

REVISED
ACTION PLAN ON MACRO MANAGEMENT OF AGRICULTURE- WORK PLAN
2009-10 (PROPOSAL)

GOVERNMENT OF ORISSA
AGRICULTURE DEPARTMENT

PROPOSED FINANCIAL PROGRAMME FOR 2009-10
UNDER CENTRALLY SPONSORED PLAN SCHEME
MACRO MANAGEMENT OF AGRICULTURE
WORK PLAN
(REVISED)

Fig. in Lakh Rs.

Sector	Total Programme	CS	SS
Agriculture	2000.00	1800.00	200.00
Soil Conservation	1644.44	1480.00	164.44
Total	3644.44	3280.00	364.44

ABSTRACT OF REVISED WORK PLAN DURING 2009-10

(Fin. In lakhs)

AGRICULTURE SECTOR

Sl No	Particulars	TOTAL		NORMAL		TASP		SCP	
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Farmers Field School on Prodn. Technology @17000/-	178	30.260	97	16.490	50	8.500	31	5.270
2	Subsidy on Distribution of Certified Seed @ Rs 500/-	40000	200.000	25420	127.100	6820	34.100	7760	38.800
4	Subsidy on Distribution of Green manure Seed @200/-	2000	4.000	1550	3.100	200	0.400	250	0.500
5	Preparation of IEC Materials		5.000				2.000		3.000
6	Concurrent Evaluation		5.000				5.000		
7	Contingency		20.000		6.750		7.000		6.250
8	Demonstration on Ragi Prodn tech @Rs 500/- per Ac	3000	15.000	500	2.500	1500	7.500	1000	5.000
10	FFS on Sugarcane @ Rs 15000/-	75	11.250	55	8.250	10	1.500	10	1.500
11	Incentive on Seedcane Multiplication @Rs 800/- per Ac	700	5.600	700	5.600	0	0.000	0	0.000
12	Ratoon Mgt Demon @ Rs 3500/- per Ac	280	9.800	180	6.300	60	2.100	40	1.400
13	Technology demonstration on pit method Rs.7500/-per Demon(0.5ha)	415	31.125	290	21.750	80	6.000	45	3.375
	subsidy on								
14	Power Tiller @ 40% limited to Rs.45,000/-	507	228.150	431	193.950	28	12.600	48	21.600
15	Tractor @25% limited to Rs45,000/-	2670	1201.500	2400	1080.000	120	54.000	150	67.500
16	Self Propelled Repair @ 25% limited to Rs.40,000/-	50	20.000	45	18.000	0	0.000	5	2.000
17	Paddy Transplanter @ 25% limited to Rs.40,000/-	32	12.800	30	12.000	0	0.000	2	0.800
18	Power operated Implements @25% limited Rs.10,000/-	20	2.000	18	1.800	0	0.000	2	0.200
19	Special Power operated Implements@ 40% limited to Rs.20,000/-	68	13.600	56	11.200	0	0.000	12	2.400
20	Rotavator @40% limited to Rs.20,000/-	22	4.400	22	4.400	0	0.000	0	0.000
21	Manually operated Implements @ 25% limited to Rs.2000/-	2000	40.000	405	8.100	795	15.900	800	16.000
22	Power Thresher @25% limited to 12000/-	100	12.000	60	7.200	20	2.400	20	2.400
	Sub-Total		1871.485		1534.490		159.000		177.995

	New Initiative								
1	Farmer Exposure Visit(inside) @ Rs1250/- per farmer	400	5.000	220	2.750	110	1.375	70	0.875
2	Farmer Exposure Visit(outside) @Rs.96000/- per Grp	6	5.760	1	0.960	3	2.880	2	1.920
3	Celebration of Krushak Divas on Akshya Trutiya @ Rs 7500/-	48	3.600	16	1.200	16	1.200	16	1.200
4	State Level Preseasonal Trng @ 1.00 lakh	2	2.000	2	2.000				
5	District Level Pre-seasonal Trng @ Rs7500/-	47	3.525	19	1.425	18	1.350	10	0.750
6	Farmers Field School on Ragi @ Rs.8500/-	50	4.250	10	0.850	25	2.125	15	1.275
7	Hydraulic trailer @30% limited to Rs.25,000/-	380	95.000	344	86.000	20	5.000	16	4.000
8	Inter cropping demon in 0.5 ha Sugarcane. @ Rs.500/- per Demon.	596	2.980	423	2.115	100	0.500	73	0.365
9	Subsidy on Seed cane commercial @Rs400- per Ac	1600	6.400	1600	6.400	0	0.000	0	0.000
	Sub-Total New Initiatives		128.515		103.700		14.430		10.385
	Total Agril Sectors		2000.000		1638.190		173.430		188.380
	CS		1800.000		1474.367		156.087		169.542
	SS		200.000		163.823		17.343		18.838

SOIL CONSERVATION SECTOR

Scheme	Physical Target in Ha.			Financial Target in Lakh			Central Share	State Share	Flow of funds to		
	KBK	Non-KBK	Total	KBK	Non-KBK	Total			SCSP	TASP	Women Component (WC)
1	2	3	4	5	6	7	8	9	10	11	12
NWDPRRA	3630	9150	12780	396.33	1003.67	1400.00	1260.00	140.00	231.00	630.00	462.00
RVP	1895	1405	3300	128.06	116.38	244.44	220.00	24.44	40.33	110.00	80.66
Total	5525	10555	16080	524.39	1120.05	1644.44	1480.00	164.44	271.33	740.00	542.66

AGRICULTURE SECTOR

The erstwhile schemes like ICDP (Rice), SUBACS, SJDP, Agriculture Mechanization, Balanced & Integrated Use of Fertiliser have been re-designated and brought under Macro Management Mode of Agriculture - Work Plan from 2001-2002. The scheme Balanced & Integrated Use of Fertiliser has been ceased to continue as new Centrally Sponsored Scheme "National Project on Management of Soil Health and Fertility" is being implemented in the state.

The following sub- schemes will continue during 2009-10.

Rice development, Ragi Development, Sugarcane Development & Farm mechanization.

INTERVENTION WISE ABSTRACT OF WORK PLAN 2009-10(Rs in Lakh)

Sector	Total	CS	SS
Technology Transfer	102.435	92.190	10.245
Others	25.000	22.500	2.500
Seed Intervention	209.600	188.640	20.960
Farm Mechanisation	1534.450	1381.00	153.450
New Initiatives	128.510	115.660	12.850
Total	2000.000	1800.000	200.000

SUB-SCHEME WISE ALLOCATION OF FUNDS

Scheme	Total	CS	SS
Rice Development	254.765	229.288	25.477
Ragi development	23.630	21.267	2.363
Sugarcane Development	67.155	60.440	6.715
Farm Mechanization	1629.450	1466.500	162.950
Others(Evaluation, contingency etc)	25.000	22.500	2.500
Total	2000.00	1800.000	200.000

1. RICE DEVELOPMENT

Rice as the main food crop of the state is cultivated over an area of about 44.51 lakh ha. with production of 76.55 lakh tonnes. The Kharif paddy is cultivated over 41.18 lakh hectares, which consists of 10.37 lakh hectares of high land, 15.99 lakh hectares of medium land and 14.82 lakh hectares of low land. Only 36% of Kharif paddy area is under irrigation. The area under Rabi is 3.33 lakh hectares.

The yield of rice is 1.72 tonnes/ha in 2007-08 as against national average of 2.1 tonnes/ha.

Production and productivity of Kharif and Rabi rice of the State for last 6 years are here under.

Year	Area in lakh hect			Prodn. In lakh tonnes			Productivity in kg/ha		
	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total
2003-04	42.50	2.50	45.00	62.00	5.30	67.30	1459	2112	1496
2004-05	42.00	2.90	44.90	58.80	6.50	65.30	1401	2230	1455
2005-06	41.50	3.30	44.80	62.50	7.10	69.60	1504	2193	1554
2006-07	41.36	3.15	44.51	61.96	7.32	69.28	1498	2328	1557
2007-08	41.18	3.34	44.52	68.29	7.66	75.92	1658	2484	1720
2008-09(Prov.)	37.10	3.20	40.30	79.10	8.61	87.71	2132	2691	2176
2009-10 (Prog)	36.80	3.40	40.20	80.81	9.42	90.23	2196	2771	2244

During 2009-10 it is programmed to cover 36.80 lakh hectares in Kharif and 3.40 lakh hectares in Rabi under paddy with production target of 90.23 lakh MT and productivity of 2244 Kg/hect.

Consequent upon implementations of NFSM- Rice in 15 identified districts the Work Plan – Rice Development ceased to operate in those districts with effect from 2007-08 Rabi season. Hence Work Plan- Rice Development scheme will operate in rest 15 districts of the state viz. Balasore, Bhadrak, Cuttack, Jagatsinghpur, Kendrapara, Puri, Khurda, Ganjam, Gajapati, Sambalpur, Bargarh, Koraput, Raygada, Sonapur & Mayurbhanj consisting of 178 blocks. Some of the components like Training, *Mela* and exhibition etc which are not included in the NFSM are being conducted through out the state.

The following interventions are proposed under this scheme.

1.1. **Seed:**

1.1.1. **Subsidy on distribution of Certified Paddy Seeds :**

Objective :

Quality seed is one of the major components for boosting up production & productivity.

To achieve more production, the seed replacement ratio is to be increased.

Strategy :

It is proposed to provide incentive to all categories of farmers on use of certified paddy seeds during 2009-10.

