

GOVERNMENT OF ORISSA

**KHARIF CAMPAIGN
2008**

**AGRICULTURE DEPARTMENT
ORISSA, BHUBANESWAR**

Sri Ajit Kumar Tripathy, IAS
Chief Secretary and
Chief Development
Commissioner, Orissa.



E-mail-csori@ori.nic.in
Office- 2534300
PABX 2196
FAX No. 2536660

To

All Collectors.

No. **17909** /Ag Date **05.06.2008**

Ag FG II 49/2008

Sub: Kharif Campaign 2008.

Madam / Sir,

The pre-monsoon rainfall received during 2007 Kharif season was deficient by 17 %. Although the monsoon rainfall commenced late towards 3rd week of June, but was excess by 22 %. As a result not only the broadcasting of paddy was delayed but also about 2.29 lakh hectares of Kharif cropped area (2.08 lakh hect paddy and 0.21 lakh hectares non-paddy crop) was affected by a series of flood/ submergence, where estimated crop loss was more than 50 %.

Inspite of the aberrant agro-climatic situation the state went through during 2007-08, your concerted efforts inspired the extension network such that the food grain production reached a new high of 91.90 lakh MT, a record over past 60 years. The pulses and food grain production during Kharif 2007 has increased by 6.6 % and 11.8 % respectively over that of Kharif 2006. Similarly, the Oilseed production has increased by 19.6 %.

Besides, other significant achievements made during Kharif 2007 are:

- Increase in the area coverage of High yielding varieties to the tune of 37 % over last year.
- 1.17 lakh minikits under different crops have been distributed among farmers during 2007-08 for popularisation of new varieties.
- Utilisation of 1.94 lakh Quintals of Certified Quality Seeds against 1.59 lakh Quintals during Kharif-2006.
- Consumption of 3.16 lakh tones chemical fertilizers @ 52 kg/ha against 2.82 lakh tones @ 47 kg/ha consumed during Kharif-2006.
- System of Rice Intensification, an innovative technology which is farmer friendly and having future promise when water becomes increasingly scarce,

was taken up in 20 locations for the first time in the state during Kharif, 2007 and was spread in the nooks and corners of the state during Rabi-2007-08.

- To ameliorate and improve the soil condition in order to increase the production and productivity of Groundnut a record quantity of 46435 MT Gypsum has been provided to the Groundnut cultivators at subsidised rate.
- To enhance the irrigation potential of the State 7460 numbers of shallow tube well (STW), 1260 numbers of Deep Bore well, 357 numbers of Dugwell and 34 river lift projects have been established and efforts are on to achieve the target fixed under it utilising subsidy amount of Rs.42.20 crores.
- For mechanisation of agriculture 7 combine harvesters, 734 numbers of Tractors, 3558 numbers of Power tillers, 85 numbers of Paddy Reapers, 192 numbers of Paddy harvesters, 15 numbers of paddy transplanters, 42 numbers of Rotavators and 160 number of Hydraulic trailers, 3399 sets of manual and bullock drawn implements have been provided to the farmers at subsidized rate utilising subsidy amount of Rs.14.81 crores during 2007-08.
- For ensuring quality control of fertilizers and pesticides traded, steps have been taken to establish one Fertiliser Testing Laboratory, one Bio-fertiliser Testing Laboratory and one Insecticide Testing Laboratory in the state.
- To create awareness among the farmers on issues like increase in productivity, Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM) & On-farm water management etc. 559 numbers of Farmer's Filed School have been organized.
- 90 numbers of Farmers to Farmer Field School have been organized to create Master trainers/resource persons among the farmers already trained under Farmer's Filed School who can train their fellow farmers on advanced agriculture technology.
- For spreading awareness on Agriculture & allied activities 628 numbers of 'Krushak Sampark Melas' have been organised in 314 blocks of the State.
- 3058 numbers of 'Krushak Sathi' have been created by organizing Training programmes to expedite the Agricultural Extension Programme.
- 602 numbers of farmers trainings have been organized during the year 2007-08 under various ongoing schemes like WORK PLAN, ISOPOM & ICDP (Cotton).

As you all know that the Indian Meteorological Department (IMD) has forecasted a normal monsoon for 2008. This must be taken advantage of with meticulously planned strategies. In order to achieve higher production and productivity under different crops during Kharif 2008, location specific strategies for different agro-ecological zones should be taken up along with adequate and timely supply of inputs. Attempt should be made for effective transfer of production

technologies among the farmers with the prime objective of enhancing the factor productivity.

2. Crop Production Targets for Kharif 2008:

The targets of production and productivity of different crops in the State have been fixed as follows for Kharif 2008.

| Crop | Area ('000 Hect) | Production ('000 tonnes/ bales*) | Productivity (Kg/hect) |
|-------------------------|------------------|----------------------------------|------------------------|
| Paddy (Rice) | 3710 | 7910 | 2132 |
| Maize | 204 | 455 | 1588 |
| Ragi | 197 | 172 | 873 |
| Jowar | 12 | 8 | 667 |
| Bajra | 6 | 5 | 833 |
| Small Millets | 20 | 10 | 500 |
| Total Coarse Cereals | 439 | 650 | 1480 |
| Total Cereals | 4149 | 8560 | 2031 |
| Arhar | 164 | 130 | 793 |
| Mung | 227 | 96 | 423 |
| Biri | 269 | 114 | 424 |
| Other Pulses | 52 | 29 | 558 |
| Total Pulses | 712 | 369 | 518 |
| Total Foodgrains | 4861 | 8929 | 1837 |
| Groundnut | 112 | 167 | 1491 |
| Sesamum | 250 | 118 | 472 |
| Castor | 13 | 8 | 615 |
| Niger | 105 | 46 | 438 |
| Sunflower | 1 | 1 | 790 |
| Total Oilseeds | 481 | 340 | 707 |
| Jute | 20 | 199* | 1791 |
| Mesta | 30 | 146* | 876 |
| Sunhemp | 10 | 44* | 792 |
| Cotton | 75 | 208* | 471 |
| Total Fibres | 135 | 597* | 781 |
| Sweet Potato | 30 | 269 | 8967 |
| Other Vegetables | 248 | 2990 | 12056 |
| Total Vegetables | 278 | 3259 | 11723 |
| Chilli | 34 | 33 | 970 |
| Turmeric | 25 | 63 | 2510 |
| Ginger | 17 | 36 | 2140 |
| Total Spices | 76 | 132 | 1739 |
| GRAND TOTAL | 5831 | | |

The District-wise Targets are given in Annexure-I.

3. Extension and Technology Transfer:

Special efforts in the field of extension and strategic technological interventions will be required to achieve the above targets. There is tremendous scope for upgradation of technology for farming of different crops in our State as less advanced cultivation practices are being adopted in most crops by a majority of farmers. Extension will play the most significant role in this technology transfer endeavour. Farmers' Training Programme, Farmers' Field Schools, Farmer to Farmers' Field Schools and Demonstrations will be conducted under the Work Plan for Macro Management of Agriculture, ISOPOM, ICDP (Cotton), Jute Technology Mission (Mini Mission-II) and other programmes for bringing the advanced production technologies to the door-steps of the farmers. Besides, assistance in form of subsidy will be extended to farmers on modern agri-inputs to supplement the efforts put in for technology transfer. Extension work must start early for informing and educating the farmers regarding choice of a cropping pattern and continue through out the season in the form of technical support for implementing appropriate region and crop specific package of practices along with a appropriate cropping plan. These crop-based Farmers Field Schools (FFS) and demonstrations will be taken up to promote modern crop husbandry, Integrated Nutrient Management (INM) and Integrated Pest Management (IPM). The field functionaries manning the elaborate extension machinery under the Agriculture Department should be well equipped with information about recent advances on production technologies of different crops. Besides, the Departmental Specialists, the Scientists of the OUAT, Regional Research and Technology Transfer Stations (RRTTS), Regional Research and Technology Transfer Sub-Stations (RRTTSS) and the Krishi Vigyan Kendras (KVKs), which have been established in the State should be used as the sources of technological information and knowledge. A number of seasonal orientation training programmes for extension workers will be organised at the State and at the district level for this purpose.

Krushak Sampark Mela was introduced in the year 2005-06 as an Innovative programme. Under this programme during 2007-08, 628 nos. of block level campaigns were organized both in Kharif and Rabi. This 'Mela' not only offers a forum for transfer of information regarding departmental activities and also facilitating an interface between farmers and technical experts of Agriculture and Allied departments, but also achieving farmers are felicitated. During this year also, efforts should be made to popularise this and involve the allied departments adequately to make it more fruitful. All such Farmers' trainings and extension programmes should also give due prominence to women, as women constitute a large proportion of farm labour and carry out many of the critical field operations.

4. Campaign Strategy:

4.1. The effective transfer of the crop production technologies to every farm holding backed up by efficient and timely input supply only can help us to achieve the targeted increase in production and productivity. Besides whole hearted and strong extension support from the Agriculture field functionaries, strategic interventions

need to be made through the various programmes under the Work Plan, ISOPOM, ICDP (Cotton), Jute Technology Mission (MM-II), National Food Security Mission, Rashtriya Krishi Vikas Yojana and various other schemes for achieving the desired results. The basic strategy will be to emphasize larger area coverage under location-specific high yielding varieties, promotion of Organic Farming, balanced use of fertilisers, farm mechanisation. Emphasis should also be given on the adoption of non-monetary inputs like timely sowing, maintaining optimum plant population, timely irrigation at different stages of crop growth through participatory irrigation scheduling, efficient use of both organic and inorganic fertilizers and available water by proper crop planning and need based plant protection measures which will improve productivity and reduce the costs of production.

4.2. In the irrigated commands of major, medium, minor and lift irrigation projects less water requiring crops; oilseeds and pulses should be encouraged at the tail end of the canal for improving water use efficiency as well as increasing crop production. Water Users Associations/*Pani Panchayats* have been formed in the commands of a large number of distributaries of the major and medium irrigation projects as well as in the irrigated commands of the Minor irrigation projects and the Lift Irrigation Projects. Efforts should be made to promote formation and reactivating Water Users' Associations in the remaining areas during the Kharif Campaign. The existing *Pani Panchayats* should be involved in planning the cropping programme in the concerned command areas. Over 86292 Medium and Shallow Tube Wells and Bore wells have been commissioned during last five years under the Agriculture Policy bringing about 2.38 lakh hectares of cultivated land under assured irrigation. Special emphasis should be given for taking up appropriate cropping programmes in the commands of these captive irrigation facilities.

4.3 Organic Farming

Organic agriculture is a production system which avoids or largely excludes the use of synthetic fertilizers, pesticides, growth regulators etc. Government of India through State Govt. have launched "National Project on Organic Farming" since 1st October 2004 for production, promotion and market development for organic farming in the State. Under the scheme 57 vermi-hatcheries and 12 Model Organic Farms have been established during previous years. Besides 414 vermi-compost units have also been set up under Pulse Development and Oilseed Development programmes in the ambit of ISOPOM Scheme. It is programmed to establish another 1500 nos. of vermi-compost units and 100 nos. of vermi-hatcheries under different schemes during 2008-09 covering the entire state. It is also envisaged that each village should have atleast one vermi-compost unit.

The main components of the scheme are:

- Putting in place a system of certification of organic produce.
- Capacity building through service providers like Krishi Vigyan Kendras and NGOs.
- Financial support for commercial production units for production of organic inputs.

➤ Promotion and extension of organic farming.

As the State's fertilizer consumption hovers around 53 Kg./ha. (2007-08) and districts like Kalahandi, Nuapara, Koraput, Malkangiri, Phulbani, Sundargarh, Keonjhar, Mayurbhanj, Bolangir, Nawarangpur and Rayagada have a fertilizer consumption of around 20 Kg./ha., this adversity can be taken into advantage by promoting organic farming in these districts. Cluster of GPs. and villages in these districts for encouraging demonstration of organic inputs and popularize organic farming have been identified. Since there is a great demand for organic produce countrywide, the farmers who are growing crops organically can get more remuneration by exporting their organic production. Care must be taken to equip the organic farmers with market information and ensure remunerative price for such produces *ab initio*. Meanwhile, massive awareness has been created by the extension machineries for propagation and adoption of organic farming. This effort shall continue to cherish the dream of achieving a pollution free nutritional security for the population.

4.4 The overall strategy for enabling the farmers to achieve increased output and higher productivity during Kharif 2008 shall include the following:

- (i) Creating awareness and building confidence among the farmers for crop substitution from paddy to more remunerative non-paddy crops like pulses, oilseeds, vegetables and other horticultural crops, sugarcane particularly in the highlands;
- (ii) Encouraging cultivation of pulses and oilseeds as inter-crop/ mixed crop in rainfed farming systems practised in unbunded highlands with a view to overcome possible crop failure due to weather aberrations.
- (iii) Expansion of area-coverage in highlands with extra-early and early varieties of paddy.
- (iv) Encouraging varietal replacement and propagation of newer location-specific High yielding / hybrid varieties.
- (v) Emphasis on increasing Seed Replacement Rate (SRR) through massive seed exchange programme besides the Seed Village Scheme.
- (vi) Introduction of new varieties of oilseeds and pulses through free distribution of minikits.
- (vii) Increasing use of Fertiliser, emphasising on their balanced use (N+P+K) based on soil test results with popular blending of Micronutrients along with application of organic manures, bio-fertilizers and green manures so as to maintain soil health and sustain high productivity levels.
- (viii) In the irrigated commands of both Flow and Lift Irrigation Projects, adoption of proper water management technologies and integrated nutrient management should be encouraged so as to prevent loss of soil nutrients through leaching and runoff for achieving higher water and fertilizer use efficiency.

