countries like
	Coconut			3.	Production and	1.74 lakhs		Sri Lanka,
	Development Board)				Distribution of Tall	hybrid		Philippines,
	_				and Dwarf hybrid	seedlings		Indonesia and
					seedlings	C		Malaysia. This
				4.	Management of	25000 nos.		calls for
					disease affected			increased
					palms			governmental
				5.	Demonstration plots	1500 ha		support.
					r			Coconut
								Development
				6.	Organic Manure	300 nos.		Board has
					units			projected
								additional
								requirement of
								funds
								amounting to
								Rs.20.00
								crores.

Sl.	Name of	Objective/ Outcome	Outlay	Quantifiable	Process/	Remark/Risk
No.	Scheme/Programme		2005-06	Deliverables	Timelines	Factors
17	National Horticulture		70.00			
	Board (including Cold					
	Chain)					
a	Development of			1100	March,	NHB may fall short
	Commercial Horticulture	horticultural farms in identified		horticulture	2006	of funds as the
	through production and			units		Horticulture
	post-harvest	with horticultural activity which in				Promotion has
	Management.	turn will act as hubs for				started attracting
		developing commercial				increased response
		horticulture by adopting high-tech				as a result of
		horticulture techniques.				which the number
		• To develop post-harvest				of application for
		management infrastructure,				setting up projects
		• To improve linkages between				has multiplied.
		horticulture producers and marketers,				
		• To create integrated network for				
		marketing of horticulture produce,				
		• To increase producer's share in				
		consumer's price,				
		• To encourage networking of				
		schemes for resource mobilization				
		with all other related				
		agencies/organizations - both of				
		Govt. of India and the respective				
		States / UTs Govts., Financial				
		Institutions and private agencies				
		engaged in the field of horticulture				
		promotion in the country.				

Sl. No.	Name of Scheme/Programme	Objective/ Outcome	Outlay 2005-06	Quantifiable Deliverables	Process/ Timelines	Remark/Risk Factors
b	Capital Investment Subsidy Scheme for Construction/Expansion/ Modernization of Cold Storages and Storages for Horticulture Produce	To promote setting up of cold storages/storages in the country for reducing post harvest losses; creation of cold chain infrastructure; and modernization/rehabilitation of cold storages.		108 cold storage	March, 2006	NHB may fall short of funds as the Horticulture Promotion has started attracting increased response as a result of which the number of application for setting up projects has multiplied.
18	Micro Irrigation	To increase the coverage of area under drip and sprinkler irrigation in the country for improving crop productivity with efficient use of available water / resources and to develop the skills of farmers and field functionaries through human resource development (HRD).	400.00	1. Coverage of 3.8 lakh hectares under drip irrigation and 2.4 lakh hectares under sprinkler irrigation 2. 1450 training/awareness programmes and 900 demonstrations.	The given deliverables are proposed to be realized by the end of the Tenth Plan period	The Scheme has not yet been finally approved.

Sl.	Name of the Scheme/	Objective/	Outlay	Quantifiable	Process/	Remark/
No.	Programme	Outcome	2005-06	Deliverables	Timelines	Risk Factors
19	National Bamboo Mission	To promote holistic	100.00	i) Production of 3.02 million tones	End of	The scheme has
		growth of the bamboo		of bamboo per year from 4 th year	fourth	not yet been
		sector through area based		onwards	year of	finally approved.
		regionally differentiated			plantation	
		strategies; extend the		ii) Improvement of productivity of	target.	
		coverage of area under		bamboo to the level of 18 tonnes /		
		bamboo to potential		ha.		
		areas; to promote post				
		harvest management,		iii) Coverage of 1.68 lakh ha.		
		product development and		under bamboo over 5 years.		
		marketing; promote				
		bamboo shoots as		iv) Improvement of existing		
		nutritional supplement;		stock in 52,450 ha.		
		and to generate				
		employment		v) Coverage of 2.1 lakh ha		
		opportunities for skilled		under pest and disease		
		and unskilled persons,		management.		
		especially unemployed				
		youths.		vi) Coverage of 70,000 ha		
				under micro irrigation.		
				vii) Setting up of 405 units		
				village link micro processing		
				units and 72 Cluster Facility		
				Centres (CFCs).		