Programme :

As per the guidelines, distribution of certified paddy seeds released within ten years are eligible for incentives **@ 50% of the cost limited to Rs. 500/- per quintal**. It is proposed to supply **40000 quintals** of Certified paddy seeds under the programme for which **Rs.200.00 lakh** would be required. The paddy varieties, released within last 10 years (within 1999 to 2008) are eligible for this subsidy.

1.1.2. **Subsidy on distribution of Green Manure Seeds :**

Objective:

Soil health is being depleted day by day by intensive cultivation and rampant use of chemical fertilisers which adversely affect crop production. The organic contents of the soil need to be restored for sustainable production.

Strategy :

Dhanicha is a plant, when incorporated in soil at succulent stage as green manure, increases organic matter content of the soil and fixes Nitrogen to the soil. So use of Dhanicha seeds among the farmers shall be popularized through provision of subsidy on Dhanicha seeds.

Programme :

It is proposed to distribute **2000 qtls** of Dhanicha seeds with subsidy **@ 25% of the cost limited to Rs.200/- per quintal**. The total requirement of funds is **Rs.4.00 lakh**.

1.2. **Farmers Field School on Production Technology of Rice :**

Objective:

The objective is to acquaint the farmers with modern methods of cultivation and adoption by them.

Strategy:

It is proposed to impart on-farm training by organizing Farmers Field Schools on Production Technology on Rice.

Programme:

178 Farmer's Field Schools (FFS) for Production Technology on Rice will be taken up during 2009-10 @ one in each Block. In every field school, about 40 farmers representing, all GPs of the Block will be trained in 3 phases during the entire cropping season starting from land preparation to harvest. All important aspects like soil testing, hybrid variety selection, seed treatment, Integrated Pest Management and water management will be dealt during the training. Special emphasis will be given on pest and disease surveillance and their management keeping ecological safety in view.

In order to impart practical training, 1 acre demonstration plot with control plot will be laid in a centrally located village in the field of an interested lead farmer amongst those 40 selected farmers. The farmer will be provided with required inputs for demonstration plot. Villages covered in previous years should not be selected again. SMS/ DAO/ ADAO/ AAO of the department & Scientists from KVK/RRTTS will impart the training. SRI method of cultivation will be demonstrated at FFS. The training module will be prepared by the scientists of KVK/RRTTS taking the location specific problems into account.

A Field-Day will be organized at the demonstration site at the time of harvesting. At the end of the training and demonstration, evaluation of participating farmers shall be done. Director, Agriculture & Food Production, Orissa is to develop format for the purpose.

The Cost Structure of FFS

Sl.no	Item	Cost in Rs.
1	Teaching aids @ Rs15/- for 40 farmers	600.00
2	Refreshment @ Rs.50/- for 40 farmers/ day for 3 days during the cropping season	6000.00
3	Allowance for the farmers @ Rs 50/- per farmer per day	6000.00
4	Supply of Literature	400.00
5	Miscellaneous contingencies including transportation of farm implement for demonstration	600.00
6	Crop Demonstration	2400.00
7	Demonstration Board	500.00
8	Field Day	500.00
	Total	17000.00

A sum of **Rs. 30.26 lakh** is proposed to be spent for conducting **178 FFSs** on Production Technology on Rice @ Rs.17000/- per FFS during 2009-10.

1.3. **Preparation of IEC Material:**

For effective transfer of technology, awareness generation on integrated crop and input management, farm mechanization and operation of various schemes of the Department, booklets, leaflets, pamphlets, brochures and posters will be prepared and distributed among farmers in Krushak Sampark Mela/Trainings/ Exhibitions. CD films on different crops, Success stories and ongoing programmes will be prepared and circulated among field functionaries for wide publicity. Hence, printing and procurement of such IEC materials will be taken up by the Information wing of the Department. For this purpose it is proposed to keep **Rs 5.00 lakh** for IEC Materials.

2. **RAGI DEVELOPMENT**

Ragi is an important coarse cereal grown in the state. It is mostly grown in Koraput, Ganjam, Gajapati, Rayagada tribal districts during kharif season in un-irrigated uplands with poor management practices. Being nutritive and the staple food of the tribal people, it is widely cultivated by them mostly using seeds of low yielding local varieties. The productivity of ragi in the state is 883 kg/ hect. The production and productivity of Ragi for last five years have been tabled as follows.

Area in lakh hect, P- Production in lakh MT , Y- Yield rate in kgs/hect.

Year	Ragi		
	A	P	Y
2003-04	1.90	1.40	731
2004-05	1.94	1.42	745
2005-06	1.89	1.42	751
2006-07	1.91	1.59	789
2007-08	1.87	1.65	883
2008-09 Tentative	1.88	1.70	903
2009-10 Program	2.08	1.88	904

2.1. Demonstration on Improved Management of Ragi cultivation :

Objectives:

The productivity is low due to improper management and cultivation of locally available low yielding varieties. With proper care and use of high yielding seeds the production would be doubled.

Strategy:

It is proposed to conduct demonstration in the farmers' field to acquaint the farmers on improved method of cultivation on Ragi.

Programme:

It is suggested to take up **3000** nos. of demonstrations in one acre each @ Rs.500/- per demonstration preferably in the tribal belt of the state. The total funds required would be **Rs.15.00 lakh**.

Cost structure for 1 acre of demonstration:

Sl. No.	Item	Cost (Rs)
1	Seed (HYV)	Rs. 60.00
2	Fertiliser	Rs. 300.00
3	Field day on inter-culture and Misc. Expenditure	Rs. 140.00
	Total	Rs. 500.00

3. SUGARCANE DEVELOPMENT

Sugarcane is cultivated in the undivided districts of Puri, Cuttack, Ganjam, Koraput, Dhenkanal, Bolangir, Kalahandi and Sambalpur covering an area of 37,000 hectares. The productivity of the state is 70.03 MTs of cane/ hect as against the national productivity of 67.4 MTs/ hect. The production and productivity scenario in the state is as follows.

Year	Area '000 hect	Prodn. in '000 MT	Yield in kgs/hect
2003-04	29	1810	62908
2004-05	33.83	2321	68600
2005-06	36.71	2538	69137
2006-07	40.51	2836	70007
2007-08	38.08	2679	70352
2008-09 program	48.00	3840	80000

Constraints in Production of Sugarcane

Lack of suitable and location specific varieties.

Lack of proper crop management practices.

Lack of adequate irrigation facilities.

Low input use.

Strategies for Enhancing Production :

Introduction of suitable high sucrose content varieties of Sugarcane .

Supplying quality and disease free planting material.

Conducting Farmer Field School (FFS) for wider adoption of modern methods of Sugarcane cultivation.

Popularization of Ratoon management Technology to bridge the yield gap between Ratoon & plant crop.

Supply of agricultural implements and machineries at subsidized rate to enhance farm mechanization.

Popularization of IPM, INM and integrated weed management.

Promote contract farming in Sugarcane cultivation.

To boost the coverage, production and productivity, thrust has been given in the following interventions under the scheme sugarcane development.

3.1 Farmers Field School on Sugarcane cultivation:

Objective :

It is aimed to popularize latest technology of sugarcane cultivation among the cane growers through farmers' trainings.

Strategy:

Training –cum-Demonstration on sugarcane is to be practiced at farmers field to motivate the farmers for their adoptions in his field.

Programme:

It is proposed to organize Field Level Training –cum- Demonstration at 75 locations in sugarcane growing districts of the state. In every field school 25 farmers will be trained for 5 times during the entire cropping season starting from land preparation to harvest as per training modules. All the important aspects like soil testing, variety selection, integrated pest management practices and water management will be dealt during the training. Special emphasis will be given on pest and disease surveillance and their management.

In order to impart practical training, ½ acre demonstration plot with control plot will be laid adjacent to FFS site in the land of an interested farmer. The farmer will be provided with input assistance worth Rs.2000/- . The extra cost if any will be borne by the farmer. The training module will be prepared by the scientists of KVK/RRTTS basing on the location specific problems. SMS/ADAO/DAO will conduct the training.

The cost structure of the FFS is as follows -

Sl No	Item	Cost (Rs)
1	Teaching aids @ Rs15/- for 25 farmers	375.00
2	Refreshment @ Rs.35/- for 25 farmers/ day for 5 days during the cropping season.	4375.00
3	Allowance for the farmers @ Rs 50/- per farmer per day	6250.00
4	Supply of Literature	250.00
5	Miscellaneous contingencies including transportation of farm implement for demonstration	1250.00
6	Crop Demonstration	2000.00
7	Demonstration Board	500.00
	Total	15000.00

As such **Rs 15000/-** will be spent on organizing one FFS. Hence total requirement for **75 FFS** would be **Rs 11.25 lakh** during 2009-10.

3.2. **Ratoon Management Demonstration on Sugarcane :**

Objective:

The objective is to reduce cost of cultivation. With proper management of ratoon the yield gap can be bridged between ratoon & Plant crop.

Strategy:

To popularize this concept, it is suggested to conduct ratoon management demonstrations in sugarcane growing areas of the state with a financial limit of **Rs.3500/-** per acre. The demonstration should be conducted in first ratoon crop. The programme will be taken up in 5 acre continuous / contiguous patch. It is proposed to conduct **280** demonstrations covering 600 acres involving an expenditure of **Rs 9.80 lakh** during 2009-10.