- (ix) Propagating the adoption of Integrated Pest Management (IPM) approach for effective control of pests and diseases.
- (x) Encouraging the adoption of timely and effective weed control measures through the use of herbicides or manual-weeding with a view to provide a weed-free environment to the crop specially at the early and critical stages of growth.
- (xi) Popularising the use of improved and mechanised farm implements so that the field operations are carried out effectively, timely and with least possible drudgery of labour.
- (xii) Bringing the latest crop production technologies to the door steps of the farmers through effective extension and educating the farmers for adopting the new technologies through field demonstrations, on-farm trials and training.
- (xiii) Timely pre-positioning of the inputs like seeds, fertilisers, pesticides, implements etc. in adequate quantities especially in inaccessible areas before the onset of monsoon.
- (xiv) Active involvement of SCS/ LAMPs etc for utilisation of funds under 'B'-component of crop loan viz. Seeds, fertilisers etc.
- (xv) Appropriate Kharif planning should be done with pure cropping of pulses and oilseeds so as to cover much of the rice-fallows in Rabi.

5. CROP SPECIFIC PRODUCTION STRATEGIES FOR KHARIF 2008

5.1 RICE

Rice occupies about 70 percent of Kharif cropped area and accounts for over 90 percent of Kharif foodgrain production in the State. During current Kharif the target for production of Rice is fixed at 79.10 lakh tonnes with a productivity of 2132 kgs/ha. The district-wise target is in ***Annexure-I***.

The following strategies are to be adopted for the proposed production and productivity targets.

- Adoption of newer location specific high yielding varieties having resistance to insect, pest, disease and abiotic stress.
- Expansion of area under early maturing high yielding cultivars in upland.
- Emphasis on cultivation of hybrid and Scented rice varieties through demonstration.
- Encouraging adoption of System of Rice Intensification (SRI) technique to increase production and water use efficiency.
- Ensuring timely and adequate supply of quality paddy seeds of varieties; Puja, Dhala Hira, Satabdi, Udayagiri, Konark, Surendra, Tapaswini, Gajapati, Kharabela, Ramachandi, Sarala, Durga, MTU-1010, RGL-2537, RGL-2538, Pratikhya, Jagabandhu etc released during the last 10 years.

- Popularisation of mixed cropping to overcome impacts of crop failure on account of weather aberrations, especially in rainfed high lands.

5.1.2. To support the above strategies provisions have been made under Rice Development component of Work Plan under Macro Management of Agriculture in 15 non-NFSM-Rice districts and NFSM-Rice in the rest 15 districts for various programmes during 2008-09 which includes:-

- Conducting Farmer's Field School on IPM and INM, Farmers to Farmer Field School, technology demonstrations etc for extension of new production know-how.
- Incentive on production of certified seeds and subsidy on the distribution of certified seeds (less than 10 years old).
- Farmers Exposure Visit within and outside the State to improve rice cultivation practices.
- Popularisation of green manuring crops like Dhanicha etc.

5.2 MAIZE

5.2.1. Maize cultivation is mostly confined to inland districts of the State, which contribute more than 80 percent of production in the State. It has been programmed to produce 4.55 lakh tonnes of Maize with productivity of 1588 kg/ha. The district-wise targets are at ***Annexure-I***.

5.2.2. To achieve the proposed production and productivity target, the strategies are to be adopted are as follows:-

- Timely supply of inputs like quality seeds, fertilizers, pesticides etc.
- Adopting mixed/ inter cropping with Pulses, and groundnut.
- Popularising IPM through Farmers' Field School and need based application of pesticides.
- Use of micronutrients for increasing productivity.
- Supply of HDPE pipes at subsidized rates to facilitate irrigation at the critical stages of growth.

For the above components provision has been made under ISOPOM-Maize to avail the incentives by the farmers.

5.3. RAGI

5.3.1. Ragi is one of the major cereal crops in the uplands of tribal dominated KBK districts and undivided Ganjam district. It has been programmed to produce 1.69 lakh tonnes with productivity of 862 kgs/ha during current kharif. The district-wise targets are in ***Annexure-I***.

To increase the production and productivity, main strategies are:

- Adoption of high yielding quality seeds of varieties like Chilika and Bhairabi with improved package of practices.

- Up-gradation of knowledge of farmers through training and exposure visit inside and outside the State.
- Conducting demonstration in farmer's field.
- Providing incentives on certified seeds of high yielding varieties.

To support the above activities, required funds have been provided under Work Plan – Ragi Development for 2008-09.

5.4. PULSES

5.4.1. Pulses are the second most important food grain crop, only next to Rice. Generally during Kharif, pulses are grown on high lands. Due to inadequate rainfall at the reproductive stages, the crop production may suffer. To overcome such situations, adoption of mixed cropping is being emphasized. During Kharif 2008, Pulse production has been fixed at 3.69 lakh tones with a productivity of 518 Kgs/ha. The district-wise targets are in Annexure-I. The strategies for increasing Pulse production are introduction of new location specific high land cultivars such as:-

- Mung - PDM 54, PDM-11, PDM 139, TARM-2, TARM-1.
- Biri - PU-30, PU-35, PDU-1, Sekhar-1.
- Arhar - ASHA, UPAS-120, LAXMI, Durga, ICPL-87119, ICPL-87.
- Expansion of area under Arhar, Mung and Biri.
- Adoption of modern technologies with efficient pest and nutrient management.
- Substituting upland paddy with kharif pulses in inland and central districts.
- Due importance on mixed/ inter cropping of major pulses with Maize, Paddy, G.nut, Sugarcane etc.
- Adoption of paira cropping and massive bund planting.

Necessary funds have been provided under ISOPOM-Pulses (for all districts) and NFSM-Pulses (for 10 districts only) during 2008-09 which includes:

- Block demonstration in Farmer's field.
- Introduction of Farmer's Field School in IPM.
- Organizing farmers training for up-gradation of recent technologies.
- Incentives on breeder, foundation and production of certified seeds.
- Subsidy on sale of weedicides, gypsum, micronutrients, Rhizobium culture/PSM, Plant Protection chemicals, P.P.equipments, Sprinkler sets, power driven implements, storage bin etc.

5.5. OILSEEDS

5.5.1. Among Oilseed crops, G.nut, Sesamum, Castor and Niger are grown in Kharif season. It has been programmed to cover 4.81 lakh hectares with a production target of 3.40 lakh tones of Oilseeds and with the productivity of 707 kgs/ha during Kharif 2008. The district-wise targets are available in **Annexure-I**.

The following strategies have been taken up for higher production and productivity of Oilseeds.

- Encouraging crop diversion from paddy to Oilseed crops in high lands.
- Use of improved varieties **G.nut**:- TG-37A, TAG-24, TMV-2, SMRUTI.
Sesamum :- Nirmala, GT-2 **Niger**:- GA-10
- Use of quality seeds with optimum seed rate and timely sowing.
- Adoption of Mixed Cropping and Inter cropping with Maize, Paddy, Cotton and Arhar etc.
- Balanced use of fertilizers along with use of bio-fertilizers.
- Management of weeds through mechanical and chemical methods.
- Timely taking up plant protection measures basing on IPM strategy.
- Provision of irrigation support under moisture stress condition.

Under the scheme ISOPOM- Oilseeds, there is a provision for strategic intervention in increasing area, production and productivity of Oilseeds, the following activities are being taken up.

- Subsidy on distribution and incentive on production of quality seeds.
- Popularisation of newly released varieties through distribution of minikits.
- Organization of IPM demonstration (FFS).
- Organization of Farmers Training for up-gradation of knowledge of the farmers on new technologies.
- Subsidized sale of sprinkler sets, Rhizobium culture, micronutrients, gypsum, power driven implements and plant protection equipments.
- Extension of Groundnut cultivation under Seed Village Programme.
- Construction of vermi-compost units and utilization of vermi-compost in oilseed crops.

5.6. COTTON

5.6.1. Cotton has grown to be one of the most important commercial crops in the State. Most of the Cotton produced in the State is grown in KBK districts. Coverage under the crop in Bolangir, Kalahandi, Gajapati, Rayagada districts is on the rise. It is proposed to take up 0.75 lakh hectares of Cotton crop during Kharif 2008 as against 0.50 lakh hectares achieved during Kharif 2007 with a targeted productivity of 471 Kgs/ per hectare and with production target of 2.08 lakh bales in the State during Kharif 2008. The district-wise targets are available in **Annexure-I**. Depending on these, a realistic plan for procurement and marketing of cotton may be prepared at your level. The following strategies are being taken up for increasing the production and productivity of Cotton crop.

- Expansion of area under rainfed cotton particularly through crop diversification.
- Increasing use of quality hybrid seeds.

- To restore/ increase area under extra long staple (E.L.S.) cotton.
- Intensification of IPM concept with emphasis on pest surveillance and use of eco-friendly pesticides.
- Ensuring irrigation at critical growth stage of cotton crop.
- Timely management of weeds.
- Improvement of marketing through infrastructure development.

The above strategies are being supported through the following components executed through the Centrally Sponsored Plan scheme- Intensive Cotton Development Programme (ICDP) under MM-II of Technology Mission on Cotton.

- Front Line Demonstration Programme.
- Farmers Training through Farmer's Field School.
- Awareness campaigns and exposure visit programmes.
- IPM Demonstration.
- Subsidized sale of sprayers, sprinkler sets, bio-agents, bio-pesticides and weedicides etc.

5.7. JUTE & MESTA

The Jute occupies second position in the State, i.e. next to Cotton, among the fiber crops and bears importance for State's economy. The major Jute growing districts are Cuttack, Kendrapara, Jajpur, Bhadrak, Balasore and Keonjhar. Similarly, the Mesta growing districts are undivided districts of Koraput, Bolangir, Kalahandi and Dhenkanal. It has been programmed to produce 3.45 lakh bales of fibers from Jute and Mesta crop with the productivity of 1242 kg/per hectare and the district-wise targets are available in **Annexure-I**.

The main strategies for higher production and productivity of Jute and Mesta crop during Kharif 2008 will be as follows: -

- Popularization of high yielding varieties of Jute and Mesta.
- Adequate and timely supply of inputs like seeds, fertilizers and pesticides.
- Popularization of suitable Farm Implements for line sowing and intercultural operations.
- Adoption of technology to improve the quality of jute fibre.

To support the above strategic intervention funds have been provided under Jute Technology Mission (Mini Mission-II) with the following components.

- Farmer's Field School in INM.
- Subsidy on distribution of certified seeds to popularize high yielding varieties.
- Supply of seed minikits.
- Demonstration of Production technology and retting technology.
- Providing assistance to farmers under foliar spray.
- Assistance for construction of *Kutch*a and *Pucca* retting tanks

6. National Food Security Mission (NFSM)

A Centrally Sponsored scheme, National Food Security Mission (NFSM) has been launched from 2007-08 in the state with the objective of increasing production of rice and pulses through area expansion and enhancement of productivity in a sustainable manner in the identified districts, restoring the soil fertility at the individual farm level, creation of employment opportunities and above all enhancing the farm level economy i.e., farm profits to restore confidence among farmers. The NFSM-Rice is being implemented in 15 districts (Bolangir, Jajpur, Dhenkanal, Anugul, Kalahandi, Nuapada, Phulbani, Boudh, Keonjhar, Malkangiri, Nawarangpur, Nayagarh, Deogarh, Jharsuguda and Sundergarh) and NFSM-Pulses in 10 districts (Bolangir, Baragarh, Cuttack, Ganjam, Kalahandi, Keonjhar, Khurda, Nayagarh, Puri and Rayagada) of the state covering 21 districts in all.

During 2008-09, various programmes will continue to be implemented under NFSM-Rice and NFSM-Pulses with a projected outlay of Rs6644.76 lakh. It is expected that, the opportunities of these developmental programmes be exploited optimally to reap the benefits.

7. RASHTRIYA KRISHI VIKAS YOJANA (RKVY)/ NATIONAL AGRICULTURE DEVELOPMENT PROGRAMME (NADP)

The special Additional Central Assistance Scheme RKVY/ NADP has been launched and implemented from 2007-08. Various projects are being implemented under Stream-I and Stream-II of the Scheme with an estimated expenditure of Rs. 3959.34 lakh during 2007-08.

During 2008-09, the scheme will continue to be implemented with the similar objectives of supplementing the developmental efforts put in the agriculture and allied sectors with a proposed outlay of Rs.10000.00 lakh.

Comprehensive District Agricultural Plan (C-DAP) may be prepared for your district involving all the stake holders in order to bring about all round development in the agriculture sector. Special care should be taken to identify the potentials in the district and projects formulated meticulously addressing the specific requirements in conjunction with other ongoing activities in order to harness the best results of development.