Sl.	Name of Scheme/Programme	Objective/	Outlay	Quantifiable Deliverables	Processes/	Remarks /
No.		Outcome	(2005-06)	(Component wise)	Timelines	Risk Factors
20	Central Sector Scheme for	To facilitate e-	27.50	IT Apparatus in DAC Headquarters	2005-06	To be evaluated
	Strengthening/Promoting Agricultural	Governance and				during the
	Information System in the Department of	ICT applications in		Procurement of PCs including		financial year as
	Agriculture and Cooperation	agriculture		Printers &UPS and their		per the decision
		specially G2G and		maintena nce under IT apparatus in		of EFC.
		G2C services		DAC Headquarters as per the		
				requirements		
				IT apparatus in field offices and	2005-06	To be evaluated
				Directorates of DAC (DACNET)		during the
						financial year as
				Procurement of PC/Server etc. under		per the decision
				DACNET for field offices as per the		of EFC.
				requirements.		
					2007.05	7 1 1
				Development of Agricultural	2005-06	Evaluation of
				Informatics and Communication		KCC impact in
				;; viditid D; ;; (300		two States is
				i) AISLUS – Digitization (~200m		envisaged.
				hect. data – about 50% of the		
				total)		
				ii) Data warehousing (part - about 50% of the total)		
				iii) Seed portal (part - about 50% of		
				the total)		
				iv) Management of Kisan Call		
				Centre including Training, etc.		
				(As per requirement)		
				v) Knowledge Management System		
				for KCC (1)		

Sl. No.	Name of Scheme/Programme	Objective/ Outcome	Outlay (2005-06)	Quantifiable Deliverables (Component wise)	Processes/ Timelines	Remarks / Risk Factors
110.		Outcome	(2005-00)	Agricultural Resources Information System (AGRIS) Development and implementation of Pilot Project with respect to Agricultural Resources Information System on two typologies in two identified District. (2)	2005-06	MSK I actors
				Strengthening of IT Apparatus in Agricultural & Cooperation in States/UTs (AGRISNET) Funding service oriented projects submitted by States for the benefit of the farming community. As per the proposals received from States	2005-06	M&E details will be provided by States in the project proposals.
21	Promotion and Strengthening of Agricultural Mechanization through Training, Testing and Demonstration	Human Resource Development for agricultural mechanization, performance evaluation of agricultural machines/ equipment and induction of improved / new technology in agricultural production	10.00	i) Training of 8000 persons. ii) Testing of 110 machines. iii) Holding of 1500 demonstrations	2005-06	Components of outsourcing of training and demonstrations are being implemented through the State Governments.

Sl.	Name of Scheme/Programme	Objective/	Outlay	Quantifiable Deliverables	Processes/	Remarks/
No.		Outcome	(2005-06)	(Component wise)	Timelines	Risk Factors
22	National Commission on Farmers	Study of various	1.25	Report to be submitted by October	October	The
		issues relating to		2006	2006	Commission
		improving the				submitted an
		farming systems to				Interim Report,
		achieve accelerated				which is under
		agricultural growth				examination in
		and the higher				consultation
		living standards for				with
		farmers				stakeholders
23	Market Research Survey and Market	To establish a	10. 00	i) Computer connectivity in 450	By the end	
	Information Network	nationwide		markets	of March,	
		information		ii) 6 State level portals	2006	
		network for speedy				
		collection and		iii) 10 Commodity profiles		
		dissemination of				
		market data for its				
		efficient and				
		timely utilization;				
		to ensure flow of				
		regular and				
		reliable data to the				
		producers, traders				
		and consumers to				
		derive maximum				
		advantage out of				
		their sales and				
		purchases; and to				
		increase efficiency				
		in marketing by				
		effective				
		improvement in				
		the existing market				