Cost Structure for 1.0 acre Ratoon Demonstration

Item	Cost (Rs)
Cost of Fertilizer & Seed cane for gap filling	Rs.2,500/-
P.P. Chemicals, bio-agents, bio-pesticides, weedicide (Any combination)	Rs.700/-
Field day and contingencies	Rs. 300/-
Total	Rs.3500/-

3.3. Technology Demonstration (pit method) :

Objective :

To increase production & productivity of sugarcane by reducing cost of cultivation through effective utilization of inputs like seed, fertilizers & irrigation.

Strategy :

It is proposed to conduct pit method demonstrations in all sugarcane growing areas of the state.

Programme :

415 numbers of demonstrations have been proposed to conduct in sugarcane growing District of the State. The size of the demonstration will be 0.5 hect. The programme will be conducted in 2.5 hect. in continuous or contiguous patch. Priority will be given in sugar factory zones. The financial requirement is **Rs 31.125 lakh @ Rs 7500/-** per demonstration.

The cost structure per unit is as follows.

SI No	Items	Amount in Rs.
1	Seed Cane	1500/-
2	Fertiliser 125:50:30 (N:P:K) & FYM	4000/-
3	PP chemicals, Bio pesticides or Weedicides (any combinations)	1500/-
4	Field Day	300/-
5	Contingency	200/-
	Total	7500/-

3.4. Incentive on Seed Multiplication in Sugarcane :

Objective:

The aim is to increase the use of quality seed materials by farmers. It is proposed to multiply quality seed cane of different varieties by the Sugar Factories in their factory zones.

Strategy:

It is proposed to provide incentive to selected farmers @ Rs **800/-** per acre for growing seed cane. The seed cane growers shall be selected jointly by Sugar Mills and local AAOs and submit the beneficiary list to the DAOs of concerned factory zone. The sugar factories will supply the desired seed cane varieties to the seed cane growers from their nursery / Research Station/ KVKs/ Departmental seed farms with proper diseases and pest free certificate obtained from the Plant Protection Officers of the concerned Ranges.

Programme :

It is proposed to grow **700** acres in 2009-10 with an estimated incentive of Rs. **5.60** lakh @ Rs.800/-per acre. The incentives will be given to the sugar factories for distribution to farmers after due field verification by the DAO concerned. The sugar factories will arrange buy back arrangement for lifting the seed cane from the growers after production.

The production programme should be laid out in a compact patch of 5 acres.

4. FARM MECHANISATION

Objectives:

Farm mechanization has great significance for enabling farmers to take up timely and quality agricultural operations, reduce costs of production and improve the productivity. Various Farm Equipments / Implements are supplied to farmers at subsidized rate.

4.1. Subsidy on Power Tiller:

40% subsidy limited to Rs.45,000/- will be paid to the farmers on purchase of Power Tiller. The make and model of Power Tillers notified by the Government of India will be allowed for popularization under the programme **Rs. 228.15 lakh** have been proposed providing subsidy on **507 nos.** of Power Tillers during 2009-10.

4.2. Subsidy on Self-Propelled Paddy Reaper:

It is suggested for providing subsidy on purchase of Self Propelled Paddy Reaper for timely harvest of crop and to minimize cost of cultivation. 25% subsidy limited to Rs.40,000/- will be given to the farmers on purchase of Self Propelled Paddy Reaper. **50** Self Propelled paddy reapers are proposed to be sold with a subsidy provision of **Rs.20.00** lakh during 2009-10.

4.3. **Subsidy on Self-Propelled Paddy Transplanter:**

Transplanting of paddy is presently being done manually in the irrigated commands. The manual transplanting involves lot of drudgery and is labour intensive. It is suggested to introduce self-propelled paddy transplanters for transplanting. The machine will ensure line transplanting with proper gap between row-to-row and hill-to-hill. The line transplanting will facilitate inter-culture operation and harvesting through self-propelled/ improved manually operated equipments. The popularization of self-propelled transplanters will significantly contribute to the productivity. It is proposed to popularize **32** nos. of transplanters with a subsidy provision of **Rs.12.80 lakh**. Subsidy @ 25% limited to Rs.40,000/-will be provided on supply of each self-propelled transplanter .

4.4 **Subsidy on Power Driven Equipments:**

Subsidy at the rate of 25% limited to Rs.10,000/- will be provided for popularization of essential tractor driven equipments like M.B / Disc plough, harrows, cultivator, seed cum fertilizer drill & power tiller driven equipments i.e harrow, cultivator & seed drill. It is proposed to popularize **20 nos** such Implements/ equipments during 2009-10 with subsidy provision of **Rs.2.00 lakh**.

4.5. **Subsidy on Specialized Power Driven Implement :**

Specialized Power driven/ tractor drawn implements/ equipment like sugarcane cutter, planter, sugarcane harvester, Axial Flow Thresher, Power Weeder, Post hole digger/ pit hole digger etc. will be popularized. Subsidy @ 40% limited to Rs.**20,000/-** will be provided to the farmers on purchase of such implements. It is proposed to popularize **68** such Specialized Power Driven Implements with subsidy provision of **Rs. 13.60 lakh** during 2009-10. The subsidy on aforesaid tractor drawn implements will only be provided to the farmers owning tractors upto 40 PTO HP and above.

4.6 **Subsidy on Tractor Operated Rotavator :**

For better land preparation, it is proposed to popularise tractor operated rotavators with a subsidy provision of 40% limited to Rs.20,000/- . During 2009-10, **22nos.** of tractor operated rotavators will be sold with a subsidy provision of **Rs. 4.40**

lakh. These rotavators will be given as attachment to tractors above 35 PTO HP. The subsidy on aforesaid tractor drawn rotavator will only be provided to the farmers owning tractors above.

4.7. **Subsidy on Manual/ Bullock Drawn Implements :**

Manually operated/ Bullock drawn implements/ equipments will be popularized with a subsidy provision of 25% limited to Rs.2000 /- each. **2000** sets of Manual/Bullock drawn implements like seed drill/ seed-cum-fertilizer drill, puddler pedal, paddy/ multi crop thresher, pedal/ hand winnower, paddy transplanter, low lift pump, cone/ rotary peg/ wheel finger weeder are proposed to be sold with subsidy provision of **Rs.40.00 lakh**. Besides, gender friendly equipments are to be prioritized.

4.8. Subsidy on Tractor:

25% subsidy limited to Rs.45,000/- will be paid to the farmers on purchase of Tractors up to 40 PTO HP. The make and model of tractor notified by Government of India will be allowed for popularization with subsidy under the programme. It has been proposed to popularize **2670** numbers tractors during 2008-2009 with subsidy provision of **Rs.1201.50 lakh**. preference will be given to women farmers.

4.9. **Subsidy on Power Thresher (All types):**

For threshing operation paddy thresher cum winnower, multi-crop thresher-cum-winnower with motor are to be popularized. **100** no. of Power thresher are proposed to be provided to the farmers at subsidized price with a provision of **Rs.12.00 lakh @ 25%** of the cost limited to **Rs.12,000/- per unit**.

The subsidy on all above farm Mechanization/ equipments will be administered by the Agricultural Promotion and Investment Corporation Limited (APICOL) on recommendation of respective Krishi Sahayaka Kendra (KSK).

5. **NEW INITIATIVES:**

5.1. **State level Pre-seasonal Orientation training for Extension Workers:**

Objectives :

The main aim of the programme is to acquaint the field officials like DDAs/ DAOs/ ADAOs and other officers regarding implementation procedure of various work components of on going schemes including Work Plan for the year 2009-10 prior to the commencement of the season.

Strategy :

It is proposed to conduct two State Level Orientation Training Programmes for Extension Officers of the State one month before commencement of kharif season and other before rabi season. About 150 Departmental officials will participate in the above programme for this purpose and a sum of Rs.1,00,000/- will be spent on each programme as detailed below. The scientists from OUAT, CRRRI and other research institutions will participate in the programme. The duration of the programme will be for two days. The tentative break up of funds are stated below which can be inter changed as per the need.

Cost structure:

Sl.no	Item	Cost in Rs.
1	Working lunch & tea for 150 persons @ Rs.125/-for two days	37500.00
2	Stationeries printing and training materials Rs250/-per each	37500.00
3	Misc. contingencies and Mobility	10000.00
4	Rent of Auditorium, Remuneration to Guest Lecturer/ outside/ Out state resource persons	15000.00
	Total	100000.00

Total requirement of funds for conducting 2 State level Pre-seasonal Orientation Programme will be **Rs.2.00 lakh**.

5.2. **District Level Pre seasonal Orientation Training :**

Objectives:

The main aim of the programme is to acquaint the field officials (SMS, Asst. Agril. Engineers, AAOs, s, Agril. Overseers, VAWs) with implementation procedures of on-going schemes including Work Plan prior to the commencement of the season.

Strategy :

It is proposed to conduct Agricultural District Level Orientation Training Programme for extension workers of the District before commencement of kharif season. About 50 Departmental officials i.e., the s, AAOs, SMS, Asst. Agril. Engineers, A.O.s, V.A.W. & Scientists of KVK & research institutes will participate in the above programme. For this purpose a sum of Rs.7,500/- will be spent on each programme as detailed below. The duration of the programme will be of one day.

Cost Structure:

Sl.no	Item	Cost in Rs.
1	Working lunch & tea for 50 persons @ Rs.80/-.	4000.00
2	Printing and training material including folder @ Rs.50/- each	2500.00
3	Misc. contingencies including arrangement for meeting place.	1000.00
	Total	7500.00

The total fund requirement to conduct such programme for **47** Agriculture districts will be **Rs.3.53 lakh.**

5.3. Celebration of Krushak Divas:

Objective:

Traditional farmers ceremonially begin sowing of seeds from Akshaya Trutiya. Hence, it is proposed to celebrate Ashkya Trutiya as Krushak Divas.