8. ACID SOIL MANAGEMENT

Soil acidity is a major constraint for crop production. In Orissa almost 70% of arable lands are acidic i.e. soils of nearly 40.0 lakh hectares suffer from soil acidity to certain degree. Of these acid soils, nearly 32% i.e. 13.0 lakh hectares is having pH < 5.5. These soils suffer from phosphate fixation, low base saturation, deficiency of boron & Molybdenum, low organic carbon and low water holding capacity. Besides, impact of soil acidity (Alluminium toxicity) inhibits proper growth of plants. The problem of soil acidity is mostly confined to uplands (both unbunded and banded) and to certain extent in medium lands. Production of pulses, oilseeds, Cotton, Maize, Wheat, Vegetables and even upland paddy that are mostly grown in such lands is affected because of soil acidity.

To ameliorate the active acidity component of the soils below pH 5.5, liming is a desirable practice. Liming improves availability of Ca^{2+} & Mg^{2+} , reduces fixation of P and Mo, corrects the toxicity arising out of Al and there by promote root growth. It also stimulates microbial activity and encourages nitrogen fixation and nitrogen mineralization. Massive steps thus have been taken for treatment of 2.5 lakh hectares of acidic soils by application of lime/ paper mill sludge (PMS) under RKVY, NFSM, CM's Package etc. during 2007-08. This effort for soil amendment shall continue during 2008-09 under these schemes and another 1 lakh hectare is envisaged to be taken up under these programmes.

9. HORTICULTURE

9.1. The horticultural sector has demonstrated its importance as a major contributor in improving productivity of land, generating employment, improving the economic condition of the farmers and above all providing nutritional security to the people. It provides viable options for crop diversification. The Kharif season is the right time for planning of shifting of traditional cereal crops to horticultural crops. Our strategies during Kharif Campaign should be aimed at to motivate the farmers to take up horticultural crops diverting unstable cereal crops taken in uplands. Similarly, in the lands with assured irrigation the crops like Banana plantation and floriculture should be encouraged. The main strategies for promoting horticulture during Kharif Campaign 2008 shall be:

- Area expansion under fruits, vegetables, spices, root crops, tuber crops and floriculture through supply of quality planting materials of high yielding varieties at subsidized rates.
- Transfer of key technologies by way of massive training programme, exposure visit and field demonstration.
- Encouraging cultivation of off-season vegetables on area specific basis.
- Encouraging vegetable cultivation in the irrigated commands of Lift Irrigation points, Shallow/ Medium tube wells and Bore wells.
- Encouraging appropriate post harvest interventions like establishment of cold storage facilities, value addition etc in PPP mode.

10. INPUT MANAGEMENT

10.1 SEEDS

10.1.1. Quality seed is the vital input for crop production. Arrangements have been made to supply 316769 quintals of quality seeds of different crops during current Kharif. The district wise, crop wise break-up on supply of seeds is given in **Annexure-II**. The Orissa State Seeds Corporation (OSSC) has already started the movement of seeds to different districts. The departmental sale centers dealing with the seed should function on all days through out the season for ensuring smooth purchase of seeds by the farmers.

10.1.2. The Seed Village Programme will continue during Kharif 2008 for production of certified paddy and non-paddy seeds through the seed growers. This will ensure adequate supply of certified seeds to meet the future requirement of the farmers. Advance action is required for selection of beneficiaries, supply of foundation seeds and registration of the seed growers under the Seed Village Programme.

10.1.3. The Orissa State Seeds Corporation has proposed to cover about 24412 hectares, (Paddy 18266 hectcs + Non-paddy 6146 hectcs) to produce 479819 quintals (419610 quintals of paddy and 60243 quintals of non-paddy seeds) under Seed Village Programme during Khaif 2008. The detail district-wise programme has been given in ***Annexure-III***.

10.2 FERTILIZER

10.2.1. Fertilizer is the key input for improving the productivity of the crops. During Kharif 2007, the average fertiliser consumption in the State was 52 kg nutrient (N+P+K) per hectare. It is proposed to improve the consumption to 80 kg/nutrient per hectare. The total requirement of fertiliser for Kharif 2008 is estimated to be 4.70 lakh tonnes plant nutrients against the consumption of 3.16 lakh tonnes during Kharif 2007. The district wise programme is given in ***Annexure-IV***.

10.2.2. Different fertilizer agencies have been advised to preposition the chemical fertilizers at different sale points before the start of Kharif season and also to set up their activities to promote “balanced use of fertilizer” programme. The DDA/DAOs will monitor the supply and utilization of different types of fertilizers and see that the fertilizer consumption goes up to the targeted level and N.P.K. ratio is maintained.

10.2.3. To maintain the quality of chemical fertilizer sold in the State, the fertilizer inspectors including Joint Quality Control Inspectors have been instructed to collect adequate numbers of fertilizer samples for analysis. The use of organic manures, compost and bio-fertilizers in combination with the chemical fertilizers will improve the soil fertility status and maintain good health of soil.

10.2.4. There are 11 Soil Testing Laboratories in the State functioning at present with a capacity for analysis of 1,20,000 soil samples. Necessary steps have been taken to establish two more numbers of laboratories one at Keonjhar and another at Anugul with a capacity to test another 20,000 samples. Besides, 314 nos. of Soil Testing Kits has been provided @ one to each block and testing 240-250 samples per kit with a view to enhance the soil testing capacity in the state. A programme has been formulated to analyse at least 2.00 lakh soil samples per annum and communication of recommendations regarding fertilizer use in the field.

10.3 PEST MANAGEMENT

10.3.1. Indiscriminate use of pesticides results in the problems of resistance of insects to pesticides, pest resurgence and residual toxicity in food, fodder and feed besides contributing to pollution of soil and water resources. The concept of Integrated Pest Management (IPM), where the use of pesticide is minimised by combining with other methods like use of resistant varieties, crop rotation, balanced

use of fertilizer, water management, use of bio-pesticides and bio-control agents should be popularised among the farmers. Monitoring of pests and natural enemies and need based application of pesticides based on economic threshold level of pests will help in reducing the cost of crop production, maximizing crop yields and, above all, protecting the environment. Priority will be given to Integrated Pest Management under various components of the Work Plan for Macro Management of Agriculture,

ISOPOM and other schemes like ICDP (Cotton), Jute Technology Mission (MM-II), NFSM and RKVY.

10.4. WATER MANAGEMENT

Water as a resource, is increasingly becoming scarce. Thus our endeavour would be to optimize the use of available irrigation water through adoption of appropriate water management practices coupled with proper crop planning and participatory irrigation scheduling. Besides, it is envisaged to exploit the ground water and surface water resources suitably by establishing 22574 nos. of additional private lift irrigation points (PLIPs) by providing subsidy to a tune of 50.00 crores under "JALANIDHI" programme during 2008-09. The district-wise physical programme has been appended at **Annexure-V**.

11. FARM MECHANIZATION

11.1. Mechanization of farm operations will reduce the cost of production and make the operation efficient and timely besides reducing the drudgery of labour. I am very much glad that for the first time 7 nos. of combine harvesters have been provided to the farmers during the year 2007-08 on subsidy. However, there is no room for complacency as the level of farm mechanization in our State is far below the National average. The farm power input at present is only 0.82 kw / ha compared to the National average input of 1.35 kw / ha. In recent times, farm mechanization is gaining popularity among the farmers. There is provision for promoting the use of various types of farm equipments by subsidising these, under State Plan scheme 'Popularisation of agriculture machineries and equipments' (CM's Package) and Centrally Sponsored Schemes like Work Plan for Macro Management of Agriculture, ISOPOM and would be supplemented in and Central Plan Schemes like, NFSM and RKVY. Emphasis should be laid on self propelled and power driven machineries like power tiller, paddy reaper, self propelled paddy transplanter, tractor, combine harvester, tractor operated rotavator, power operated implements (pulse thresher & maize sheller). Hydraulic trailer for sugarcane, as well as manual/ bullock drawn implements. The district-wise programme on sale of self propelled/ power driven implements and improved farm implements is given in **Annexure-VI, VII, VIII & IX**.

11.2. Post Harvest Technology and Management, a central sector scheme, has been launched during the year 2007-08 with allocation of funds, Rs.34.40 lakh for supply of post harvest equipments to the farmers on 40% subsidy. In addition to these demonstrations will also be conducted to make the farmers aware about use of Integrated Rubber Roll Sheller Huller Rice Mill & Oil Expeller for timely post harvest operations & to reduce post harvest losses at farmers' level.

11.3. Adequate number of demonstrations in using the newly developed equipments needs to be conducted at different locations in the state for educating the farmers about the use of the implements. For providing maintenance services in the rural areas, ITI qualified rural youths need to be trained for repair and maintenance of these farm machinery and equipments by converging resources from various programmes ongoing in the district.

11.4. For providing easy access to the farmers to use of farm machinery through custom hiring 860 Agro Service Centres have been established in the State. Farmers should be encouraged to use their services and establish more such Centers.

12. FARM CREDIT

Credit support to the farmers is very vital to the success of any agricultural programme. It should be ensured in the districts that sufficient funds are mobilized for the agricultural sector through Banks. The bankers should be impressed upon to disburse crop loans in time. The Co-operatives have fixed a target of Rs.1140 crores for disbursement of crop loans in Kharif 2008. The Commercial Banks and Regional Rural Banks should also be impressed upon to increase the quantum of institutional finance to the agricultural sector to meet the requirement of the farmers.

The government expects a very objective and able leadership from you to achieve the envisaged goal of achieving 4 % growth in agriculture in line with the National goal.

**Chief Secretary &
Chief Development Commissioner,
Orissa.**

Memo No. 17910 /Ag. Date 05.06.2008

Copy to Commissioner-cum-Secretary to Chief Minister / P.S. to All Ministers, Minister of State for placing the circular before Chief Minister/ Minister & Ministers of State / All MLAs / Member, Board of Revenue, Cuttack/ Development Commissioner / APC-Cum-ACS / Commissioner-cum-Secretary, Rural Development /Water Resources Department / Revenue Department / Fisheries & ARD / Panchayati Raj / ST & SC Development / Co-operation / Commissioner, Command Area Development Agency /Principal Secretary, Industries Department / All RDCs / Chief Engineer, Irrigation / Director, Agriculture & Food Production, Orissa / Director, Horticulture / Director, Watershed Mission / Director, Soil Conservation / All Deputy Directors of Agriculture / Registrar of Co-operative Societies, Orissa / M.D., APICOL / All Deputy Registrar of Co-operative Societies / M.D., OSSC / OAIC/ Director, OSCA / M.D., Orissa State Cooperative Bank / OSCARD Bank /Oil Orissa / Director, Agricultural Marketing / Director, CRRI, Cuttack / Dean, Research, OUAT / Director, IMAGE / All Project Directors, ATMA for information and necessary action.

Commissioner- cum-Secretary,
Agriculture Department.

Memo No. 17911 /Ag. Date 05.06.2008

Copy forwarded to all Project Directors of DRDA / Project Administrators, ITDA / Project Officer, DPAP / CADA / all Sub-Collectors / all DAOs / all Tahasildars / all Block Development Officers / Officers of Agriculture Department for information and necessary action.

Commissioner- cum-Secretary,
Agriculture Department.

ANNEXURE-I

DISTRICT-WISE TARGET UNDER AREA AND PRODUCTION FOR KHARIF 2008

A= Area in '000 hec

P= Production '000MTs/bales.