Sl. No.	Name of Scheme/Programme	Objective/ Outcome information system.	Outlay (2005-06)	Quantifiable Deliverables (Component wise)	Processes/ Timelines	Remarks / Risk Factors
24	Strengthening of Agmark Grading Facilities (SAGF)		2.00	Analysis of 3000 samples	By the end of March, 2006.	-
25	Construction of Rural Godowns	The main objectives of the scheme include creation of scientific storage capacity with allied facilities in rural areas to meet the	70.00	Construction / renovation of 26 lakh tonne storage capacity	By the end of March 2006	Nil

Sl.	Name of Scheme/Programme	Objective/	Outlay	Quantifiable Deliverables	Processes/	Remarks/
No.		Outcome	(2005-06)	(Component wise)	Timelines	Risk Factors
		requirements of				
		farmers for storing				
		farm produce; to				
		prevent distress sale				
		of produce; promote				
		pledge financing				
		and marketing				
		credit; and to				
		introduce a national				
		system of				
		warehouse receipts				
		for agricultural				
		commodities stored				
		in such godowns.				
26	Development of Agricultural Marketing	To provide	70.00	i) Development of 528 new	By the end	Nil
	Infrastructure, Grading and			marketing infrastructure projects	of March,	
	Standardization	agricultural		ii) Upgradation/ modernization of 21	2006	
		marketing		wholesale markets		
		infrastructure to		iii) Upgradation/ modernization of		
		cope up with the		558 rural primary markets		
		large expected		iv) Modernization/accreditation of 3		
		marketable		Agmark laboratories		
		surpluses of				
		agricultural and				
		allied commodities				
		including dairy,				
		poultry, fishery,				
		livestock and minor				
		forest produce; to				
		promote				
		competitive				

Sl. No.	Name of Scheme/Programme	Objective/ Outcome	Outlay (2005-06)	Quantifiable Deliverables (Component wise)	Processes/ Timelines	Remarks / Risk Factors
110.		alternative	(2003-00)	(Component wise)	Timemies	NISK T acturs
		agricultural				
		marketing				
		_				
		J				
		inducement of				
		private and				
		cooperative sector				
		investments; to				
		promote direct				
		marketing through				
		reduction in				
		intermediaries and				
		handling channels				
		thus enhancing				
		farmers' income;				
		and to provide				
		infrastructure				
		facilities for				
		grading,				
		standardization.				
27	National Institute of Agricultural	Training; Research	3.50	Training and Seminar (30 batches)	12 months	-
	Marketing	Survey;		Survey and Research (2)		
		Project		Project Formulation (10)		
		Formulation;				
		Education.				
28	Agribusiness Project Development	To promote Agri-	10.00	25 Projects	12 months	-
	through Venture Capital Assistance	Business Projects		-		
29	All India Soil and Land Use Survey	Soil Survey of	8.00	154.80 lakh ha.	1 year	
	•	Watershed area etc.				
30	Watershed Development Council (WDC)	Periodic monitoring	1.25	Impact Evaluation of 119 watershed of	Yearly	
	<u>-</u>	of physical and		IX Plan under NWDPRA Impact		
		financial progress of		Evaluation study of World bank aided		

Sl.	Name of Scheme/Programme	Objective/	Outlay	Quantifiable Deliverables	Processes/	Remarks/
No.		Outcome	(2005-06)	(Component wise)	Timelines	Risk Factors
			40.56			

Sl. No.	Name of Scheme/Programme	Objective/ Outcome	Outlay (2005-06)	Quantifiable Deliverables (Component wise)	Processes/ Timelines	Remarks / Risk Factors
		organizations.		5. Certified/Quality Seed Distribution - 1385000 MT		Some of the components are to be implemented by State Govt./ State Agency / Pvt. Sector
32	Other schemes: (a) Implementation of PPV Legislation.	To stimulate investments for research & development both in public and private sector for development of new plant varieties by ensuring appropriate returns on such investments and to facilitate growth of seed industry in the country. To set up an	9.10	Establishment of the Authority to implement the provisions of the PPV & FR Act, 2001.	By the end of March, 2006	
	(b) Restructuring of SFCI /NSC	Authority to implement the PPV&FR Act for providing of Protection of plant breeder rights and farmers rights. To strengthen the two PSUs in order to enable them to meet the enhanced role of supplying	39.00	Relates to the restructuring and strengthening of the organizations Preparation of database on diversity existing in various crops for the purpose of conservation of plant genetics resources. Synthesis reports on the state of the implementation of GPA in India,.	Yearly Yearly	Already put up to Board for Reconstruction of Public Sector Enterprises. Includes outlay of Rs. 1 crore for loan to State Farm Corporation of India/National Seed Corporation Limited.