Strategy:

During 2009-10 it is suggested to celebrate Krushak Divas in each Agricultural district/ district head quarter. As such a sum of **Rs 3.60 lakh** is required for the celebration of Krushak Divas at **48** Agricultural Districts @ Rs 7500/- per celebration.

5.4. Farmers' Exposure Visit :

Objectives:

The aim is to expose the farmers to modern and advance technology.

Strategy:

Since seeing is believing. It is proposed to send farmers to different places outside the state to acquire the knowledge on advanced technology and its adoption in the field.

Programme:

5.4.1. Farmers Exposure Visit programme outside the state:

Selected Rice farmers with guide officers from 15 non – NFSM Districts will visit different places of other states where developed technologies for paddy cultivation are well adopted. Similarly sugarcane and ragi farmers will also be selected throughout the state and will be sent on Exposure Visit under Sugarcane development and Ragi Development Programme. Priorities should be given to the Trainee farmers/ Secretary of Gram Krushak Manch for exposure visit and preference must be given to women farmers. A sum of Rs.96000/- per group (30 farmers+ 2 guide officers) would be

provided for the exposure visit outside the state. The total financial outlay for the purpose is **Rs.5.76 lakh** for **6 groups**. The two guide officers from the department will accompany a group 30 farmers. A sum of Rs. 3000/-per each farmer/ guide officer will be spent.

The tentative break up of funds of Rs.3000/-per farmers is as follows which can be interchanged as per the need.

A	To and fro bus fare from village to starting place	Rs.300/-
B	Train fare per farmer	Rs.1000/-
C	Daily allowance @ Rs.100/- per day	Rs.800/-
D	Conveyance and accommodation in the visiting State	Rs. 800/-
E	Local conveyance and arrangement	Rs.100/-
	Total	Rs.3000/-

The scheme wise break up for Exposure Visit Programme (Outside the State) is as follows.

Rice Development- 3 groups

Ragi Development- 3 groups

5.4.2. Farmers Exposure visit programme within the State :

400 Farmers will be sent to visit different places for Rice and Ragi crops within the state where developed technologies are well adopted. Priorities should be given to the trainee farmers under FFS. At least 30% of the funds will flow to women farmers. A sum of Rs.1250/- per farmers would be provided for the exposure visit inside the State. An out lay of **Rs.5.00** lakh. The scheme wise break up is as follows.

The tentative break up of funds of Rs.1250/- per farmer is as follows but can be interchanged as per the need.

To and Fro bus fare	Rs.700/-
Daily allowance for 4 days @ Rs.100/- per day	Rs.400/-
Misc. Contingencies	Rs.150/-
Total	Rs.1250/-

The scheme wise break up for Exposure Visit Programme (Outside the State) is as follows.

Rice Development- 280 farmers (from 15 Non- NFSM districts)

Ragi Development- 120 farmers

5.5. Farmers Field School on Production Technology of Ragi :

Objective:

It is proposed to impart on-farm training by organizing Farmers Field Schools on Production Technology on Ragi.

Strategy:

It is proposed to impart on-farm training by organizing Farmers Field Schools on Production Technology on Ragi.

Programme:

50 Farmer's Field Schools (FFS) for Production Technology on Ragi will be taken up during 2009-10 in ragi growing district i.e., Bolangir, Ganjam, Gajapati, Kalahandi, Nuapara, Koraput, Nawarangpur, Rayagada, Malkangiri, Kandhmal. In every field school, about 30 farmers representing, from all GPs of the Block will be trained in 2 phases during the entire cropping season starting from land preparation to harvest. All important aspects like soil testing, variety selection, Integrated Pest Management practices and water management will be dealt during the training.

In order to impart practical training, 1-acre demonstration plot with control plot will be laid in a centrally located village in the field of an interested lead farmer amongst those 30 selected farmers. The farmer will be provided with required inputs for demonstration plot. Villages covered in previous years should not be selected again. SMS/ DAO/ ADAO/ AAO/ of the department & Scientists from KVK/RRTTS will impart the training. The training module will be prepared by the scientists of KVK/RRTTS taking the location specific problems into account.

A Field-Day will be organized at the demonstration site at the time of harvesting. At the end of the training and demonstration, evaluation of participating farmers shall be done. The Director, Agriculture & Food Production, Orissa is to develop format for the purpose.

The Cost Structure of FFS

Sl. No.	Item	Cost (Rs)
1	Training Allowance @ Rs 50/- per day per farmer for 30 farmers for 2 days	Rs.3000.00
2	Training materials @ Rs 20/- per farmer	Rs. 600.00
3	Working Lunch @ Rs 50/- per day per farmer for 30 farmers for 2 days	Rs.3000.00
4.	Demonstration	Rs.500.00
5.	Field day	Rs.800.00
4	Miscellaneous contingency(Display board, others)	Rs 600.00
	Total	Rs.8500.00

A sum of **Rs. 4.25 lakh** is proposed to be spent for conducting **50 FFSs** on Production Technology on Ragi @ Rs.8500/- per FFS during 2009-10.

5.6. **Inter Cropping Demonstration:**

Objective

To get more income per unit area it is suggested to grow early mustard / beans/winter vegetables in October planted sugarcane & Biri/ Moong / Summer vegetables in late planted sugarcane as intercrop.

Strategy:

It is suggested to conduct intercropping demonstration in the sugarcane planted field to increase the income of the farmers and also to control weeds growth. Simultaneously it will conserve the soil moisture.

Programme :

It is proposed to conduct **596 nos** of such demonstrations (each unit 0.5 Ac) with an estimated cost of **Rs 2.98 lakh @ Rs 500/-** per unit in all sugarcane growing pockets of the state.

Cost Structure

Item	Cost in Rs.
Critical inputs (seed, fertiliser, Biofertiliser, micronutrients) and need based PP chemicals.	Rs 400.00
Field Day & Miscellaneous	Rs 100.00
Total	Rs 500.00

5.7. **Subsidy on Seed Cane for commercial Cultivation:**

Objective

To maintain the productivity of sugarcane the existing varieties are to be replaced with high sucrose containing varieties. The varieties became susceptible to Red Rot & Wilt in identified pockets due to continuous cultivation are to be replaced with resistant/ tolerant varieties.

Strategy:

It is proposed to give subsidy to the cane growers on purchase of quality seed cane for commercial cane cultivation @ **Rs 400/-** per Ac. The subsidy will be given through the sugar factories of the state in sugar factory zones. In non sugar factory area it will be given through the Department Officer. The seed cane source will be Sugarcane

Research Station of SAU / KVK Farm/ Departmental Seed Farm/ Sugar factory nursery / Seed cane produced in the cane grower's field under the on going seed multiplication programme inside the State.

It is proposed to provide subsidy on of quality seed cane to the cane growers for **1600** acres with an estimated cost of **Rs 6.40 lakh**.

5.8. Subsidy on Hydraulic Trailer :

This equipment is suitable for transportation of agriculture produce i.e. sugarcane, paddy, pulses, oilseeds etc. from the field to stock- yard. It saves time & labour as well. it is proposed to sell **380 nos** hydraulic trailers to the farmers on subsidized price during 2009-10 with a subsidy of 30% limited to Rs.25,000/-with a provision of **Rs.95.00 lakh**. The aforesaid trailer will only be provided to sugarcane farmers owning tractors above 35 HP.

6. OTHERS

6.1. Concurrent Evaluation:

Monitoring and evaluation is an important aspect for proper implementation and to find out short comings of any programme. Hence, it is proposed to conduct concurrent evaluation to find out the short comings in planning and implementation through independent monitors so that mid course correction can be done to achieve on desired goal. A sum of **Rs.5.00** lakh has been provided for this purpose.

6.2. Contingencies:

It is proposed to provide a lump sum of **Rs.20.00** lakh which is meant for travel and supervision cost, POL, charges for hired vehicles, telephone charges, purchase/repair of computers & materials for computers and its peripherals, repair of fax, Xerox and maintenance of newly developed Work Plan Cell, etc. An amount of Rs 5.00 lakh will be spent on the improvement of Work Plan Cell, which has been executed during 2008-09 at a cost of Rs 10.00 lakh. The fund will be placed with field functionaries and state headquarters.