| Sl. No. | District | Rice | | Jowar | | Bajra | | Maize | | Ragi | | S.Millets | | Total Cereals | | Arhar | | Mung | | | |
|---------|-----------------|------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|---------------|---------------|---------------|---------------|---------------|--------------|----------------|----------------|---------------|---------------|---------------|--------------|
| | | Local | HYV | A | P | A | P | A | P | A | P | A | P | A | P | A | P | A | P | | |
| 1 | Balasore | 54 | 167 | 221 | 516 | | | | 0.35 | 0.41 | | | | | 221.35 | 516.41 | 0.30 | 0.21 | 0.10 | 0.04 | |
| 2 | Bhadrak | 20 | 141 | 161 | 378 | | | | 0.04 | 0.04 | | | | | 161.04 | 378.04 | 0.10 | 0.06 | | | |
| 3 | Bolangir | 3 | 162 | 165 | 323 | 0.98 | 0.70 | | 3.23 | 6.23 | 3.72 | 3.05 | 2.20 | 1.00 | 175.13 | 333.98 | 10.12 | 7.27 | 35.15 | 13.71 | |
| 4 | Sonepur | 2 | 100 | 102 | 230 | 0.01 | 0.01 | | 0.32 | 0.42 | 0.10 | 0.10 | 0.05 | 0.03 | 102.48 | 230.56 | 4.61 | 3.10 | 8.24 | 4.85 | |
| 5 | Cuttack | 9 | 127 | 136 | 306 | | | | 1.57 | 1.74 | 0.15 | 0.15 | | | 137.72 | 307.89 | 1.57 | 1.39 | 0.30 | 0.14 | |
| 6 | Jagatsinghpur | 7 | 87 | 94 | 197 | 0.03 | 0.06 | | 0.28 | 0.42 | 0.02 | 0.01 | | | 94.33 | 197.49 | 0.36 | 0.31 | | | |
| 7 | Jajpur | 23 | 108 | 131 | 290 | 0.15 | 0.10 | | 3.22 | 3.54 | 0.05 | 0.05 | | | 134.42 | 293.69 | 3.64 | 2.46 | | | |
| 8 | Kendrapada | 33 | 118 | 151 | 325 | | | | 0.40 | 0.63 | | | | | 151.40 | 325.63 | 0.25 | 0.26 | | | |
| 9 | Dhenkanal | 4 | 90 | 94 | 186 | | | | 2.93 | 3.32 | 0.10 | 0.04 | 0.20 | 0.10 | 97.23 | 189.46 | 5.57 | 4.13 | 7.33 | 2.76 | |
| 10 | Angul | 4 | 84 | 88 | 170 | | | | 4.14 | 4.19 | 0.15 | 0.11 | 0.10 | 0.06 | 92.39 | 174.36 | 10.73 | 7.74 | 19.52 | 6.89 | |
| 11 | Ganjam | 3 | 222 | 225 | 540 | 0.44 | 0.29 | 0.60 | 0.45 | 9.60 | 12.98 | 46.94 | 46.72 | 1.30 | 0.80 | 283.88 | 601.24 | 12.70 | 10.11 | 4.32 | 1.86 |
| 12 | Gajapati | 2 | 24 | 26 | 60 | 2.29 | 1.37 | 1.20 | 1.06 | 9.09 | 12.52 | 10.55 | 10.57 | 0.90 | 0.45 | 50.03 | 85.97 | 5.16 | 4.13 | 0.80 | 0.41 |
| 13 | Kalahandi | 12 | 155 | 167 | 345 | 0.39 | 0.27 | 0.18 | 0.09 | 5.95 | 6.64 | 8.34 | 6.22 | 0.40 | 0.20 | 182.26 | 358.42 | 15.74 | 13.24 | 38.89 | 20.28 |
| 14 | Nuapada | 25 | 64 | 89 | 171 | 0.16 | 0.08 | 0.06 | 0.04 | 2.78 | 4.24 | 3.52 | 3.36 | 3.10 | 1.35 | 98.62 | 180.07 | 9.11 | 4.90 | 22.35 | 8.83 |
| 15 | Keonjhar | 27 | 142 | 169 | 310 | 0.33 | 0.18 | 0.24 | 0.16 | 27.27 | 29.13 | 0.50 | 0.41 | 0.25 | 0.18 | 197.59 | 340.06 | 9.11 | 8.36 | 5.48 | 2.25 |
| 16 | Koraput | 14 | 87 | 101 | 205 | 2.29 | 1.67 | 0.72 | 0.72 | 16.56 | 25.65 | 72.87 | 61.07 | 4.60 | 2.40 | 198.04 | 296.51 | 6.58 | 4.87 | 0.50 | 0.21 |
| 17 | Malkangiri | 4 | 66 | 70 | 143 | 0.22 | 0.16 | 0.48 | 0.36 | 12.32 | 14.31 | 8.29 | 5.94 | 0.65 | 0.35 | 91.96 | 164.12 | 2.84 | 1.68 | 2.61 | 1.09 |
| 18 | Nawarangpur | 3 | 86 | 89 | 184 | 0.22 | 0.19 | 0.06 | 0.04 | 38.88 | 247.97 | 10.05 | 9.16 | 0.65 | 0.35 | 138.86 | 441.71 | 5.16 | 5.21 | 0.30 | 0.13 |
| 19 | Rayagada | 5 | 40 | 45 | 100 | 1.85 | 1.14 | 0.90 | 0.80 | 11.92 | 13.85 | 26.64 | 21.74 | 3.15 | 1.40 | 89.46 | 138.93 | 18.73 | 16.08 | 2.21 | 0.85 |
| 20 | Mayurbhanj | 57 | 252 | 309 | 649 | 0.27 | 0.22 | 0.18 | 0.15 | 14.85 | 17.17 | 0.10 | 0.06 | 0.80 | 0.40 | 325.20 | 667.00 | 11.14 | 9.29 | 5.32 | 2.23 |
| 21 | Kandhamal(Phl.) | 4 | 45 | 49 | 92 | 0.55 | 0.40 | 0.96 | 0.75 | 17.67 | 24.63 | 2.41 | 1.53 | 0.50 | 0.25 | 71.09 | 119.56 | 7.09 | 6.50 | 1.00 | 0.37 |
| 22 | Boudh | 14 | 49 | 63 | 129 | | | | 1.01 | 1.53 | 0.10 | 0.07 | 0.15 | 0.10 | 64.26 | 130.70 | 6.07 | 4.33 | 3.27 | 1.66 | |
| 23 | Puri | 17 | 114 | 131 | 281 | | | | 0.25 | 0.26 | 0.15 | 0.08 | | | 131.40 | 281.34 | | | | | |
| 24 | Khurda | 9 | 100 | 109 | 215 | | | | 0.86 | 1.15 | 0.15 | 0.13 | | | 110.01 | 216.28 | 1.27 | 0.77 | 0.16 | 0.06 | |
| 25 | Nayagarh | 14 | 86 | 100 | 233 | 0.07 | 0.05 | | 5.20 | 5.47 | 0.71 | 0.51 | 0.10 | 0.10 | 106.08 | 239.13 | 1.82 | 1.21 | 0.95 | 0.41 | |
| 26 | Sambalpur | 8 | 106 | 114 | 255 | 0.27 | 0.21 | | 1.52 | 1.94 | 0.20 | 0.18 | | | 115.99 | 257.33 | 2.28 | 2.25 | 11.65 | 4.34 | |
| 27 | Baragarh | 7 | 206 | 213 | 514 | 0.19 | 0.13 | 0.12 | 0.09 | 1.26 | 1.67 | 0.15 | 0.10 | 0.05 | 0.03 | 214.77 | 516.02 | 3.04 | 3.32 | 36.16 | 14.11 |
| 28 | Deogarh | 4 | 36 | 40 | 82 | 0.03 | 0.02 | | | 1.11 | 1.18 | 0.05 | 0.03 | | | 41.19 | 83.23 | 1.57 | 1.43 | 6.53 | 2.66 |
| 29 | Jharsuguda | 5 | 49 | 54 | 122 | | | | 1.01 | 1.55 | | | | | 55.01 | 123.55 | 0.86 | 0.77 | 4.32 | 1.98 | |
| 30 | Sundargarh | 42 | 162 | 204 | 359 | 1.26 | 0.75 | 0.30 | 0.29 | 8.41 | 10.22 | 0.99 | 0.61 | 0.85 | 0.45 | 215.81 | 371.32 | 6.48 | 4.62 | 9.54 | 3.88 |
| | Orissa : | 435 | 3275 | 3710 | 7910 | 12.00 | 8.00 | 6.00 | 5.00 | 204.00 | 455.00 | 197.00 | 172.00 | 20.00 | 10.00 | 4149.00 | 8560.00 | 164.00 | 130.00 | 227.00 | 96.00 |

| | | | | | | | | | | | | | | A= Area in '000 hectcs | | | | | | | | | |
|---------|-----------------|---------------|---------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|-------------|------------------------------|-------------|---------------|--------------|----------------|---------------|--|--|--|--|
| | | | | | | | | | | | | | | P= Production '000MTs/bales. | | | | | | | | | |
| Sl. No. | District | Biri | | Cow Pea | | Total Pulses | | Groundnut | | Til | | Castor | | Sunflower | | Niger | | Total Oilseeds | | | | | |
| | | A | P | A | P | A | P | A | P | A | P | A | P | A | P | A | P | A | P | | | | |
| 1 | Balasore | 0.25 | 0.10 | | | 0.65 | 0.35 | 0.16 | 0.25 | 0.10 | 0.06 | 0.08 | 0.05 | | | | | 0.34 | 0.36 | | | | |
| 2 | Bhadrak | | | | | 0.10 | 0.06 | | | 0.02 | 0.01 | 0.02 | 0.01 | | | | | 0.04 | 0.02 | | | | |
| 3 | Bolangir | 20.42 | 7.71 | 5.20 | 3.34 | 70.89 | 32.03 | 8.79 | 15.45 | 25.11 | 8.85 | 0.65 | 0.52 | | | | | 34.55 | 24.82 | | | | |
| 4 | Sonepur | 3.51 | 1.60 | 2.08 | 1.12 | 18.44 | 10.67 | 0.42 | 0.72 | 2.95 | 1.42 | 0.04 | 0.03 | | | | | 3.41 | 2.17 | | | | |
| 5 | Cuttack | 1.61 | 0.65 | | | 3.48 | 2.18 | 1.05 | 1.70 | 0.93 | 0.59 | 0.15 | 0.09 | | | | | 2.13 | 2.38 | | | | |
| 6 | Jagatsinghpur | 0.10 | 0.08 | | | 0.46 | 0.39 | | | 0.01 | 0.01 | | | | | | | 0.01 | 0.01 | | | | |
| 7 | Jajpur | 1.46 | 0.57 | | | 5.10 | 3.03 | 2.83 | 3.57 | 1.24 | 0.42 | 0.05 | 0.02 | | | | | 4.12 | 4.01 | | | | |
| 8 | Kendrapada | 0.03 | 0.01 | | | 0.28 | 0.27 | | | | | | | | | | | 0.00 | 0.00 | | | | |
| 9 | Dhenkanal | 11.54 | 3.82 | | | 24.44 | 10.71 | 7.54 | 10.44 | 17.00 | 9.02 | 0.40 | 0.20 | 0.08 | 0.09 | | | 25.02 | 19.75 | | | | |
| 10 | Angul | 25.60 | 7.84 | 2.08 | 1.12 | 57.93 | 23.59 | 10.68 | 16.04 | 36.50 | 15.34 | 0.17 | 0.09 | | | | | 47.35 | 31.47 | | | | |
| 11 | Ganjam | 18.56 | 8.80 | 5.20 | 2.23 | 40.78 | 23.00 | 9.63 | 13.98 | 16.11 | 8.56 | 1.30 | 1.00 | 0.02 | 0.02 | 0.05 | 0.03 | 27.11 | 23.59 | | | | |
| 12 | Gajapati | 3.31 | 1.91 | 3.12 | 1.12 | 12.39 | 7.57 | 0.63 | 0.77 | 1.15 | 0.70 | 0.90 | 0.60 | | | 1.50 | 0.75 | 4.18 | 2.82 | | | | |
| 13 | Kalahandi | 37.79 | 22.49 | 8.32 | 4.45 | 100.74 | 60.46 | 7.33 | 10.44 | 9.46 | 4.61 | 2.45 | 2.20 | 0.11 | 0.13 | 8.00 | 4.00 | 27.35 | 21.38 | | | | |
| 14 | Nuapada | 19.67 | 7.43 | 2.08 | 1.12 | 53.21 | 22.28 | 10.88 | 14.83 | 24.64 | 9.02 | 1.35 | 0.32 | 0.10 | 0.10 | | | 36.97 | 24.27 | | | | |
| 15 | Keonjhar | 14.55 | 5.60 | 3.12 | 2.23 | 32.26 | 18.44 | 2.30 | 3.41 | 5.36 | 1.94 | 0.30 | 0.24 | | | 16.30 | 6.62 | 24.26 | 12.21 | | | | |
| 16 | Koraput | 3.71 | 1.42 | 3.12 | 2.23 | 13.91 | 8.73 | 0.52 | 0.72 | 0.30 | 0.11 | 1.90 | 0.72 | 0.07 | 0.07 | 40.00 | 17.60 | 42.79 | 19.22 | | | | |
| 17 | Malkangiri | 3.81 | 2.01 | 2.08 | 1.12 | 11.34 | 5.90 | 2.04 | 3.43 | 25.63 | 12.40 | 0.15 | 0.05 | | | 1.60 | 0.70 | 29.42 | 16.58 | | | | |
| 18 | Nawarangpur | 9.54 | 4.88 | 2.08 | 1.12 | 17.08 | 11.34 | 1.15 | 1.65 | 0.16 | 0.06 | 0.20 | 0.12 | | | 4.30 | 1.70 | 5.81 | 3.53 | | | | |
| 19 | Rayagada | 7.13 | 2.89 | 5.20 | 3.34 | 33.27 | 23.16 | 1.15 | 1.70 | 8.12 | 3.02 | 0.65 | 0.34 | | | 14.50 | 6.70 | 24.42 | 11.76 | | | | |
| 20 | Mayurbhanj | 11.54 | 4.99 | 3.12 | 2.23 | 31.12 | 18.74 | 2.41 | 3.19 | 3.55 | 1.07 | 0.55 | 0.28 | 0.12 | 0.11 | 6.20 | 2.60 | 12.83 | 7.25 | | | | |
| 21 | Kandhamal(phl.) | 4.12 | 2.65 | | | 12.21 | 9.52 | 1.78 | 2.47 | 0.60 | 0.31 | 0.45 | 0.38 | 0.10 | 0.08 | 12.50 | 5.25 | 15.43 | 8.49 | | | | |
| 22 | Boudh | 2.96 | 1.49 | | | 12.30 | 7.48 | 0.63 | 0.82 | 2.55 | 1.18 | 0.10 | 0.08 | 0.02 | 0.02 | | | 3.30 | 2.10 | | | | |
| 23 | Puri | 0.05 | 0.02 | | | 0.05 | 0.02 | | | 0.03 | 0.01 | 0.05 | 0.02 | 0.03 | 0.03 | | | 0.11 | 0.06 | | | | |
| 24 | Khurda | 1.46 | 0.63 | | | 2.89 | 1.46 | 0.10 | 0.16 | 0.45 | 0.17 | 0.05 | 0.02 | | | | | 0.60 | 0.35 | | | | |
| 25 | Nayagarh | 7.83 | 3.33 | | | 10.60 | 4.95 | 0.94 | 1.21 | 4.87 | 2.42 | 0.10 | 0.05 | 0.02 | 0.02 | | | 5.93 | 3.70 | | | | |
| 26 | Sambalpur | 15.16 | 5.24 | | | 29.09 | 11.83 | 1.05 | 1.37 | 26.93 | 16.41 | 0.15 | 0.09 | 0.10 | 0.10 | 0.05 | 0.05 | 28.28 | 18.02 | | | | |
| 27 | Baragarh | 16.86 | 5.60 | | | 56.06 | 23.03 | 31.40 | 49.47 | 2.95 | 1.94 | 0.10 | 0.08 | 0.10 | 0.12 | | | 34.55 | 51.61 | | | | |
| 28 | Deogarh | 6.65 | 2.24 | | | 14.75 | 6.33 | 1.36 | 2.03 | 8.90 | 4.72 | 0.10 | 0.05 | | | | | 10.36 | 6.80 | | | | |
| 29 | Jharsuguda | 4.52 | 1.81 | | | 9.70 | 4.56 | 1.78 | 2.36 | 6.79 | 5.54 | 0.10 | 0.06 | 0.10 | 0.08 | | | 8.77 | 8.04 | | | | |
| 30 | Sundargarh | 15.26 | 6.19 | 5.20 | 2.23 | 36.48 | 16.92 | 3.45 | 4.82 | 17.59 | 8.09 | 0.49 | 0.29 | 0.03 | 0.03 | | | 21.56 | 13.23 | | | | |
| | Orissa : | 269.00 | 114.00 | 52.00 | 29.00 | 712.00 | 369.00 | 112.00 | 167.00 | 250.00 | 118.00 | 13.00 | 8.00 | 1.00 | 1.00 | 105.00 | 46.00 | 481.00 | 340.00 | | | | |