Sl.	Name of Scheme/Programme	Objective/	Outlay	Quantifiable Deliverables	Processes/	Remarks /
No.		Outcome	(2005-06)	(Component wise)	Timelines	Risk Factors
		quality seeds to the		A national website on the GPA		All
		farmers in the		implementation.		Stakeholders
		country.				are not
						enthusiastic to
						collaborate in
	(c)Global Plan of Action (GPA)	To assess the	Rs 0.15			the
		current status of				implementation.
		Plant Genetic				
		Resources for Food				
		& Agriculture				
		(PGRFA); to				
		improve the				
		decision making				
		and monitoring				
		ability of countries				
		on conservation				
		and sustainable				
		use of plant genetic				
		resources and implementation of				
		GPA; and to				
		enhance the				
		capacity of				
		countries to meet				
		International				
		reporting				
		obligations				

Sl.	Name of	Objective / Outcome	Outlay 2005-06	-	Processes/	Remarks / Risk
No.	Scheme /			Deliverables	Timelines	Factors
	Programme					
33	Capacity	To retain Agriculture as a	1.00	-	-	
	Building to	remunerative and viable				
	Enhance the	occupation, it is necessary to build				
	Competitive -	capacities in the system, such that				
	ness of Indian	it is able to withstand the forces of				
	Agriculture	globalization and compete				
		wherever possible. While there are				
		a large number of issues to be				
		addressed in this context at the				
		micro and macro levels, this				
		scheme, aims to address some				
		limited micro-level capacity				
		creation.				
34	Agriculture	Collection of information on	14.00	Preparation and	Report	
	Census	structure of land holdings; tenancy		submission of All	submitted	
		particulars, cropping pattern;		India Report on		
		irrigation status and input uses		Agricultural		
				Census, 1995-96.		
				Preparation and	October, 2005	
				scrutiny and		
				compilation of		
				results of		
				Agricultural		
				Census 2000-01.		

Sl. No.	Name of Scheme / Programme	Objective / Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks / Risk Factors
	J			Collection, Scrutiny and compilation of results of Agricultural Census, 2000-01.	June, 2006 March, 2006	Collection and scrutiny of field data is done by State Governments. Due to administrative reasons, there have been some slippages in compilation of the task arranged. Collection and
				Scrutiny and compilation of results of Agricultural Census, 2001-02.		scrutiny of field data is done by State Government due to administrative reasons, there have been slippages in completion of the tasks assigned.
				Preparatory work for conducting Agricultural Census, 2005-06 and Input Survey, 2006-07.	March, 2006	<u></u>

Sl.No. Name of Sch programme	neme/ Objective/outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/Timelines	Remarks/Risk factors
Strengthening Central Fertil Quality Cont andTraining Institute and Regional	izer analysis of	2.50	Sample analysis – 8500 17 Training Programme for Enforcement Officers	March 2006	Approval for Rs.40 lakhs towards construction of Training Auditorium-cum-
Laboratories	Training of State Enforcement Officers		60 Training programmes in States		Conference Hall is still awaited which needs to be expedited.
National Proj Organic Farn		27.00	Organization of 245 training programmes on organic farming Organisation of 1950 demonstrations on organic inputs and bio- gas slurry Setting up of 182 organic input production units	The deliverable are to be realized by the end of 2005-06	Release of funds under the scheme are based on the proposals received from the State Governments