SCHEMEWISE ALLOCATION FOR MACRO MANAGEMENT OF AGRICULTURE
(WORK PLAN) 2009-10

Rice Development 2009-10

Sl. No.	Components	Unit	Rate of assistance	Total		Normal		TASP		SCP	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Seeds										
	a) Subsidy on distribution of cert. paddy seeds	Qtl.	500	4000 0	200.00	25420	127.10	6820	34.10	776 0	38.80
	b) Subsidy on distribution of green manure seeds	Qtl.	200	2000	4.00	1550	3.10	200	0.40	250	0.50
2	Trainings										
	Farmers Field School on Production technology of Rice	No.	17000	178	30.26	97	16.49	50	8.50	31	5.27
3	General										
	a) Preparation of IEC material	Rs			5.00				2.00		3.00
	b) Concurrent Evaluation	Rs			5.00				5.00		
	Sub-Total				244.26		146.69		50.00		47.57
4	Farmers Exposure Visit(New Initiative)										
	a) Outside the state	Grp	96000	3	2.88	1	0.96	1	0.96	1	0.96
	b) Inside the state	No.	1250	280	3.50	180	2.25	60	0.75	40	0.50
	Sub-Total				6.38		3.21		1.71		1.46
	Total				250.64		149.90		51.71		49.03
				CS	225.58		134.91		46.54		44.13
				SS	25.06		14.99		5.17		4.90
5	Others										
	a)Contingencies (New Initiatives)				20.00		6.75		7.00		6.25
	b) State Level Preseasonal Orientation training	No.	100000	2	2.00	2	2.00				
	c) Dist. Level Preseasonal Orientation training	No.	7500	47	3.525	19	1.425	18	1.35	10	0.75
	d) Celebration of Krushak Dibas	No.	7500	48	3.60	16	1.20	16	1.20	16	1.20
					29.13		11.38		9.55		8.20
	TOTAL				279.765		161.275		61.260		57.230
				CS	251.789		145.148		55.134		51.507
				SS	27.976		16.127		6.126		5.723

Ragi Development 2009-10

Sl. No	Components	Unit	Rate of assistance	Total		Normal		TASP		SCP	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Demonstration on improved mgt. of Ragi cultivation	Acre	500	3000	15.00	500	2.50	1500	7.50	1000	5.00
2	Farmers Field School (New initiative)		8500	50	4.25	10	0.85	25	2.125	15	1.28
3	Farmers Exposure Visit(New Initiative)										
	a)Within State	No.	1250	120	1.50	40	0.50	50	0.625	30	0.38
	b)Outside State	group	96000	3	2.88			2	1.92	1	0.96
	Total				23.630		3.850		12.170		7.610
				CS	21.267		3.465		10.953		6.849
				SS	2.363		0.385		1.217		0.761

Sugarcane Development 2009-10

Sl. No.	Components	Unit	Rate of Asst.	Total		Normal		TASP		SCP	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Farmers Field School	No	15000	75	11.250	55	8.250	10	1.500	10	1.500
2	Ratoon Management Demonstration	Acre	3500	280	9.800	180	6.300	60	2.100	40	1.400
3	Technology Demonstration (Pit method 0.5 hectare size)	No	7500	415	31.125	290	21.750	80	6.000	45	3.375
4	Inter cropping demonstration (0.05 acre)(New initiative)	No	500	596	2.980	423	2.115	100	0.500	73	0.365
5	Incentives on Seed multiplication	Acre	800	700	5.600	700	5.600	0	0.000	0	0.000
	NEW INITIATIVES										
6	Subsidy on planting material for commercial sugarcane cultivation @ 25% of the seed cost limited to Rs.400/- per Ac (New initiative)	Acre	400	1600	6.400	1600	6.400	0	0.000	0	0.000
	Total				67.155		50.415		10.100		6.640
				CS	60.440		45.374		9.090		5.976
				SS	6.715		5.041		1.010		0.664

Farm Mechanisation 2009-10 :

Sl. No	Components	Unit	Rate of Asst.	Total		Normal		TASP		SCP	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
	Subsidy on			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Power Tiller	No	45000	507	228.15	431	193.95	28	12.60	48	21.60
2	Paddy Reaper	No	40000	50	20.00	45	18.00	0	0.00	5	2.00
3	Paddy Transplanter	No	40000	32	12.80	30	12.00	0	0.00	2	0.80
4	Power Operated implements	No	10000	20	2.00	18	1.80	0	0.00	2	0.20
5	Specialised Power Operated implements	No	20000	68	13.60	56	11.20	0	0.00	12	2.40
6	Rotavator	No	20000	22	4.40	22	4.40	0	0.00	0	0.00
7	Manually operated Implements	No	2000	2000	40.00	405	8.10	795	15.90	800	16.00
8	Hydraulic Trailor	No	25000	380	95.00	344	86.00	20	5.00	16	4.00
9	Subsidy on Tractor	No	45000	2670	1201.50	2400	1080.00	120	54.00	150	67.50
10	Power Thresher (All Type)	No	12000	100	12.00	60	7.20	20	2.40	20	2.40
	Sub Total				1629.45		1422.65		89.90		116.90
				CS	1466.50		1280.38		80.91		105.21
				SS	162.95		142.27		8.99		11.69
	GRAND TOTAL				2000.000		1638.190		173.430		188.380
				CS	1800.000		1474.367		156.087		169.542
				SS	200.000		163.823		17.343		18.838

ACHIEVEMENT UNDER WORK PLAN DURING 2008-09

(Fin. In lakhs)

Sl No	Particulars	Unit	TARGET		ACHIEVEMENT	
			Phy	Fin	Phy	Fin
AGRICULTURE SECTOR						
1	Farmers Field School on Prodn. Technology @17000/-	No	125	21.25	125	21.25
2	Subsidy on Distribution of Certified Seed @ Rs 500/-	Qtl	40000	200.00	40133	200.665
3	Incentive on Production of Certified Seed @ Rs 100/-	Qtl	20000	20.00	20000	20.00
4	Subsidy on Distribution of Green manure Seed @200/-	Qtl	425	0.85	425	0.85
5	Preparation of IEC Materials			15.00		15.00
6	Cuncurrent Evalution			5.00		4.80
7	Contingency			23.00		22.94
8	Demonstration on Ragi Prodn tech @Rs 500/- per Ac	No	3000	15.00	3000	15.000
9	Subsidy on Ragi seeds	Qtl	400	1.6	400	1.60
10	FFS on Sugarcane @ Rs 15000/-	No	75	11.25	75	11.25
11	Incentive on Seedcane Multiplication @Rs 800/- per Ac	Ac	1250	10.00	1250	10.00
12	Ratoon Mgt Demon @ Rs 3500/- per Ac	Ac	600	21.00	595	20.825
13	Technology demonstration on pit method Rs.7500/-per Demon(0.5ha)	No	1000	75.00	990	74.25
14	Stren'ng & Modern'n of Fert Test Lab at Bhubaneswar @ Rs20 lakh	No	1	20.00	1	20.00
15	Stren'ng & Modern'n of Fert Test Lab at Cuttack @ Rs5 lakh	No	1	5.00	1	5.00
	subsidy on					
16	Power Tiller @ 40% limited to Rs.45,000/-	No	1585	713.25	1060	477.00
17	Tractor @25% limited to Rs45,000/-	No	850	382.50	1287	579.15
18	Self Propelled Repear @ 25% limited to Rs.40,000/-	No	65	26.00	117	23.40
19	Paddy Transplanter @ 25% limited to Rs.40,000/-	No	15	6.00	15	6.00
20	Power operated Implements @25% limited Rs.10,000/-	No	8	0.80	13	1.30
21	Special Power operated Implements@ 40% limited to Rs.20,000/-	No	104	20.80	83	16.60
22	Rotavator @40% limited to Rs.20,000/-	No	46	9.20	30	6.00
23	Manually operated Implements @ 25% limited to Rs.2000/-	No	2126	42.52	2126	42.52
24	Power Thresher @25% limited to 12000/-	No	170	20.40	340	17.00

25	Liabilities for Hybrid Rice Demonstration & Trainings & Assistance to Krushak Sathi on hybrid Rice Demn for the year 2007-08					3.75
26	Liabilities on Establishment of Godown cum seed processing plant from 2006-07					5.07
27	Liability on Manuall/ Bullock drawn implements, Reaper/ Powertiller for the year 2002-03					42.42
	Sub-Total			1665.42		1663.64
	New Initiative					
1	F2F Demon. of in Hybrid/HYV Paddy @ Rs.3000/- per Ac.	Ac	2136	64.08	2136	64.08
2	Mixed Cropping Demonstration@R 3000/- per Ac.	Ac	178	5.34	178	5.34
3	Farmer Exposure Visit(inside) @ Rs1250/- per farmer	No	755	9.44	755	9.44
4	Farmer Exposure Visit(outside) @Rs.96000/- per Grp	Grp	11	10.56	11	10.56
5	Celebration of Krushak Divas @ Rs 7500/-	No	48	3.60	48	3.60
6	State Level Preseasonal Trng @ 1.00 lakh	No	2	2.00	2	1.98
7	Celebration of District Mahotsava @10,000	No	30	3.00	30	3.00
8	Celebration of Block Level Krushak Sampark Mela @Rs30000/-	No	314	94.20	314	94.20
9	Distrct Level Pre-seasonal Trng @ Rs7500/-	No	47	3.53	47	3.525
10	Farmers Field School on Ragi @ Rs.8500/-	No	47	4.00	47	4.00
11	Incent on Use of Bio-agents @ 25% limited to 500/- per farmers	No	1	0.60		0.60
12	Establishment of Godown cum seed processing plant			52.00		
13	Hydraulic trailer @30% limited to Rs.25,000/-	No	192	48.00	402	100.50
14	Inter cropping demon in 0.5 ha Sugarcane.@ Rs.500/- per Demon.	No.	600	3.00	600	3.00
15	Subsidy on Seed cane commercial @Rs400/- per Ac	Ac	2500	10.00	2500	10.00
	Sub-Total New Initiatives			313.34		313.83
	Total Agril Sectors			1978.76		1977.47
	CS			1780.88		1779.72
	SS			197.88		197.75

**Scheme wise Achievement of Macro Management of Agriculture (Work Plan)
2008-09**

Fin. in lakhs

Rice Development 2008-09:

	Components	Unit	Rate of Asst. (Rs.)	Total Programme		Target		Sanctioned		Achievement	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Demonstration										
	a) Farmer to farmer demonstration of SRI method in hybrid/ HYV Rice	Ac	3000	2136	64.08	2136	64.08	2136	64.08	2136	64.08
	b) Mixed Cropping Demonstration on Rice Based Cropping system	Ac	3000	178	5.34	178	5.34	178	5.34	178	5.34
2	Seeds										
	a) Subsidy on distribution of cert. paddy seeds	Qtl.	500	40000	200.00	40000	200.00	40133	200.67	40133	200.665
	b) Subsidy on distribution of green manure seeds	Qtl.	200	425	0.85	425	0.85	425	0.85	425	0.85
	c) Incentives on Prodn of certified seeds	Qtl.	100	20000	20.00	20000	20.00	20000	20.00	20000	20.00
3	Trainings										
	Farmers Field School on Production technology of Rice	No.	17000	125	21.25	125	21.25	125	21.25	125	21.25
4	General										
	a) Preparation of IEC material	Rs			15.00		15.00		15.00		15.00
	b) Concurrent Evaluation	Rs			5.00		5.00		5.00		4.80
	Sub-Total				331.520		331.520		332.185		331.985
5	Farmers Exposure Visit(New Initiative)										
	a) Outside the state	Grp.	96000	6	5.76	6	5.76	6	5.76	6	5.76
	b) Inside the state	No.	1250	405	5.06	405	5.06	405	5.06	405	5.06
	Sub-Total				10.823		10.823		10.823		10.823
6	Others										
	a)Contingencies (New Initiatives)				23.00		23.00		23.00		22.940
	b) State Level Preseasonal Orientation training	No.	100000	2	2.00	2	2.00	2	2.00	2	1.98
	c) Dist. Level Preseasonal Orientation training	No.	7500	47	3.53	47	3.53	47	3.53	47	3.525
	d) Conducting district Mahotsav	No.	10000	30	3.00	30	3.00	30	3.00	30	3.00

e)Krushak Sampark Mela	No.	30000	314	94.20	314	94.20	314	94.20	314	94.20
f) Celebration of Krushak Dibas	No.	7500	48	3.60	48	3.60	48	3.60	48	3.60
g)Establishment of Godown-cum Seed Processing Plant	No.		1	52.00	1	52.00				
h)Liabilities on Establishment of Godown cum seed processing plant from 2007-08	No.						1	5.07		5.07
i)Liabilities for Hybrid Rice Demonstration & Trainings & Assistance to Krushak Sathi on hybrid Rice Demn for the year 2007-08								3.75		3.75
Sub-Total				181.325		181.325		138.150		138.065
TOTAL				523.668		523.668		481.155		480.872
CS				471.301		471.301		433.040		432.785
SS				52.367		52.367		48.116		48.087

Ragi Development 2008-09 :

Fin Rs. in lakh

Sl	Components	Unit	Rate of Asst. (Rs.)	Total Programme for 2008-09		Target		Sanctioned		Achievement for 2008-09	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Demonstration on improved mgt. of Ragi cultivation	Acre	500	3000	15.00	3000	15.00	3000	15.000	3000	15.000
2	Farmers Field School (New initiative)		8500	47	4.00	47	3.995	47	4.000	47	3.995
3	Farmers Exposure Visit(New Initiative)										
	a)Within State	No.	1250	150	1.88	150	1.875	150	1.880	150	1.880
	b)Outside State	Grps	96000	2	1.92	2	1.920	2	1.920	2	1.920
4	Subsidy on certified Ragi seeds		400	400	1.60	400	1.600	400.00	1.600	400.00	1.600
	Total				24.40		24.390		24.400		24.395
	CS			CS	21.96		21.95		21.951		21.956
	SS			SS	2.44		2.44		2.439		2.440

Sugarcane Development 2008-09 :

Fin: Rs. in lakh

Sl. No.	Components	Unit	Rate of Assistance (Rs)	Programme		Target		Sanctioned		Achievement	
				Phy	Fin.	Phy	Fin.	Phy	Fin.	Phy	Fin.
1	Farmers Field School	No	15000	75	11.25	75	11.25	75	11.25	75	11.25
2	Ratoon Management Demonstration	Acre	3500	600	21.00	600	21.00	600	21.00	595	20.825
3	Technology Demonstration (Pit method 0.5 hectare size)	No	7500	1000	75.00	1000	75.00	1000	75.000	990	74.25
4	Incentives on Seed multiplication	Acre	800	1250	10.00	1250	10.00	1250	10.00	1250	10.00
NEW INITIATIVES											
5	Subsidy on planting material for commercial sugarcane cultivation @ 25% of the seed cost limited to Rs.400/- per Ac (New initiative)	Acre	400	2500	10.00	2500	10.00	2500	10.00	2500	10.00
6	Incentives on use of bio agents (New initiative) @25% subsidy limited to Rs 500/- per beneficiary.		500		0.60		0.60		0.60		0.60
7	Farmers Exposure Visit (New Initiative)										
	a) Inside State	No	1250	200	2.50	200	2.50	200	2.50	200	2.50
	b) Outside the state	Grps	96000	3	2.88	3	2.88	3	2.88	3	2.88
8	Inter cropping demonstration (0.05 acre)(New initiative)	No	500	600	3.00	600	3.00	600	3.01	600	3.01
Total					136.23		136.23		136.24		135.315
CS				CS	122.61		122.61		122.62		121.784
SS				SS	13.62		13.62		13.62		13.531

Balance and Integrated use of Fertilizer 2008-09:

Fin : Rs. in lakh

Sl. No.	Components	Rate of Assistance (Rs)	Programme		Target		Sanction		Achievement		
			Phy	Fin.	Phy	Fin.	Phy	Fin.	Phy	Fin.	
1	Strengthening & Modernisation of Fertiliser Testing Laboratory at Bhubaneswar	2000000	1	20.00	1	20.00	1	20.00	1	20.00	
2	Strengthening & Modernisation of Soil Testing Laboratory at Cuttack	500000	1	5.00	1	5.00	1	5.00		5.00	
Total					25.00		25.00		25.00		25.00
			CS	22.50		22.50		22.50		22.50	
			SS	2.50		2.50		2.50		2.50	

Farm Mechanisation 2008-09:

Fin: Rs. in lakh

Sl. No.	Components	Rate of Assistance (Rs)	Programme		Target		Sanction		Achievement	
			Phy	Fin.	Phy	Fin.	Phy	Fin.	Phy	Fin.
	Subsidy on									
1	Power Tiller	No 45000	1905	857.25	1905	857.25	1060	857.25	1060	477.00
2	Paddy Reaper	No 40000	65	26.00	65	26.00	117	26.00	117	23.40
3	Paddy Transplanter -	No 40000	15	6.00	15	6.00	15	6.00	15	6.00
4	Power operated implements	No 10000	8	0.80	8	0.80	13	0.80	13	1.30
5	Specialised Power Operated implements	No 20000	169	33.80	169	33.80	83	33.80	83	16.60
6	Rotavator	No 20000	46	9.20	46	9.20	30	9.20	30	6.00
7	Manually operated Implements	No 2000	2646	52.92	2646	52.92	2126	52.92	2126	42.52
8	Power Thresher (All Type)	12000	275	33.00	275	33.00	340	33.00	340	17.00
9	Hydraulic Tractor	No 25000	192	48.00	192	48.00	402	48.00	402	100.50
10	Subsidy on Tractor	No 45000	450	202.50	450	202.50	1287	202.50	1287	579.15
11	Liability on Manuall/ Bullock drawn implements, Reaper/ Powertiller for the year 2002-03							42.42		42.42
Sub Total					1269.47		1269.47		1311.89	1311.89
CS			CS	1142.52		1142.52		1180.70		1180.70
SS			SS	126.95		126.95		131.19		131.19
GRAND TOTAL					1978.77		1978.76		1978.69	1977.47
CS			CS	1780.89		1780.88	0.00	1780.82		1779.72
SS			SS	197.88		197.88	0.00	197.87		197.75

SOIL CONSERVATION SECTOR

Under the Directorate of Soil Conservation, the following two schemes are being implemented under **Macro Management of Agriculture**.

National Watershed Development Project for Rainfed Areas (NWDPRA)

River Valley Project (RVP)

National Watershed Development Project for Rainfed Areas (NWDPRA)

The scheme is in operation in the state since 1990-91 with the broad objective of natural resource management for enhancement of agriculture productivity and production of biomass on sustainable basis and restoration of ecological balance in rain fed areas through watershed approach.

During the year 2007-08 it was approved in the work plan for implementation of 237 micro-watersheds (16 spillover micro-watersheds of tenth plan and 221 new micro-watersheds) with a project outlay of Rs. 1302.00 Lakh (Rs. 382.00 Lakh for spillover and Rs. 920.00 Lakh for new watersheds). Funds of Rs. 1296.73 Lakh was utilized for treating an area of 28816 Ha. and 16 spillover micro-watersheds were saturated. A statement showing component and sub-component wise physical and financial target and achievement during 2007-08 is appended in **Annexure-I**.

During the year 2008-09, all the ongoing 221 micro watersheds in the state were restructured basing on common guidelines for watershed development projects - 2008 issued by Govt. of India and Operational instructions regarding adoption of Common Guidelines issued by RFS Division, Govt. of India and revised cost norm of Rs. 12,000/- per Ha. The restructured strategic plan for XIth Plan watersheds was submitted to Govt. of India for approval which was also approved by SLSC. The scheme is now in operation as per common guidelines and revised cost norm of Rs.12, 000/- per Ha. with effect from 1.4.2008. During this financial year, a sum of Rs.972.00 Lakh was provided in the work plan for treatment of 8100 Ha. in 221 ongoing micro watersheds. Subsequently on 31.3.2009, an additional Central Share of Rs.1080.00 Lakh was sanctioned by the Govt. Thus the total funds sanctioned for the scheme during 2008-09 is Rs.2052.00 Lakh for

treatment of 18508 Ha. A sum of Rs. 841.8485 Lakh have been utilised during this financial year treating an area of 7050.77 Ha. in 221 ongoing micro watersheds covering all the 30 districts of the State. A statement showing component and sub-component wise physical and financial target and achievement during 2008-09 is appended in **Annexure-II**.