| | | | | | | | | | | | | | | A= Area in '000 hects | | | | | | | |
|-----------------|-----------------|--------------|---------------|--------------|---------------|--------------|--------------|--------------|---------------|---------------|---------------|----------------|-----------|------------------------------|---------------|---------------|----------------|---------------|----------------|--|--|
| | | | | | | | | | | | | | | P= Production '000MTs/bales. | | | | | | | |
| Sl. No. | District | Jute | | Mesta | | Sunhemp | | Cotton | | Total Fibre | | Total | | Sweet Potato | | Other Veg. | | Total Veg. | | | |
| | | A | P | A | P | A | P | A | P | A | P | Agril.Area | Agril.Pr. | A | P | A | P | A | P | | |
| 1 | Balasore | 3.53 | 30.08 | 0.10 | 0.43 | 0.30 | 1.54 | | | 3.93 | 32.05 | 226.27 | | 0.09 | 2.07 | 15.00 | 154.64 | 15.09 | 156.71 | | |
| 2 | Bhadrak | 2.35 | 24.80 | | | 0.01 | 0.06 | | | 2.36 | 24.86 | 163.54 | | 0.11 | 1.17 | 11.78 | 146.22 | 11.89 | 147.39 | | |
| 3 | Bolangir | | | 3.31 | 13.08 | 2.56 | 16.23 | 24.00 | 60.00 | 29.87 | 89.31 | 310.44 | | 3.09 | 23.93 | 6.66 | 82.67 | 9.75 | 106.60 | | |
| 4 | Sonepur | | | 0.24 | 0.74 | 0.02 | 0.06 | 0.15 | 0.27 | 0.41 | 1.07 | 124.74 | | 0.23 | 3.02 | 4.43 | 69.11 | 4.66 | 72.13 | | |
| 5 | Cuttack | 2.24 | 20.74 | 0.48 | 2.70 | | | | | 2.72 | 23.44 | 146.05 | | 0.28 | 2.57 | 10.21 | 110.64 | 10.49 | 113.21 | | |
| 6 | Jagatsinghpur | 0.12 | 1.59 | | | | | | | 0.12 | 1.59 | 94.92 | | 0.10 | 1.89 | 10.34 | 127.54 | 10.44 | 129.43 | | |
| 7 | Jajpur | 4.00 | 38.74 | 0.37 | 1.38 | | | | | 4.37 | 40.12 | 148.01 | | 0.05 | 3.65 | 8.01 | 83.26 | 8.06 | 86.91 | | |
| 8 | Kendrapada | 4.35 | 45.87 | | | | | | | 4.35 | 45.87 | 156.03 | | 0.07 | 0.81 | 8.65 | 102.62 | 8.72 | 103.43 | | |
| 9 | Dhenkanal | | | 2.21 | 13.20 | 0.04 | 0.22 | 0.02 | 0.06 | 2.27 | 13.48 | 148.96 | | 0.81 | 13.54 | 9.88 | 115.05 | 10.69 | 128.59 | | |
| 10 | Angul | | | 1.48 | 8.75 | | | | | 1.48 | 8.75 | 199.15 | | 0.60 | 10.21 | 8.76 | 96.66 | 9.36 | 106.87 | | |
| 11 | Ganjam | | | 1.63 | 6.43 | 2.78 | 11.07 | 2.50 | 6.70 | 6.91 | 24.20 | 358.68 | | 5.25 | 38.66 | 13.16 | 158.56 | 18.41 | 197.22 | | |
| 12 | Gajapati | | | 0.42 | 1.84 | 0.03 | 0.10 | 1.50 | 7.00 | 1.95 | 8.94 | 68.55 | | 1.23 | 8.27 | 7.07 | 74.74 | 8.30 | 83.01 | | |
| 13 | Kalahandi | | | 0.94 | 4.16 | 0.74 | 2.46 | 23.00 | 52.00 | 24.68 | 58.62 | 335.03 | | 0.10 | 0.73 | 6.41 | 75.51 | 6.51 | 76.24 | | |
| 14 | Nuapada | | | 0.50 | 1.86 | 0.22 | 0.68 | 2.00 | 5.50 | 2.72 | 8.04 | 191.52 | | 0.04 | 0.40 | 4.09 | 54.75 | 4.13 | 55.15 | | |
| 15 | Keonjhar | 3.29 | 36.77 | 3.70 | 23.97 | 0.02 | 0.10 | | | 7.01 | 60.84 | 261.12 | | 2.01 | 14.94 | 25.83 | 302.97 | 27.84 | 317.91 | | |
| 16 | Koraput | | | 0.54 | 2.33 | 0.29 | 2.56 | 0.58 | 1.84 | 1.41 | 6.73 | 256.15 | | 4.76 | 41.44 | 10.68 | 122.94 | 15.44 | 164.38 | | |
| 17 | Malkangiri | | | 0.59 | 3.73 | | | | | 0.59 | 3.73 | 133.31 | | 0.44 | 3.73 | 5.82 | 100.20 | 6.26 | 103.93 | | |
| 18 | Nawarangpur | | | 0.59 | 3.77 | 0.10 | 0.46 | | | 0.69 | 4.23 | 162.44 | | 0.09 | 6.11 | 9.03 | 93.80 | 9.12 | 99.91 | | |
| 19 | Rayagada | | | 0.22 | 0.94 | 0.30 | 0.82 | 21.00 | 74.34 | 21.52 | 76.10 | 168.67 | | 0.95 | 7.92 | 6.76 | 74.59 | 7.71 | 82.51 | | |
| 20 | Mayurbhanj | | | 4.65 | 24.94 | 0.95 | 3.68 | | | 5.60 | 28.62 | 374.75 | | 2.62 | 23.90 | 13.51 | 156.49 | 16.13 | 180.39 | | |
| 21 | Kandhamal(phl.) | | | 0.13 | 0.33 | 0.06 | 0.15 | 0.12 | 0.14 | 0.31 | 0.62 | 99.04 | | 1.82 | 14.03 | 8.54 | 103.29 | 10.36 | 117.32 | | |
| 22 | Boudh | | | 0.39 | 3.01 | | | 0.12 | 0.14 | 0.51 | 3.15 | 80.37 | | 0.36 | 3.42 | 5.98 | 70.55 | 6.34 | 73.97 | | |
| 23 | Puri | 0.12 | 0.41 | | | | | | | 0.12 | 0.41 | 131.68 | | | | 7.21 | 188.77 | 7.21 | 188.77 | | |
| 24 | Khurda | | | 0.35 | 1.14 | | | | | 0.35 | 1.14 | 113.85 | | | | 10.67 | 113.69 | 10.67 | 113.69 | | |
| 25 | Nayagarh | | | 0.76 | 2.72 | 0.17 | 0.41 | | | 0.93 | 3.13 | 123.54 | | 0.20 | 2.16 | 4.53 | 41.39 | 4.73 | 43.55 | | |
| 26 | Sambalpur | | | 2.02 | 7.06 | 0.03 | 0.10 | 0.01 | 0.01 | 2.06 | 7.17 | 175.42 | | 1.10 | 9.53 | 4.97 | 55.42 | 6.07 | 64.95 | | |
| 27 | Baragarh | | | 2.12 | 7.28 | 0.56 | 0.11 | | | 2.68 | 7.39 | 308.06 | | 0.91 | 8.05 | 1.06 | 13.35 | 1.97 | 21.40 | | |
| 28 | Deogarh | | | 0.47 | 1.52 | 0.26 | 0.94 | | | 0.73 | 2.46 | 67.03 | | 0.54 | 4.68 | 2.49 | 28.66 | 3.03 | 33.34 | | |
| 29 | Jharsuguda | | | 0.82 | 2.65 | | | | | 0.82 | 2.65 | 74.30 | | 0.02 | 0.44 | 2.43 | 25.94 | 2.45 | 26.38 | | |
| 30 | Sundargarh | | | 0.97 | 6.04 | 0.56 | 2.25 | | | 1.53 | 8.29 | 275.38 | | 2.13 | 17.73 | 4.04 | 45.98 | 6.17 | 63.71 | | |
| Orissa : | | 20.00 | 199.00 | 30.00 | 146.00 | 10.00 | 44.00 | 75.00 | 208.00 | 135.00 | 597.00 | 5477.00 | | 30.00 | 269.00 | 248.00 | 2990.00 | 278.00 | 3259.00 | | |