Sl. No.	Name of the Scheme/	Objective/ Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks/Risk Factors
	Programme					
37	Strengthening and	1. Issue of permit	18.00	(i) Release of Grants-in-aid to	Receipt of	
	Modernisation of	for import of plants		strengthen the offices of 15	proposals from	
	Plant Quarantine	and planting		PSC issuing authorities @ Rs.	the State	
	Facilities in India	materials.		3.31 lakh.	Governments	
					/Dte. of PPQ&S	
		2. Inspection and			and release of	
		release of imported			funds upto	
		consignments of			March, 2006.	
		plants and planting				
		materials.		(ii) Completion of construction	Receipt of	
				of Mumbai and Amritsar PQ	proposals from	
		3. Inspection of		Stations and construction of	CPWD / Dte. of	
		plants and planting		new Stations at Mangalore,	PPQ&S and	
		materials for export		Calicut, Panitanki, Vizag,	release of funds	
		and issue of		Bangalore and Tuticorin.	upto March,	
		phytosanitary			2006.	
		certificates.				
				(iii) Issue of phytosanitary	As per	
		4 Construction of		certificates and Import permit	applications	
		office buildings of		and inspection of plants and	received.	
		Plant Quarantine		planting materials for import /		
		Stations under the		export.		
		Directorate of Plant				
		Protection,				
		Quarantine and				
		Storage.				
38	Strengthening and	(1) Implementation	17.00	Acute oral dermal LD-50 test-	Upto March,	
	Modernization of	of Insecticides Act-		20	2006.	
	Pest Management	This is a regulatory		Bio-efficacy -60		
	Approach in India.	Scheme to		Packaging & Leveling-150	Upto March,	
	••	implement the		Testing of Pesticides for	2006.	

Sl. No.	Name of the Scheme/ Programme	Objective/ Outcome	Outlay 2005-06	Quantifiable Deliverables	Process Timelin		Remarks/Risk Factors
		Insecticides Act,		quality control-			
		1968. Major					
		components are: -		(a) CIL- 1600*	Upto 2006.	March,	
		(a) Registration of pesticides by the		(b) RPTL, Chandigarh- 900	Upto 2006.	March,	
		Registration Committee		(c) RPTL, Kanpur-900	Upto 2006.	March,	
		(b) Testing of pesticides at Central Insecticides Laboratory.		* depends on receipt of samples from Courts/Senders			
		(c) Testing of Pesticides at the two Regional					
		Pesticides Testing Laboratories.					
		2) Training of officers at National Plant Protection		Courses to be conducted at NPPTI-27	Upto 2006.	March,	
		Training Institute.		New Training Courses would be introduced.			
		(3) Locust control and research.					
		(a) Locust		(a) Locust surveillance -60.00	Upto	March,	
		surveillance		lakh hectare	2006.		Indo-Pak relations
		(b) Locust situation		(b) Locust situation bulletin-	Upto	March,	in general.
		bulletin		24	2006.		
		(c) Indo-Pak Border meetings		(c) Indo-Pak Border meetings-6	Upto 2006.	March,	

Sl. No.	Name of the Scheme/ Programme	Objective/ Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks/Risk Factors
	- 1 og	(4) Integrated Pest Management				Depends upon weather conditions
		(a) Sample roving pest survey		(a) Sample roving pest survey- 8.50 lakh hectare	Upto March, 2006.	i.e. drought/rain.
		(b) Field releases of bio-control agents		(b) Field releases of biocontrol agents-2350.00 millions	Upto March, 2006.	
		(c) Area coverage (augmentation and conservation)		(c) Area coverage (augmentation and conservation) 7.00 lakh	Upto March, 2006.	
		,		hectare	Upto March, 2006.	
		(d) Training through farmers field schools		(d) Training through farmers field schools (FFSs). (i) FFSs to be organized 764	Upto March,	
		(FFSs).		(ii) Farmers to be trained-	2006.	
				22,920	Upto March, 2006.	
				(iii) Agricultural Extension Officers to be trained-3820	Upto March, 2006.	
				(e)Opening / Construction of new CIPMCs-6	Upto March, 2006.	
		(5) Release of grants in aid to States for setting up		Release of Grants in aid at the rate of Rs. 45.00 lakh for construction of 2 bio control		

Sl. No.	Name of the Scheme/ Programme	Objective/ Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks/Risk Factors
		of bio control laboratories and State Pesticides Testing Laboratories.		laboratory/State Pesticides Testing Laboratory.		
39	Monitoring of Pesticides Residues at National Level	Aimed at monitoring the pesticides residues at national level. Sophisticated Machinery and Equipments is to be provided to the identified laboratories including the referral laboratory. The results of analysis of commodities are to be collected, collated and compiled with a view to check pesticides residues in agricultural commodities meant for domestic consumption as also for exports.	5.00	Strengthening of 4 of the 10 identified laboratories.	The technical committee, after its visit to various laboratories identified would make its recommendations regarding the requirements of machinery and equipments at each laboratory. The same would be procured by the Department and provided to the laboratories identified. Upto March 2006.	