As per the budget allocation in respect of revised Macro Management of Agriculture scheme (soil conservation sector) communicated by the Govt. of India it is now proposed in the work plan for implementation of watershed programme under NWDPRA scheme for 221 ongoing micro-watersheds (66 micro-watersheds in KBK & 155 micro-watersheds in Non-KBK districts) covering all the 30 districts during the year 2009-10 with projected outlay of Rs. 1400.00 Lakh (Rs. 396.33 Lakh for KBK and Rs. 1003.67 Lakh for non KBK districts) for treatment of 12780 Ha. (3630 Ha. for KBK and 9150 Ha. for non KBK districts) basing on the revised guidelines and treatment cost of Rs. 12,000/- per Ha. . A statement showing proposed financial outlay and corresponding physical target for the year 2009-10 is appended in **Annexure-III**.

As per the guidelines the allocation under natural resource management will be utilized under soil and moisture conservation activities in the arable lands, runoff management structures, water harvesting structures and drainage line treatment in the non-arable lands. The allocation under farm production systems for land owning families will be utilised for establishment of nurseries and raising of seedlings, testing and demonstration of new technologies, diversification of production system and adoption of proven technologies such as use of agro farming, bio-fertilizers, integrated nutrient management, integrated pest management and on farm management etc. with people's active participation. The allocation under livelihood support system for land-less families will also be utilized in activities such as Dairy, Sericulture, Poultry, Goatery, Beekeeping, mushroom cultivation and live stock management etc. Provision for internal monitoring of each watershed has also been made out of the Administrative Cost and decided to be kept at State level for such monitoring and evaluation.

Annexure-I

Physical and financial target and achievement under NWDPRRA for the year 2007-08

(as per Jansahabhagita guidelines)

Sl No	Component/Activities	Unit (Nos/ Ha)	Physical		Financial (Rs. in Lakh)	
			Target as per work plan	Achievement	Target as per work plan	Achievement
1	2	3	4	5	6	7
A	Management component					
(i)	Administrative cost	Nos/ Ha	237 W/S	237 W/S	130.20	129.67
(ii)	Community organization		16	16 spillover	97.65	97.25
(iii)	Training programme		221 New	221 New	65.10	64.83
	Sub-Total				292.95	291.75
B	Development component					
(i)	Natural resource management	Nos/ Ha	237 W/S	237 W/S	651.00	648.36
(ii)	Farm production system for land owning families		28933 Ha.	28816 Ha.	260.40	259.37
(iii)	Livelihood support system for landless families		Arable 17360 Ha.	Arable 17290 Ha.	97.65	97.25
	Sub-Total		237 W/S 28933 Ha.	237 W/S 28816 Ha.	1009.05	1004.98
	Grand Total		237 W/S 28933 Ha.	237 W/S 28816 Ha.	1302.00	1296.73

Annexure-II

Physical & Financial target and achievement under NWDPR for 2008-09.

(As per common guidelines for watershed development project-2008)

(Rs. In Lakh, Area in Ha)

Sl. No.	Component/Activities	Unit	Physical		Financial	
			Target as per plan	Achievement as per work plan	Target as per plan	Achievement
1	2	3	4	5	6	7
A.	Management Component:					
1.	Administrative cost including provision for internal monitoring of watersheds	Nos.	221 W/S	221 W/S	192.37	78.63
2.	Monitoring				0.00	0.00
3.	Evaluation				0.00	0.00
Sub- Total		Nos.	221 W/S	221 W/S	192.37	78.63
B.	Preparatory Phase					
1.	Entry Point Activities.	Nos.	221 W/S	221 W/S	240.47	98.29
2.	Institutional and Capacity Building.				192.37	78.63
3.	Detailed Project Report.				64.13	26.2195
Sub- Total		Nos.	221 W/S	221 W/S	496.97	203.1395
C.	Watershed Works Phase.					
1.	Watershed Development Works.	Nos/ Ha.	221 w/s 18508 Ha	221 w/s 7050.77 Ha	961.88	396.26
2.	Livelihood Activities.				144.28	58.974
3.	Production System & micro enterprises				256.50	104.845
Sub- Total		Nos/ Ha.	221 w/s 18508 Ha	221 w/s 7050.77 Ha	1362.66	560.079
D.	Consolidation Phase.	0	0	0	0.00	0.00
GRAND TOTAL		Nos/ Ha.	221 w/s 18508 Ha (ongoing)	221 w/s 7050.77 Ha (ongoing)	2052.00	841.8485

N.B. - An additional Central Share of Rs. 1080.00 Lakh was sanctioned by the Govt. on 31.03.2009 which is included in the target for 2008-09.

Annexure-III

Component and Sub-component-wise proposed financial outlay and corresponding physical target under NWDPRRA for the year **2009-10** (Rs. in lakh/Area in Ha.)

Sl. No.	Name of the Activity	Central Share	State Share	Total	Physical Target	Flow of funds to		
						(SCSP)	(TASP)	Women Component (WC)
1	2	3	4	5	6	7	8	9
A. Management Component:								
1.	Administrative cost including provision for internal	84.00	9.34	93.34	-			
2.	Monitoring	21.00	2.33	23.33	-			
3.	Evaluation	21.00	2.33	23.33	-			
SUB-TOTAL		126.00	14.00	140.00	-	23.10	63.00	46.20
B. Preparatory								
1.	Entry Point	0	0	0				
		52.50	5.83	58.33				
3.	Detailed Project Report. (DPR)	0	0	0				
SUB-TOTAL		52.50	5.83	58.33		9.62	26.25	19.25
C. Watershed Works Phase.								
1.	Watershed Development	756.00	84.00	840.00	221 W/S Treatment of 12780 Ha. (Arable 7668 Ha. and non arable 5112 Ha.)			
2.	Livelihood Activities.	136.50	15.17	151.67				
3.	Production System & micro enterprises	189.00	21.00	210.00				

SUB-TOTAL	1081.50	120.17	1201.67	Treatment of 12780 Ha in 221 W/S	198.28	540.75	396.55
D. Consolidation Phase.	0	0	0	0	0	0	0
GRAND TOTAL	1260.00	140.00	1400.00	Treatment of 12780 Ha in ongoing 221 W/S	231.00	630.00	462.00

Major item of works proposed for **2009-10** under NWDPR: A:

Sl.No.	Major item of works	Unit	Quantity
1.	Misc. Tree Plantation	Ha.	612
2.	Live check dam	No.	1016
3.	Live Fencing	RMT	7056
4.	Raising of Seedlings	No.	480725
5.	Pasture Development	Ha.	78
6.	Crop Demonstration	No.	3427
7.	Land Development	Ha.	580
8.	Water Harvesting Structures	No.	176
9.	Gully Control Structures	No.	654
10.	Renovation of existing Tanks	No.	220
11.	Farm Ponds	No.	90
12.	Drop Spillways	No.	196
13.	Loose Boulder Structures	No.	978
14.	Check Dams	No.	419
15.	Repair of existing structures	No.	143
16.	Dugout Sunken Structures	No.	258
17.	Clearance of Nalla congestion	RMT	1200
18.	Livelihood Support System	No.	1000

River Valley Project (RVP)

The RVP Scheme aims at treating degraded catchment area of multipurpose inter-state Reservoirs with appropriate Soil & Water Conservation measures to check silt in- flow into the reservoirs and to enhance the productivity of degraded land. The Scheme is now in operation in four Catchments in the state such as Hirakud, Rengali-Mandira, Upper Kolab & Indravati.

The above-mentioned catchments have been prioritized by the All India Soil & Land Use Survey Organisation on the basis of silt yield index into very high, high, medium, low and very low Watersheds. The funding pattern under the programme by the Gol and State Govt. is 90:10.

The following benefits have been derived through watershed development programme.

With the implementation of watershed development activities, the farmers have been exposed to scientific crop management. Mass contact, training and group discussion, particularly strategy of crop production technology have impressed them for adoption of innovative measures.

The crop substitution of paddy to Non-paddy crops has been marked increasing. Cropping intensity along with crop production potential has been invariably increased. The silt inflow has been reduced.

By constructing different Rainwater Harvesting Structure such as W.H.S., Percolation Tank, Farm Pond, Silt Retention Dam etc the ground water level of the project area has been increased in comparison to the untreated neighboring areas along with moisture regime to help crop production.

The productivity of various crops has considerably improved in dry areas due to adoption of rain fed farming system approach. The runoff storage structures have proved very useful in providing protective irrigation as well as in improvement of the soil moisture regime.

Barren wastelands, degraded pastures are covered by vegetation.

There has been change in Socio-economic status of the local people due to increased productivity.

Temporary employment to the local inhabitants can be provided at their door - step during the implementation of the project.

Status of Catchment Treatment Plan under R.V.P. scheme in Orissa:

The Catchment wise number of watersheds treated up to 2008-09 and number of watersheds proposed for treatment during the year 2009-10 are indicated as follows.