| | | A= Area in '000 hec | | | | | | | | | |
|---------|-----------------|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|----------------|---|
| | | P= Production '000MTs/bales. | | | | | | | | | |
| Sl. No. | District | Chillies | | Termeric | | Ginger | | Total Spices | | Gross | |
| | | A | P | A | P | A | P | A | P | A | P |
| 1 | Balasore | 0.82 | 0.59 | 0.98 | 2.06 | 0.75 | 1.42 | 2.55 | 4.07 | 243.91 | |
| 2 | Bhadrak | 0.83 | 0.74 | 0.12 | 0.32 | 0.10 | 0.22 | 1.05 | 1.28 | 176.48 | |
| 3 | Bolangir | 2.00 | 1.95 | 0.03 | 0.04 | 0.05 | 0.08 | 2.08 | 2.07 | 322.27 | |
| 4 | Sonepur | 0.40 | 0.35 | 0.02 | 0.04 | 0.03 | 0.02 | 0.45 | 0.41 | 129.85 | |
| 5 | Cuttack | 1.51 | 1.56 | 0.62 | 2.02 | 0.49 | 1.43 | 2.62 | 5.01 | 159.16 | |
| 6 | Jagatsinghpur | 0.60 | 0.68 | 0.22 | 0.66 | 0.34 | 0.47 | 1.16 | 1.81 | 106.52 | |
| 7 | Jajpur | 2.33 | 2.05 | 0.29 | 0.64 | 0.27 | 0.51 | 2.89 | 3.20 | 158.96 | |
| 8 | Kendrapada | 0.84 | 0.81 | 0.28 | 1.04 | 0.34 | 0.95 | 1.46 | 2.80 | 166.21 | |
| 9 | Dhenkanal | 1.18 | 1.02 | 0.43 | 2.45 | 0.31 | 0.54 | 1.92 | 4.01 | 161.57 | |
| 10 | Angul | 1.30 | 1.17 | 0.36 | 1.64 | 0.47 | 0.87 | 2.13 | 3.68 | 210.64 | |
| 11 | Ganjam | 1.23 | 1.12 | 0.14 | 0.36 | 0.12 | 0.26 | 1.49 | 1.74 | 378.58 | |
| 12 | Gajapati | 0.49 | 0.55 | 0.62 | 1.73 | 0.47 | 0.98 | 1.58 | 3.26 | 78.43 | |
| 13 | Kalahandi | 1.22 | 1.32 | 0.87 | 1.77 | 0.07 | 0.18 | 2.16 | 3.27 | 343.70 | |
| 14 | Nuapada | 2.17 | 2.10 | 0.20 | 0.36 | 0.12 | 0.39 | 2.49 | 2.85 | 198.14 | |
| 15 | Keonjhar | 1.63 | 1.70 | 1.29 | 2.78 | 1.15 | 2.37 | 4.07 | 6.85 | 293.03 | |
| 16 | Koraput | 2.53 | 2.65 | 3.02 | 7.08 | 2.49 | 4.30 | 8.04 | 14.03 | 279.63 | |
| 17 | Malkangiri | 1.07 | 1.08 | 0.27 | 0.68 | 0.27 | 0.34 | 1.61 | 2.10 | 141.18 | |
| 18 | Nawarangpur | 0.76 | 0.78 | 0.09 | 0.22 | 0.15 | 0.27 | 1.00 | 1.27 | 172.56 | |
| 19 | Rayagada | 0.81 | 0.84 | 0.13 | 0.42 | 0.31 | 0.54 | 1.25 | 1.80 | 177.63 | |
| 20 | Mayurbhanj | 0.42 | 0.42 | 0.51 | 2.69 | 0.61 | 1.78 | 1.54 | 4.89 | 392.42 | |
| 21 | Kandhamal(phl.) | 0.59 | 0.59 | 10.50 | 25.60 | 4.08 | 10.16 | 15.17 | 36.35 | 124.57 | |
| 22 | Boudh | 0.51 | 0.53 | 0.14 | 0.39 | 0.16 | 0.25 | 0.81 | 1.17 | 87.52 | |
| 23 | Puri | 0.15 | 0.14 | 0.06 | 0.13 | 0.04 | 0.04 | 0.25 | 0.31 | 139.14 | |
| 24 | Khurda | 0.49 | 0.48 | 0.10 | 0.18 | 0.39 | 0.85 | 0.98 | 1.51 | 125.50 | |
| 25 | Nayagarh | 0.46 | 0.49 | 2.65 | 5.01 | 0.53 | 1.11 | 3.64 | 6.61 | 131.91 | |
| 26 | Sambalpur | 2.87 | 2.95 | 0.29 | 0.64 | 0.74 | 1.85 | 3.90 | 5.44 | 185.39 | |
| 27 | Baragarh | 1.93 | 1.60 | 0.17 | 0.32 | 0.71 | 1.37 | 2.81 | 3.29 | 312.84 | |
| 28 | Deogarh | 0.87 | 0.78 | 0.21 | 0.55 | 0.18 | 0.30 | 1.26 | 1.63 | 71.32 | |
| 29 | Jharsuguda | 0.62 | 0.55 | 0.12 | 0.25 | 0.68 | 1.25 | 1.42 | 2.05 | 78.17 | |
| 30 | Sundargarh | 1.37 | 1.41 | 0.27 | 0.68 | 0.58 | 1.28 | 2.22 | 3.37 | 283.77 | |
| | Orissa : | 34.00 | 33.00 | 25.00 | 62.75 | 17.00 | 36.38 | 76.00 | 132.13 | 5831.00 | |

| ANNEXURE-II | | | | | | | | | | | | | | | | | | | |
|---|--------------|-----------|--------|--------|-----------|--------|--------|--------|---------|----------|-------|-------|--------|----------|--------|--------|--------|----------|-----------|
| DISTRICT-WISE SEED DISTRIBUTION PROGRAMME FOR KHARIF-2008 | | | | | | | | | | | | | | | | | | | |
| (Qty. in qtl) | | | | | | | | | | | | | | | | | | | |
| SI | Range | PADDY | MAIZE | RAGI | Total | MOONG | BIRI | ARHAR | Total | G.NUT | TIL | NIGER | SUN | Total | JUTE | COTTON | Total | DHANICHA | GRAND |
| No. | | | | | Cereals | | | | Pulses | | | | FLOWER | Oilseeds | | | Fibre | | TOTAL |
| 1 | Balasore | 19125.00 | 0.90 | 0.00 | 19125.90 | 0.00 | 8.00 | 0.00 | 8.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 39.60 | | 39.60 | 84.00 | 19257.50 |
| 2 | Bhadrak | 10375.00 | 0.00 | 0.00 | 10375.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16.50 | | 16.50 | 71.00 | 10462.50 |
| 3 | Bolangir | 21360.00 | 14.00 | 0.00 | 21374.00 | 167.00 | 50.00 | 29.00 | 246.00 | 630.00 | 6.00 | 0.00 | 0.00 | 636.00 | | | 0.00 | 74.00 | 22330.00 |
| 4 | Sonepur | 11840.00 | 6.00 | 0.00 | 11846.00 | 75.00 | 18.00 | 12.00 | 105.00 | 0.00 | 6.00 | 0.00 | 0.00 | 6.00 | | | 0.00 | 70.00 | 12027.00 |
| 5 | Cuttack | 8554.00 | 0.15 | 0.00 | 8554.15 | 1.20 | 0.00 | 0.60 | 1.80 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 70.00 | | 70.00 | 80.00 | 8705.95 |
| 6 | Jagatsingpur | 6314.00 | 0.00 | 0.00 | 6314.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | | 0.15 | 52.00 | 6366.15 |
| 7 | Jajpur | 6796.00 | 0.05 | 0.00 | 6796.05 | 0.00 | 10.50 | 1.00 | 11.50 | 3.00 | 0.00 | 0.00 | 0.00 | 3.00 | 136.00 | | 136.00 | 68.00 | 7014.55 |
| 8 | Kendrapara | 4836.00 | 0.00 | 0.00 | 4836.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 108.85 | | 108.85 | 80.00 | 5024.85 |
| 9 | Dhenkanal | 5603.00 | 4.50 | 0.00 | 5607.50 | 7.60 | 11.10 | 5.90 | 24.60 | 105.00 | 0.00 | 0.00 | 0.00 | 105.00 | 0.00 | | 0.00 | 70.00 | 5807.10 |
| 10 | Angul | 5400.00 | 5.20 | 0.00 | 5405.20 | 14.80 | 16.90 | 9.80 | 41.50 | 195.00 | 0.00 | 0.00 | 0.00 | 195.00 | 0.00 | | 0.00 | 86.00 | 5727.70 |
| 11 | Ganjam | 29448.00 | 16.32 | 3.30 | 29467.62 | 22.60 | 33.40 | 8.60 | 64.60 | 12.00 | 0.00 | 0.00 | 0.00 | 12.00 | 0.00 | 12.40 | 12.40 | 250.00 | 29806.62 |
| 12 | Gajapati | 3552.00 | 0.00 | 5.50 | 3557.50 | 3.00 | 13.00 | 0.00 | 16.00 | 13.00 | 0.00 | 0.00 | 0.00 | 13.00 | 0.00 | | 0.00 | 50.00 | 3636.50 |
| 13 | Kalahandi | 24591.00 | 11.96 | 10.00 | 24612.96 | 35.00 | 45.70 | 19.60 | 100.30 | 190.00 | 3.00 | 0.00 | 0.00 | 193.00 | 0.00 | | 0.00 | 100.00 | 25006.26 |
| 14 | Nuapada | 11409.00 | 20.00 | 2.00 | 11431.00 | 30.00 | 44.00 | 20.00 | 94.00 | 755.00 | 0.00 | 0.00 | 0.00 | 755.00 | 0.00 | | 0.00 | 50.00 | 12330.00 |
| 15 | Keonjhar | 14000.00 | 77.00 | 0.00 | 14077.00 | 20.40 | 38.00 | 17.30 | 75.70 | 356.00 | 1.70 | 15.70 | 0.00 | 373.40 | 100.00 | | 100.00 | 175.00 | 14801.10 |
| 16 | Koraput | 11035.00 | 9.35 | 52.00 | 11096.35 | 9.50 | 14.80 | 15.35 | 39.65 | 9.00 | 0.00 | 22.20 | 0.00 | 31.20 | 0.00 | 0.20 | 0.20 | 100.00 | 11267.40 |
| 17 | Malkangiri | 7767.00 | 3.10 | 4.00 | 7774.10 | 10.00 | 19.00 | 2.00 | 31.00 | 45.00 | 5.50 | 0.00 | 0.00 | 50.50 | 0.00 | | 0.00 | 30.00 | 7885.60 |
| 18 | Nawarangpur | 12249.00 | 0.00 | 20.00 | 12269.00 | 25.00 | 8.00 | 0.00 | 33.00 | 60.00 | 0.00 | 50.00 | 0.00 | 110.00 | 0.00 | | 0.00 | 35.00 | 12447.00 |
| 19 | Rayagada | 6948.00 | 25.20 | 18.00 | 6991.20 | 42.90 | 53.10 | 32.00 | 128.00 | 35.40 | 0.00 | 0.00 | 1.20 | 36.60 | 0.00 | | 0.00 | 60.00 | 7215.80 |
| 20 | Mayurbhanj | 12500.00 | 28.00 | 0.00 | 12528.00 | 30.00 | 38.00 | 30.00 | 98.00 | 260.00 | 2.00 | 0.00 | 0.00 | 262.00 | 0.00 | | 0.00 | 150.00 | 13038.00 |
| 21 | Phulbani | 2200.00 | 15.00 | 8.00 | 2223.00 | 15.00 | 16.00 | 3.00 | 34.00 | 25.00 | 0.00 | 5.00 | 0.00 | 30.00 | 0.00 | | 0.00 | 50.00 | 2337.00 |
| 22 | Boudh | 2800.00 | 1.00 | 0.00 | 2801.00 | 20.00 | 9.00 | 5.00 | 34.00 | 0.00 | 1.00 | 0.00 | 0.00 | 1.00 | 0.00 | | 0.00 | 30.00 | 2866.00 |
| 23 | Puri | 13088.00 | 0.00 | 0.00 | 13088.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | 0.00 | 150.00 | 13238.00 |
| 24 | Khurda | 5952.00 | 0.00 | 0.00 | 5952.00 | 4.00 | 73.00 | 0.20 | 77.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | 0.00 | 95.00 | 6124.20 |
| 25 | Nayagarh | 1960.00 | 10.00 | 0.00 | 1970.00 | 6.00 | 10.00 | 3.00 | 19.00 | 60.00 | 0.00 | 0.00 | 0.00 | 60.00 | 0.00 | | 0.00 | 30.00 | 2079.00 |
| 26 | Sambalpur | 10320.00 | 3.70 | 0.00 | 10323.70 | 24.00 | 20.00 | 16.00 | 60.00 | 655.00 | 6.80 | 0.00 | 0.00 | 661.80 | 0.00 | | 0.00 | 100.00 | 11145.50 |
| 27 | Baragarh | 12720.00 | 3.80 | 0.00 | 12723.80 | 28.00 | 18.00 | 18.00 | 64.00 | 3885.00 | 2.00 | 0.00 | 0.00 | 3887.00 | 0.00 | | 0.00 | 100.00 | 16774.80 |
| 28 | Deogarh | 2725.00 | 4.50 | 0.00 | 2729.50 | 6.00 | 6.00 | 5.00 | 17.00 | 1310.00 | 1.70 | 0.00 | 0.00 | 1311.70 | 0.00 | | 0.00 | 40.00 | 4098.20 |
| 29 | Jharsuguda | 3735.00 | 3.75 | 0.00 | 3738.75 | 22.00 | 16.00 | 8.00 | 46.00 | 1650.00 | 8.00 | 0.00 | 0.00 | 1658.00 | 0.00 | | 0.00 | 45.00 | 5487.75 |
| 30 | Sundargarh | 11000.00 | 44.00 | 0.00 | 11044.00 | 30.00 | 30.00 | 25.00 | 85.00 | 1200.00 | 7.00 | 0.00 | 0.00 | 1207.00 | 0.00 | | 0.00 | 125.00 | 12461.00 |
| | TOTAL | 300202.00 | 307.48 | 122.80 | 300632.28 | 649.00 | 619.50 | 286.35 | 1554.85 | 11453.40 | 50.70 | 92.90 | 1.20 | 11598.20 | 471.10 | 12.60 | 483.70 | 2500.00 | 316769.03 |