Sl. No.	Name of the Scheme/ Programme	Objective/ Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks/Risk Factors
		(2) Grants in aid to States.		A token provision of Rs. 1.00 lakh has been kept keeping in view the requirement of strengthening the residues testing laboratories in the States.	On receipt of a proposal from the States / recommendation of the Technical Committee.	
		(3) Construction in the Directorate of PPQ&S.		A token provision of Rs. 1.00 lakh has been kept keeping in view the requirement of construction of building in the Directorate of PPQ&S.	On receipt of a proposal from the Dte. of PPQ&S/recommendations of the Technical Committee.	
40	Support to State Extension Programmes for Extension Reforms	Extension reforms through new Institutional arrangements	45.00	Establishment of 252 Agricultural Technology Management (ATMAs)	6 months	Period may vary from State to State. The States where reforms have already been pilot tested may take lesser time
				Farmers oriented extension activities (i) 3500 farmers to be trained in batches of 30 farmers	March, 2006	These activities will commence on preparation of Strategic Research and Extension Plan (SREP) by each

Sl. No.	Name of the Scheme/ Programme	Objective/ Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes/ Timelines	Remarks/Risk Factors
				(ii) 1000 demonstrations to be organized each for a group of 15-20 farmers	March, 2006	ATMA district and preparation of State Extension Work Plans (SEWPs) by the State and its
				(iii) 34 Exposure visit to be organized	March, 2006	approval by the DAC.
41	Establishment of Agri-Clinics & Agri-Business	Training of unemployed agriculture	9.75	Training of 3500 unemployed Agriculture Graduates	March, 2006	Performance linked to the credit support from the Banks
	Centres by Agricultural Graduates	graduates in setting up of agriclinics and agri-business centres		Establishment of 500 Agri- Clinic & Agri-Business Ventures	March, 2006	
				Conduct of one Third Party Impact Assessment	March, 2006	

	1	·		1	
42	Extension Support to Central Institutes/ DOE	Provide extension support to selected Central Institutes	20.41	(i) MANAGE: A. Education: PGBABM, AWACCM – 30 Students in each course	2 year course
				B. Research Project - 6	1 year
				C. Capacity Building – 70 Courses	Course duration varies from 3 days to 2 weeks
				D. Consultancy – Need based	Varies with project
				(ii) Trg. Programme at EEIs – Anand, (Nilokheri, Hyderabad, Jorhat) On Campus - 69 Off Campus- 88	Each course is of 8 days (2005-06)
				(iii) Support for Model Training Courses to be conducted by a total of 52 SAUs and other Institutions – 1580 participants in 79 courses	Each course is of 8 days (2005-06)
				 (iv) Gender Resource Centre Gender Budgeting Macro / Micro level studies - 1 Development of 	March, 2006

				Participatory Material Production and Documentation - 1 - Action Research on critical thrust area - 1 - Gender sensitization of Programme implementation - 1 - Seminar/ Workshop - 1 (v) Organization / Participation in Agricultural fairs International Fairs - 2 IITF - 1 Krishi Expo - 1 Regional Fairs - 5 Kharif & Rabi Media Campaign - 2 Award for Rabi Production, Publicity, Innovative and other Activities	March, 2006	
43	Mass Media Support to Agriculture Extension	Agriculture Extension through Mass Media	71.00	(i) Production of 4230 fresh agricultural programmes during the year (w.e.f. 2.5.05) and programmes will be telecast from Monday to Friday every week by 18 Regional DD Kendras (ii) Launching of one National	March, 2006 March, 2006	Feedback arrangements through Audience research survey (ARS) for both Doordarshan (DD) and All India Radio (AIR) are being made. Monitoring
				Channel. Transmission of Agriculture Programmes		Committees are also constituted at