Catchment wise status of watersheds under RVP

Name of the Catchment	Priority watersheds for treatment under RVP						<u>W/S proposed for Treatment during 2009-10</u>			<u>Total Area for Treatment in 2009-10 in Ha</u>
	No. of Priority Watershed			Saturated/ Completed up to 2008-09			VH	<u>H</u>	<u>Total</u>	VH+H
	VH	<u>H</u>	<u>VH+H</u>	VH	H	Total				
1	2	3	4	5	6	7	<u>8</u>	<u>9</u>	<u>10</u>	11
Hirakud	17	45	62	15	32	47	<u>0</u>	<u>5</u>	<u>5</u>	<u>1084</u>
Rengali-Mandira	28	37	65	14	16	30	<u>3</u>	<u>0</u>	<u>3</u>	<u>321</u>
Machhkund-Sileru	6	4	10	3	3	6	-	-	-	
Upper Kolab	2	22	24	2	4	6	<u>0</u>	<u>5</u>	<u>5</u>	<u>935</u>
Indrabati	28	54	82	-	-	-	<u>2</u>	<u>2</u>	<u>4</u>	<u>960</u>
Total	81	162	243	34	55	89	<u>5</u>	<u>12</u>	<u>17</u>	<u>3300</u>

As per budget allocation in respect of revised macro-management of agriculture scheme (Soil Conservation sector) communicated by the Govt. of India it is proposed to treat an area of 3300 Ha. in 17 watersheds of 4 catchments as shown in the table below with an outlay of Rs. 244.44 Lakh during 2009-10. Provision for internal monitoring of each watershed has been made out of contingencies and decided to be kept at State level for this purpose.

Proposed watersheds for treatment:

Sl. No.	Name of the Catchment	Name of the District	Code No. of the Watershed	Area (in Ha.) proposed for treatment during 2009-10			Remarks
				S.C.	Forest	Total	
1.	Rengali-Mandira	Deogarh	Rc2a	66.00	0	66.00	
			Rb2g	135.00	0	135.00	
			Rb2h	120.00	0	120.00	
TOTAL				321.00	0	321.00	
2.	Hirakud	Sundargarh	Ha8g	94.00	0	94.00	
			Ha6w	0.00	0	0.00	Only
			Ha10v	90.00	0	90.00	
			Ha10u	440.00	0	440.00	
			Ha11g	460.00	0	460.00	
TOTAL				1084.00	0	1084.00	

3.	Upper Kolab	Koraput	4EID-7j	220.00	0	220.00	
			4EID-7d1	210.00	0	210.00	
			4EID-6k	85.00	0	85.00	
			4EID-6n	110.00	0	110.00	
			4EID-6q	310.00	0	310.00	
	TOTAL			935.00	0	935.00	
4.	Upper Indravati	Koraput	4E2G-5w'	125.00	0	125.00	
			4E2G-5u'	285.00	0	285.00	
			4E2G-5u	80.00	0	80.00	
			4E2G-6f'	470.00	0	470.00	
	TOTAL			960.00	0	960.00	
GRAND TOTAL			17 Watersheds	3300.00	0	3300.00	

Component and Sub-component-wise proposed financial outlay and corresponding physical target under RVP for the year **2009-10**

Rs. in lakh/Area in Ha

Sl. No.	Component	Central Share	State Share	Total	Phy. Target	Flow of funds to		
						SCSP	TASP	Women Component (WC)
A)	Works							
i)	Survey demarcation, field investigation and preparation of Watershed Project Report (WPRs)	4.41	0.49	4.90				
ii)	Entry Point Activity and constitution of watershed committees	4.41	0.49	4.90				
iii)	Natural Resource Management Activity	177.93	19.77	197.70	3300			
iv) (a)	Support to Farm Production System for Land owning families	2.25	0.25	2.50				
(b)	Livelihood Support System, SHGs etc.	1.35	0.15	1.50				
v)	Maintenance of Previous Works (Corpus Fund)	4.40	0.50	4.90				
SUB-TOTAL:		194.75	21.65	216.40	3300	35.71	97.38	71.41
B)	Infrastructure / Establishment							
i)	Pay & Allowances of staff including head quarters	5.40	0.60	6.00				
ii)	Contingencies	6.62	0.73	7.35				
iii)	Hydrology & Sediment Monitoring	4.41	0.49	4.90				

iv)	Construction of Stores, Labs, Camp huts	2.20	0.24	2.44				
v)	Transfer of Technology (TOT) (Training/ Workshop for staff and beneficiaries, demonstrations, field visits, publications and services to NGOs, Monitoring and Evaluation)	6.62	0.73	7.35				
SUB-TOTAL:		25.25	2.79	28.04		4.62	12.62	9.25
GRAND TOTAL		220.00	24.44	244.44	3300	40.33	110.00	80.66

MAJOR ITEM OF WORKS PROPOSED FOR **2009-10** UNDER RVP

Sl. No.	Major item of works	Unit	Quantity
1	Contour graded bunding	Kms.	184
2	Misc. Tree Plantation	Ha.	390
3	Afforestation	Ha.	1035
4	Pasture Development	Ha.	72
5	Contour Trenching	Ha.	192
6	Loose Boulder Structure with Veg. Support.	Nos.	570
7	Loose Boulder Structure with Gabion	Nos.	30
8	Water Harvesting Structures	Nos.	13
9	Farm Ponds	Nos.	52
10	Drop Spillways	Nos.	34

ACTION PLAN FOR 2009-10 (RVP)

(Rs. In lakh, Area in Ha)

Sl. No.	Name of the Dist.	No of Watersheds Proposed	Total Treatable Area	Area Proposed for Treatment			Financial outlay		
				Agril/waste land	Forest	Total	Agril/waste land	Forest	Total
1	Non-KBK	8	31532	1405	0	1405	116.38	0	116.38
2	KBK	9	13211	1895	0	1895	128.06	0	128.06
Total		17	44743	3300	0	3300	244.44	0	244.44

The Physical & Financial target and achievement for 2007-08 and 2008-09 under RVP is appended in **Annexure-IV and V**.

Annexure-IV

Physical & Financial target and achievement under RVP for 2007-08

(Rs. In lakh, Area in Ha)

Sl. No.	Component	Unit	Physical (in Ha.)		Financial (Rs. in lakh)	
			Target as per work plan	Achievement	Target as per work plan	Achievement
A)	Works					
i)	Survey demarcation, field investigation and preparation of Watershed Project Report (WPRs)				10.54	10.54
ii)	Entry Point Activity and constitution of watershed committees				5.29	5.29
iii)	Natural Resource Management Activity	Ha.	7776	9377	448.85	365.85
iv)	Maintenance of Previous Works (Corpus Fund)				5.26	5.26
SUB-TOTAL:			7776	9377	469.94	386.94
B)	Infrastructure / Establishment					
i)	Pay & Allowances of staff including head quarters				0	0
ii)	Contingencies				21.10	21.10
iii)	Hydrology & Sediment Monitoring				15.84	15.84
iv)	Construction of Stores, Labs, Camp huts				5.26	5.26
v)	Transfer of Technology (TOT) (Training/ Workshop for staff and beneficiaries, demonstrations, field visits, publications and services to NGOs, Monitoring and Evaluation)				15.86	15.86
SUB-TOTAL:					58.06	58.06
GRAND TOTAL			7776	9377	528.00	445.00

Annexure-V

Physical & Financial target and achievement under RVP for 2008-09

(Rs. In lakh, Area in Ha)

Sl. No.	Component	Unit	Physical (in Ha.)		Financial (Rs. in lakh)	
			Target as per work plan	Achievement	Target as per work plan	Achievement
A)	Works					
i)	Survey demarcation, field investigation and preparation of Watershed Project Report (WPRs)				1.17	1.17
ii)	Entry Point Activity and constitution of watershed committees				10.91	8.42
iii)	Natural Resource Management Activity	Ha.	6525.00	7008	636.60	437.03
iv) (a)	Support to Farm Production System for Land owning families				2.00	0
(b)	Livelihood Support System, SHGs etc.				2.00	0
v)	Maintenance of Previous Works (Corpus Fund)				9.70	6.13
SUB-TOTAL:			6525.00		662.38	452.75
B)	Infrastructure / Establishment					
i)	Pay & Allowances of staff including head quarters				1.70	1.70
ii)	Contingencies				10.75	4.80
iii)	Hydrology & Sediment Monitoring				2.19	1.99
iv)	Construction of Stores, Labs, Camp huts				4.55	7.05
v)	Transfer of Technology (TOT) (Training/ Workshop for staff and beneficiaries, demonstrations, field visits, publications and services to NGOs, Monitoring and Evaluation)				12.10	8.03
SUB-TOTAL:					31.29	23.57
GRAND TOTAL			6525.00	7008	693.67	476.32

**ABSTRACT OF MACRO MANAGEMENT OF AGRICULTURE IN ORISSA
FOR THE YEAR 2009-10**

(Rs. In lakh, Area in Ha)

Scheme	Physical Target in Ha.			Financial Target in lakh			Central Share	State Share	Flow of funds to		
	KBK	Non-KBK	Total	KBK	Non-KBK	Total			SCSP	TASP	Women Component (WC)
1	2	3	4	5	6	7	8	9	10	11	12
NWDPRA	3630	9150	12780	396.33	1003.67	1400.00	1260.00	140.00	231.00	630.00	462.00
RVP	1895	1405	3300	128.06	116.38	244.44	220.00	24.44	40.33	110.00	80.66
Total	5525	10555	16080	524.39	1120.05	1644.44	1480.00	164.44	271.33	740.00	542.66