| ANNEXURE - III | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------|--------------|---------------|-----------|------------|-----------|------------|-----------|------------|------------|------------|-----------|------------|-------------|--------------|----------|----------|-----------|------------|----------|----------|----------|----------|--------------|---------------|
| PROGRAMME FOR PRODUCTION OF CERTIFIED / TL SEEDS UNDER SEED VILLAGE PROGRAMME FOR KHARIF - 2008 | | | | | | | | | | | | | | | | | | | | | | | | | |
| A = Area in Hects. ,P= Production of seeds in Qtls | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sl | Range | Paddy | | Maize | | Ragi | | Mung | | Biri | | Arhar | | Groundnut | | Til | | Niger | | Dhanicha | | Jute | | TOTAL | |
| No. | | A | P | A | P | A | P | A | P | A | P | A | P | A | P | A | P | A | P | A | P | A | P | A | P |
| 1 | Balasore | 574 | 13630 | | | | | | | | | | | | | | | | | | | | | 574 | 13630 |
| 2 | Bhadrak | 687 | 16270 | | | | | | | | | | | | | | | | | | | | | 687 | 16270 |
| 3 | Bolangir | 441 | 10000 | | | | | | | 20 | 150 | 22 | 112 | 243 | 2428 | | | | | | | | | 726 | 12690 |
| 4 | Sonepur | 104 | 2500 | | | | | | | | | | | | | | | | | | | | | 104 | 2500 |
| 5 | Cuttack | 818 | 18750 | | | | | 16 | 100 | | | | | | | | | | | | | | | 834 | 18850 |
| 6 | Jagatsingpur | 632 | 14950 | | | | | | | | | | | | | | | | | | | | | 632 | 14950 |
| 7 | Jajpur | 455 | 10450 | | | | | | | | | | | 30 | 300 | | | | | | | | | 485 | 10750 |
| 8 | Kendrapara | 404 | 9540 | | | | | | | | | | | | | | | | | | | | | 404 | 9540 |
| 9 | Dhenkanal | 687 | 15800 | | | | | 16 | 100 | 8 | 80 | | | 80 | 800 | | | | | | | | | 791 | 16780 |
| 10 | Angul | 252 | 5750 | | | | | | | | | | | 120 | 1200 | | | | | | | | | 372 | 6950 |
| 11 | Ganjam | 1678 | 38720 | | | 10.2 | 51 | 16 | 100 | 4 | 30 | | | 90 | 900 | | | | | | | | | 1798 | 39801 |
| 12 | Gajapati | 647 | 14400 | | | | | | | | | | | | | | | | | | | | | 647 | 14400 |
| 13 | Kalahandi | 772 | 17200 | | | | | 6.4 | 40 | | | | | 44 | 440 | | | | | | | | | 822 | 17680 |
| 14 | Nuapada | 472 | 10900 | | | | | | | | | | | 444 | 4440 | | | | | | | | | 916 | 15340 |
| 15 | Keonjhar | 791 | 18300 | | | | | 16 | 80 | 24 | 180 | | | 160 | 1600 | | | | | | | | | 991 | 20160 |
| 16 | Koraput | 1311 | 29900 | 3 | 30 | | | | | | | | | | | | | 30 | 121 | | | | | 1344 | 30051 |
| 17 | Malkangiri | 328 | 7500 | 3 | 30 | | | | | | | | | | | | | | | | | | | 331 | 7530 |
| 18 | Nawarangpur | 648 | 14400 | 3 | 30 | | | | | | | | | | | | | | | | | | | 651 | 14430 |
| 19 | Rayagada | 431 | 9850 | 3 | 30 | 20 | 100 | | | | | | | | | | | | | | | | | 454 | 9980 |
| 20 | Mayurbhanj | 614 | 14400 | | | | | | | 15 | 104 | | | 84 | 840 | | | | | | | | | 713 | 15344 |
| 21 | Phulbani | | | | | | | | | | | | | | | | | | | | | | | 0 | 0 |
| 22 | Boudh | 439 | 10100 | | | | | | | | | | | | | | | | | | | | | 439 | 10100 |
| 23 | Puri | 957 | 22150 | | | | | | | | | | | | | | | | | | | | | 957 | 22150 |
| 24 | Khurda | 534 | 12250 | | | | | | | | | | | | | | | | | | | | | 534 | 12250 |
| 25 | Nayagarh | 305 | 7200 | | | | | 16 | 100 | 13 | 100 | | | | | | | | | | | | | 334 | 7400 |
| 26 | Sambalpur | 466 | 11000 | | | | | 12 | 65 | 22 | 165 | | | 50 | 500 | | | | | | | | | 550 | 11730 |
| 27 | Baragarh | 1624 | 37100 | | | | | | | | | | | 3240 | 32404 | | | | | | | | | 4864 | 69504 |
| 28 | Deogarh | 225 | 5400 | | | | | | | | | | | 293 | 2934 | | | | | | | | | 518 | 8334 |
| 29 | Jharsuguda | 97 | 2200 | | | | | | | | | | | 270 | 2700 | | | | | | | | | 367 | 4900 |
| 30 | Sundargarh | 873 | 19000 | | | | | | | | | 32 | 158 | 667 | 6667 | | | | | | | | | 1572 | 25825 |
| | TOTAL | 18266 | 419610 | 12 | 120 | 30 | 151 | 98 | 585 | 106 | 809 | 54 | 270 | 5816 | 58153 | 0 | 0 | 30 | 121 | 0 | 0 | 0 | 0 | 24412 | 479819 |

| ANNEXURE - IV | | | | | |
|--|--------------|---------------|---------------|--------------|---------------|
| District & Nutrient wise Fertiliser programme for Kharif 2008 | | | | | |
| Fig in Tonnes | | | | | |
| Sl. No. | Districts | N | P | K | N+P+K |
| 1 | Balasore | 17751 | 8312 | 5454 | 31517 |
| 2 | Bhadrak | 15913 | 8670 | 4125 | 28708 |
| 3 | Bolangir | 11336 | 4110 | 1807 | 17252 |
| 4 | Sonepur | 5474 | 1902 | 1607 | 8982 |
| 5 | Cuttack | 10797 | 3089 | 3273 | 17159 |
| 6 | Jagatsingpur | 5104 | 1880 | 2124 | 9108 |
| 7 | Jajpur | 11176 | 3226 | 1426 | 15828 |
| 8 | Kendrapara | 4763 | 1968 | 2072 | 8803 |
| 9 | Dhenkanal | 5188 | 2300 | 1166 | 8653 |
| 10 | Angul | 6000 | 2037 | 1025 | 9062 |
| 11 | Ganjam | 24365 | 4703 | 3783 | 32850 |
| 12 | Gajapati | 5599 | 1634 | 606 | 7839 |
| 13 | Kalahandi | 19768 | 7495 | 2558 | 29821 |
| 14 | Nuapada | 8297 | 2829 | 1011 | 12137 |
| 15 | Keonjhar | 10796 | 5715 | 2307 | 18818 |
| 16 | Koraput | 8119 | 2602 | 1950 | 12671 |
| 17 | Malkangiri | 4015 | 1942 | 877 | 6834 |
| 18 | Nawarangpur | 17951 | 4590 | 1502 | 24043 |
| 19 | Raygada | 6235 | 2220 | 884 | 9339 |
| 20 | Mayurbhanj | 12007 | 3793 | 3307 | 19107 |
| 21 | Phulbani | 1267 | 329 | 234 | 1830 |
| 22 | Boudh | 3681 | 1085 | 709 | 5475 |
| 23 | Puri | 7611 | 2219 | 3788 | 13618 |
| 24 | Khurda | 6996 | 1604 | 2211 | 10811 |
| 25 | Nayagarh | 6611 | 1007 | 1236 | 8854 |
| 26 | Sambalpur | 18636 | 6874 | 5107 | 30617 |
| 27 | Bargarh | 27065 | 10672 | 7054 | 44791 |
| 28 | Deogarh | 2169 | 1089 | 902 | 4160 |
| 29 | Jharasuguda | 6241 | 2473 | 875 | 9588 |
| 30 | Sundargarh | 7197 | 3858 | 1104 | 12159 |
| | Total | 298127 | 106225 | 66085 | 470437 |

| | | | | | <u>ANNEXURE-V</u> | |
|--|----------------------------|--------------|-------------|-------------|--------------------------|--------------|
| District project-wise programme for the year 2008-09 under JALANIDHI with RIDF assistance | | | | | | |
| comp1/engg/ridf/actionplan08-09/sh1/av1 | | | | | | |
| Sl. No. | Name of the District | STW | Bore Well | Dug well | RLIP | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | Cuttack | 2474 | 17 | 0 | 60 | 2551 |
| 2 | Jagatsinghpur | 2532 | 0 | 0 | 30 | 2562 |
| 3 | Jajpur | 943 | 22 | 56 | 30 | 1051 |
| 4 | Kendrapara | 611 | 0 | 0 | 45 | 656 |
| 5 | Balasore | 1196 | 0 | 0 | 45 | 1241 |
| 6 | Bhadrak | 822 | 0 | 0 | 30 | 852 |
| 7 | Mayurbhanj | 767 | 267 | 388 | 75 | 1497 |
| 8 | Puri | 875 | 0 | 0 | 45 | 920 |
| 9 | Khurda | 604 | 53 | 130 | 30 | 817 |
| 10 | Nayagarh | 215 | 53 | 155 | 30 | 453 |
| | Central Zone Total | 11039 | 412 | 729 | 420 | 12600 |
| 11 | Ganjam | 898 | 75 | 155 | 30 | 1158 |
| 12 | Gajapati | 0 | 133 | 100 | 15 | 248 |
| 13 | Phulbani | 0 | 53 | 132 | 15 | 200 |
| 14 | Boudh | 0 | 53 | 129 | 30 | 212 |
| 15 | Kalahandi | 0 | 213 | 362 | 30 | 605 |
| 16 | Nuapada | 0 | 187 | 207 | 30 | 424 |
| 17 | Koraput | 0 | 240 | 362 | 30 | 632 |
| 18 | Malkanagir | 0 | 53 | 103 | 45 | 201 |
| 19 | Nawarangpur | 0 | 80 | 233 | 30 | 343 |
| 20 | Rayagada | 441 | 133 | 181 | 30 | 785 |
| | Southern Zone Total | 1339 | 1220 | 1964 | 285 | 4808 |
| 21 | Dhenkanal | 0 | 240 | 362 | 60 | 662 |
| 22 | Angul | 0 | 320 | 362 | 60 | 742 |
| 23 | Keonjhar | 622 | 128 | 103 | 30 | 883 |
| 24 | Bolangir | 0 | 213 | 310 | 45 | 568 |
| 25 | Sonepur | 0 | 53 | 129 | 75 | 257 |
| 26 | Sambalpur | 0 | 80 | 310 | 90 | 480 |
| 27 | Baragarh | 0 | 213 | 259 | 15 | 487 |
| 28 | Deogarh | 0 | 107 | 155 | 15 | 277 |
| 29 | Jharsuguda | 0 | 27 | 103 | 15 | 145 |
| 30 | Sundergarh | 0 | 187 | 388 | 90 | 665 |
| | Northern Zone total | 622 | 1568 | 2481 | 495 | 5166 |
| | Grand Total | 13000 | 3200 | 5174 | 1200 | 22574 |

| | | | | | | | | ANNEXURE-VI | |
|---|------------------|-------------|--------------|-------------|--------------|------------|-------------|--------------------|--------------|
| DISTRICT WISE TARGET OF MANUAL / BULLOCK DRAWN IMLEMENTS TO BE POPULARISED UNDER C.M'S PACKAGE IN THE STATE DURING 2008-09 | | | | | | | | | |
| xl/comp1/mydocument/cmpackage/mbdimpl/bg1 | | | | | | | | Rs.in Lakh | |
| Sl. No. | Districts. | Programme | | | | | | | |
| | | Normal | | SCP | | TASP | | Total | |
| | | Phy | Fin | Phy | Fin | Phy | Fin | Phy (no) | Fin |
| 1 | Cuttack | 80 | 0.80 | 70 | 0.70 | 10 | 0.10 | 160 | 1.60 |
| 2 | Jagatsinghpur | 60 | 0.60 | 50 | 0.50 | | 0.00 | 110 | 1.10 |
| 3 | Jajpur | 60 | 0.60 | 60 | 0.60 | 20 | 0.20 | 140 | 1.40 |
| 4 | Kendrapara | 60 | 0.60 | 40 | 0.40 | | 0.00 | 100 | 1.00 |
| 5 | Balasore | 70 | 0.70 | 60 | 0.60 | 30 | 0.30 | 160 | 1.60 |
| 6 | Bhadrak | 50 | 0.50 | 40 | 0.40 | 6 | 0.06 | 96 | 0.96 |
| 7 | Mayurbhanj | 80 | 0.80 | 40 | 0.40 | 130 | 1.30 | 250 | 2.50 |
| 8 | Puri | 90 | 0.90 | 70 | 0.70 | | 0.00 | 160 | 1.60 |
| 9 | Khurda | 50 | 0.50 | 40 | 0.40 | 10 | 0.10 | 100 | 1.00 |
| 10 | Nayagarh | 50 | 0.50 | 30 | 0.30 | 6 | 0.06 | 86 | 0.86 |
| | Total C/Z | 650 | 6.50 | 500 | 5.00 | 212 | 2.12 | 1362 | 13.62 |
| 11 | Ganjam | 100 | 1.00 | 100 | 1.00 | 10 | 0.10 | 210 | 2.10 |
| 12 | Gajapati | 50 | 0.50 | 10 | 0.10 | 30 | 0.30 | 90 | 0.90 |
| 13 | Phulbani | 40 | 0.40 | 30 | 0.30 | 30 | 0.30 | 100 | 1.00 |
| 14 | Boudh | 40 | 0.40 | 20 | 0.20 | 6 | 0.06 | 66 | 0.66 |
| 15 | Kalahandi | 60 | 0.60 | 50 | 0.50 | 40 | 0.40 | 150 | 1.50 |
| 16 | Nuapada | 40 | 0.40 | 20 | 0.20 | 20 | 0.20 | 80 | 0.80 |
| 17 | Koraput | 40 | 0.40 | 30 | 0.30 | 60 | 0.60 | 130 | 1.30 |
| 18 | Malkanagir | 30 | 0.30 | 30 | 0.30 | 20 | 0.20 | 80 | 0.80 |
| 19 | Nawarangpur | 40 | 0.40 | 30 | 0.30 | 84 | 0.84 | 154 | 1.54 |
| 20 | Rayagada | 30 | 0.30 | 30 | 0.30 | 40 | 0.40 | 100 | 1.00 |
| | Total S/Z | 470 | 4.70 | 350 | 3.50 | 340 | 3.40 | 1160 | 11.60 |
| 21 | Dhenkanal | 40 | 0.40 | 40 | 0.40 | 10 | 0.10 | 90 | 0.90 |
| 22 | Angul | 40 | 0.40 | 40 | 0.40 | 10 | 0.10 | 90 | 0.90 |
| 23 | Keonjhar | 80 | 0.80 | 40 | 0.40 | 60 | 0.60 | 180 | 1.80 |
| 24 | Bolangir | 50 | 0.50 | 20 | 0.20 | 30 | 0.30 | 100 | 1.00 |
| 25 | Sonepur | 40 | 0.40 | 40 | 0.40 | 6 | 0.06 | 86 | 0.86 |
| 26 | Sambalpur | 40 | 0.40 | 40 | 0.40 | 28 | 0.28 | 108 | 1.08 |
| 27 | Baragarh | 40 | 0.40 | 50 | 0.50 | 20 | 0.20 | 110 | 1.10 |
| 28 | Deogarh | 30 | 0.30 | 10 | 0.10 | 10 | 0.10 | 50 | 0.50 |
| 29 | Jharsuguda | 40 | 0.40 | 20 | 0.20 | 14 | 0.14 | 74 | 0.74 |
| 30 | Sundergarh | 80 | 0.80 | 50 | 0.50 | 60 | 0.60 | 190 | 1.90 |
| | Total N/Z | 480 | 4.80 | 350 | 3.50 | 248 | 2.48 | 1078 | 10.78 |
| | TOTAL | 1600 | 16.00 | 1200 | 12.00 | 800 | 8.00 | 3600 | 36.00 |
| | KBK Total | 330 | 3.30 | 250 | 2.50 | 300 | 3.00 | 880 | 8.80 |