through National DD Channel - Production and telecasting of 276 programmes during the year (w.e.f. 16.5.05) Half an hour programme will be telecast from Monday to Friday from 6.30 AM to 7.00 AM	District, State and National level
(iii) Activation of 180 transmitters. Transmission of Agricultural Programme through Narrowcasting - Production of fresh programmes totaling 1872 hours by 36 DD Kendras. 30 minutes programme would be telecast five days a week from 180 LPTs / HPTs. One hour fresh programme to be produced per week	
(iv) 96 FM Stations. Broadcast of Agriculture Programmes through All India Radio FM Station - 29952 number of programmes would be broadcast. 14976 hours of broadcast of programmes (half an hour programme to be broadcast from Monday to Saturday). 7488 hours of fresh programmes would be	

				produced during the year. Programmes to be broadcast Monday to Saturday (six days a week), 50% fresh and 50% from available stock		
44	Innovations in Technology dissemination (ITD) component of National Agricultural Technology Project (NATP) (World Bank Funded)	To pilot test new institutional arrangements in technology dissemination particularly at the district level and below	1.00	Writing of project report	October 2005	The programmatic interventions of the project were completed in 2004-05. However, funds were allocated for the pay and allowances of the staff working in the project for writing of project completion report and for other residual activities

Sl. No.	Name of Scheme /Programme	Objective / Outcome	Outlay 2005-06	Quantifiable deliverables	Processes / Timelines	Remarks / Risk factor
45	UNDP funded Food Security	To provide	0.94	Consolidation of gains		The programme came
	Programme - Management	management		accrued under the	2005	to an end 2004-05.
	Support component	support to Food		Project		However, the
		Security				management support
		Programme				component would
						continue upto
						December, 2005 to provide support for
						sustaining the benefits
						and consolidation of
						gains accrued under the
						project.
46	Assistance to NCDC		40.00			
	Programmes for Development of					
	Cooperatives					

Sl. No.	Name of Scheme / Programme	Objective / Outcome	Outlay	Quantifiable	Processes /	Remarks /
			2005-06	deliverables	Timelines	Risk factor
i)	Assistance for Marketing,	To accelerate the pace of		Mkt Projects - 65	One to	Delay in
	Processing, Storage etc.	development programmes		Processing	three years	release of
	programmes in	related to		Projects - 9		funds or lack
	cooperatively under /	cooperative, marketing,		Storage Projects -		of counterpart
	least developed States /	processing, storage		16		funds by the
	U.Ts.	societies etc. in		Cold Stg Projects -		State Govts.
		cooperatively		3		Delays in
		under / least developed		Weaker Section		raising of
		States / UTs.		Programmes - 26		members share
				Installation of		by
				Computers - 10		cooperatives
				Market Survey /		
				Impact		
				Study - 1		
ii)	Share capital participation in	Setting up of cooperative		New spinning mills/	One to	Delay in
,	Growers/ Weavers cooperative	spinning mills by growers /		Modernisation /	three years	release of
	spinning mills.	weavers		Expansion of	Ĭ	funds or lack
				capacity of mills -		of counterpart
				2 projects /		funds by the
				spinning mills		State Govts.
				Cotton Ginning		Delays in
				& Pressing – 3		raising of
				Projects		members share

Sl. No.	Name of Scheme / Programme	Objective / Outcome	Outlay 2005-06	Quantifiable deliverables	Processes / Timelines	Remarks / Risk factor
				Rehabilitation – 5 mills		by cooperatives.
iii)	Integrated Cooperative Development Project in selected districts (ICDP).	Development of cooperatives in integrated manner in selected districts		10 Districts to be covered	Five years	Delay in release of funds or lack of counterpart funds by the State Govts. Delays in raising of members share by cooperatives
iv)	Assistance to National Cooperative Federations	To give assistance to National Level Cooperative Federations Urban Cooperative		6 Federations to be covered	One year	-