Annexure - VIII

District & Category wise break up of equipments under Work Plan(Mechanisation) during the year'2008-09

comp1/xl/eng/workplan08-09/budget08-09/shwp08-09/c3

| Sl No | Name of the District | Tractor | | | | Power tiller | | | | Self Propelled Reaper | | | | Self Propelled Transplanter | | | | Rotavator | | | | Power operated Implements | | | |
|-------|----------------------|------------|-----------|-----------|------------|--------------|------------|------------|-------------|-----------------------|-----------|-----------|------------|-----------------------------|----------|----------|-----------|------------|----------|----------|------------|---------------------------|-----------|-----------|------------|
| | | Normal | SCP | TASP | Total | Normal | SCP | TASP | Total | Normal | SCP | TASP | Total | Normal | SCP | TASP | Total | Normal | SCP | TASP | Total | Normal | SCP | TASP | Total |
| 1 | Cuttack | 45 | 3 | 1 | 49 | 155 | 30 | 1 | 186 | 2 | 1 | | 3 | 1 | | 1 | 6 | | 6 | 15 | 3 | 1 | 19 | | |
| 2 | Jagatsinghpur | 40 | 5 | | 45 | 65 | 15 | | 80 | 1 | | | 1 | 1 | | 1 | 8 | 2 | 10 | 15 | 3 | | 18 | | |
| 3 | Jajpur | 25 | 4 | 1 | 30 | 50 | 8 | 3 | 61 | 1 | 1 | | 2 | 1 | | 1 | 6 | | 6 | 15 | 5 | 2 | 22 | | |
| 4 | Kendrapara | 20 | 2 | | 22 | 250 | 30 | | 280 | 2 | | | 2 | 1 | | 1 | 6 | | 6 | 18 | 3 | | 21 | | |
| 5 | Balasure | 30 | 2 | 3 | 35 | 380 | 33 | 8 | 421 | | 1 | | 1 | 1 | | 1 | 5 | 1 | 6 | 10 | 5 | 4 | 19 | | |
| 6 | Bhadrak | 25 | 3 | 1 | 29 | 105 | 8 | 1 | 114 | | | | 0 | 1 | | 1 | 3 | | 3 | 5 | 3 | 1 | 9 | | |
| 7 | Mayurbhanj | 55 | 4 | 25 | 84 | 160 | 5 | 25 | 190 | 2 | | 2 | 4 | 1 | | 1 | 2 | 2 | 1 | 3 | 15 | 4 | 8 | 27 | |
| 8 | Puri | 25 | 1 | | 26 | 45 | 5 | 10 | 60 | 1 | | | 1 | 1 | | 1 | 10 | | 10 | 36 | 6 | | 42 | | |
| 9 | Khurda | 55 | 4 | 1 | 60 | 40 | 5 | 2 | 47 | 1 | | | 1 | 1 | | 1 | 3 | | 3 | 42 | 6 | 1 | 49 | | |
| 10 | Nayagarh | 45 | | 2 | 47 | 10 | | 5 | 15 | 1 | | | 1 | | | 0 | 3 | | 3 | 5 | 1 | 1 | 7 | | |
| 11 | Ganjam | 40 | 4 | 1 | 45 | 270 | 20 | 2 | 292 | 1 | 1 | | 2 | 1 | 1 | 2 | 6 | 1 | 7 | | 1 | | 1 | | |
| 12 | Gajapati | 15 | | 2 | 17 | 5 | | 1 | 6 | | | | 0 | | | 0 | 1 | | 1 | | | | 0 | | |
| 13 | Phulbani | 10 | 2 | 7 | 19 | 20 | 3 | 5 | 28 | | | | 0 | | | 0 | 1 | 1 | 2 | 1 | | | 1 | | |
| 14 | Boudh | 15 | | | 15 | 20 | | 1 | 21 | 1 | | | 1 | | | 0 | | | 0 | | | | 0 | | |
| 15 | Kalahandi | 25 | 1 | 3 | 29 | 400 | 20 | 10 | 430 | 6 | | 1 | 7 | 5 | | 1 | 6 | 1 | 1 | 1 | 3 | | 0 | | |
| 16 | Nuapada | 15 | | 2 | 17 | 50 | 1 | 4 | 55 | 1 | | | 1 | | | 0 | 1 | | 1 | | | | 0 | | |
| 17 | Koraput | 15 | 1 | 3 | 19 | 25 | | 10 | 35 | 1 | | | 1 | | | 0 | 1 | | 1 | 2 | | | 0 | | |
| 18 | Malkangir | 6 | 2 | 1 | 9 | 10 | | 2 | 12 | | | | 0 | | | 0 | 1 | | 1 | | | | 0 | | |
| 19 | Nawarangpur | 15 | 4 | 6 | 25 | 10 | 2 | 10 | 22 | 1 | | | 1 | | | 0 | 1 | | 1 | 2 | | | 0 | | |
| 20 | Rayagada | 10 | 1 | 2 | 13 | 30 | 2 | 10 | 42 | 1 | | | 1 | | | 0 | 1 | | 1 | 2 | | 1 | 3 | | |
| 21 | Dhenkanal | 25 | 1 | 1 | 27 | 25 | | 3 | 28 | 1 | | | 1 | | | 0 | 1 | | 1 | 8 | | | 8 | | |
| 22 | Angul | 10 | 1 | | 11 | 5 | | | 5 | | | | 0 | | | 0 | 1 | | 1 | 8 | | | 8 | | |
| 23 | Keonjhar | 51 | 6 | 10 | 67 | 50 | 5 | 10 | 65 | 1 | | 1 | 2 | 2 | | 1 | 3 | 1 | 1 | 8 | | 4 | 12 | | |
| 24 | Bolangir | 25 | 1 | 3 | 29 | 70 | 5 | 2 | 77 | 5 | 1 | 1 | 7 | 3 | 1 | 4 | 6 | 1 | 7 | 2 | | 1 | 3 | | |
| 25 | Sonepur | 25 | 2 | | 27 | 260 | 10 | 2 | 272 | 5 | 1 | | 6 | 16 | 2 | 1 | 19 | 11 | 1 | 12 | | | 0 | | |
| 26 | Sambalpur | 15 | 1 | 1 | 17 | 360 | 8 | 10 | 378 | 12 | 2 | 1 | 15 | 2 | | 2 | 5 | | 5 | | | | 0 | | |
| 27 | Baragarh | 15 | 1 | | 16 | 390 | 20 | 5 | 415 | 6 | 1 | | 7 | 2 | | 2 | 5 | 1 | 6 | | | | 0 | | |
| 28 | Deogarh | 10 | | 1 | 11 | 10 | | 2 | 12 | 1 | | | 1 | | | 0 | 1 | | 1 | | | | 0 | | |
| 29 | Jharsuguda | 20 | 2 | 2 | 24 | 170 | 10 | 6 | 186 | 25 | 3 | 3 | 31 | 1 | | 1 | 4 | | 4 | 2 | | | 2 | | |
| 30 | Sundergarh | 45 | 2 | 11 | 58 | 150 | 5 | 10 | 165 | 24 | 3 | 3 | 30 | 1 | | 1 | 4 | 1 | 1 | 6 | 3 | | 4 | | |
| | TOTAL : | 772 | 60 | 90 | 922 | 3590 | 250 | 160 | 4000 | 103 | 15 | 12 | 130 | 42 | 4 | 4 | 50 | 105 | 8 | 7 | 120 | 210 | 40 | 25 | 275 |
| | KBK Total | 136 | 12 | 20 | 168 | 855 | 40 | 50 | 945 | 20 | 2 | 2 | 24 | 24 | 3 | 2 | 29 | 23 | 3 | 3 | 29 | 4 | 0 | 2 | 6 |

| ANNEXURE-IX | | | | | | | | | |
|---|------------------|---|-----------|-----------|------------|--|----------|----------|-----------|
| Programme on sale and popularisation of Manual/bullock drawn/small power driven implements | | | | | | | | | |
| under the scheme ISOPOM (Oil seeds) during 2008-09 | | | | | | | | | |
| comp1/xl/engg/workplan08-09/isopom/sh-1/c-a | | | | | | | | | |
| Sl | Name of the | Manual/ BD Implements(Sets) | | | | Power Operated Implements(Nos) | | | |
| No | District | (GN Digger/Decotictor,SF Thresher,Fertiliser Broad Caster,Ploughs,Seed Drill etc) | | | | (SF Thresher,GN Digger/Decoticator,Tractor Drawn MB/Disc plough etc) | | | |
| | | Normal | SCP | TASP | Total | Normal | SCP | TASP | Total |
| 1 | Cuttack | 15 | 2 | | 17 | 5 | | | 5 |
| 2 | Jagatsinghpur | 10 | 2 | | 12 | 2 | 1 | | 3 |
| 3 | Jajpur | 8 | 2 | | 10 | 3 | | 1 | 4 |
| 4 | Kendrapara | 10 | 2 | | 12 | 3 | 1 | | 4 |
| 5 | Balasore | 10 | | 2 | 12 | 2 | | 1 | 3 |
| 6 | Bhadrak | 4 | 1 | | 5 | | | | 0 |
| 7 | Mayurbhanj | 4 | 2 | 3 | 9 | | | | 0 |
| 8 | Puri | 12 | 2 | | 14 | 4 | 1 | | 5 |
| 9 | Khurda | 2 | 1 | | 3 | | | | 0 |
| 10 | Nayagarh | 2 | | | 2 | | | | 0 |
| 11 | Ganjam | 6 | 2 | | 8 | 2 | | | 2 |
| 12 | Gajapati | 2 | 1 | 1 | 4 | | | | 0 |
| 13 | Phulbani | 4 | 1 | 1 | 6 | | | | 0 |
| 14 | Boudh | 4 | 1 | | 5 | | | | 0 |
| 15 | Kalahandi | 4 | 1 | 1 | 6 | | | | 0 |
| 16 | Nuapada | 4 | | | 4 | | | | 0 |
| 17 | Koraput | 4 | 1 | 1 | 6 | | | | 0 |
| 18 | Malkanagiri | 4 | 1 | 1 | 6 | 1 | 1 | | 2 |
| 19 | Nawarangpur | 4 | 1 | 1 | 6 | | | | 0 |
| 20 | Rayagada | 4 | 1 | 1 | 6 | | | | 0 |
| 21 | Dhenkanal | 4 | 1 | | 5 | 1 | | | 1 |
| 22 | Angul | 2 | 1 | | 3 | | | | 0 |
| 23 | Keonjhar | 4 | 1 | 1 | 6 | | | | 0 |
| 24 | Bolangir | 4 | 1 | 1 | 6 | 1 | 1 | | 2 |
| 25 | Sonepur | 4 | 1 | | 5 | | | | 0 |
| 26 | Sambalpur | 4 | 1 | 1 | 6 | | | | 0 |
| 27 | Baragarh | 12 | 2 | 1 | 15 | 4 | 1 | 1 | 6 |
| 28 | Deogarh | 2 | | | 2 | | | | 0 |
| 29 | Jharsuguda | 2 | 1 | | 3 | | | | 0 |
| 30 | Sundergarh | 4 | 1 | 1 | 6 | | | | 0 |
| | TOTAL : | 159 | 34 | 17 | 210 | 28 | 6 | 3 | 37 |
| | KBK Total | 32 | 7 | 6 | 45 | 2 | 2 | 0 | 4 |