Sl. No.	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2005-06	Quantifiable deliverables	Processes/ Timelines	Remarks/ Risk factor
47	Cooperative Education & Training	Providing training and education, for manpower development, to the personnel in Cooperative Department of State Govts / Cooperative Societies	70.00			
i)	Assistance to NCCT for Cooperative Training	Providing training and education, for manpower development, to the personnel in Cooperative Department of State Govts / Cooperative Societies		35000 persons to be trained by Institutes under NCCT	The duration of training programmes fixed by NCCT varies from one week to nine months	-
ii)	Assistance to NCUI for Cooperative Education	Providing training and education, for manpower development, to the personnel in Cooperative Department of State Govts / Cooperative Societies		12.70 lakhs persons to be educated by NCUI	Cooperative education programme of various duration to be organized during the year	

Sl. No.	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2005-06	Quantifiable deliverables	Processes/ Timelines	Remarks/ Risk factor
iii)	Assistance to JCTCs	Providing training and education, for manpower development, to the personnel in Cooperative Department of State Govts / Cooperative Societies		76145 persons to be trained by JCTCs	Training Programmes includes 20 Weeks Diploma Course, 1 month foundation course for new recruits, 15 days computer awareness course, 10 days refresher course for Office bearers, short term management course etc.	
iv)	Assistance to CICTAB	Providing training and education, for manpower development, to the personnel in Cooperative Department of State Govts / Cooperative Societies		2 Training Programmes	Annual feature	
v)	Contribution towards Cooperative Training Corpus Fund	To create the fund and withdraw annual contribution of Government in a gradual manner		Rs 100.00 crores to be provided in the corpus fund during Tenth Plan	By the end of the tenth Plan	

Sl. No.	Name of Scheme / Programme	Objective / Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes Timelines	Remarks / Risk Factors
48	Macro Management of Agriculture	Supplementation/ Complementation of States' efforts through Work Plans (Macro Management) by integrating 27 schemes, providing flexibility to the States to develop and pursue activities on the basis of their regional priorities.	912.62		1 year	Out of the 27 components 10 have been transferred to the National Horticulture Mission. Performance depends upon counter part funding by the States, weather etc
i)	Soil Conservation in the catchments of River Valley Projects / Flood Prone Rivers. (Sub scheme of Macro Management of Agriculture Scheme)	Treatment of degraded catchments area.		2.20 lakh ha.	1 year	Mid Term Appraisal is being planned.
ii)	Reclamation of Alkali Soils (Sub scheme of Macro Management of Agriculture Scheme)	Development of the salt effected area.		0.40 lakh ha.	1 year	Mid Term Appraisal is being planned.

Sl. No.	Name of Scheme / Programme	Objective / Outcome	Outlay 2005-06	Quantifiable Deliverables	Processes Timelines	Remarks / Risk Factors
iii)	National Watershed Dev. Project in Rainfed Areas (NWDPRA) (Sub scheme of Macro Management of Agriculture Scheme)	Conservation, development and sustainable management of natural resources including their use. Enhancement of agricultural productivity and production in a sustainable manner. Restoration of ecological balance in the degraded and fragile rainfed eco-systems. Reduction in regional disparity between irrigated and rainfed areas. Creation of sustained employment opportunities for the rural community including the landless.		3,00,000 ha.	Yearly	Impact assessment studies are being taken up for selected watershed, field visits and desk reviews are conducted. Mid Term evaluation studies for Tenth Pan Watersheds through independent consultant is being processed.
49	Other Schemes Total Plan outlay		4179.32			

CENTRAL ASSISTANCE FOR STATES AND UNION TERRITORY PLANS

Sl	Name of	Objective /	Outcome	Outlay	Quantifiable	Processes	Remarks / Risk Factors
No.	Scheme /			2005-06	Deliverables	Timelines	
	Programme						
50.	State Plan	Promoting	watershed,	30.00	0.30 lakh ha.	1 year	Evaluation of the Programme is being
	Scheme-	preventing	land				processed.
	Watershed	degradation	by				
	Development	discouraging	shifting				
	Projects in	Cultivation.					
	Shifting						
	Cultivation						
	Areas. (State						
	Plan Scheme)						
	Total	·	·	30.00		·	