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DEPARTMENT OF AGRICULTURE & FARMERS' EMPOWERMENT

NOTIFICATION

The 20th October, 2023

No.23544/A&FE.— The State Cabinet in their 65th meeting held on dated **19th October, 2023** have approved the proposal for Provision of funds for "INTENSIVE AGRICULTURE PROGRAMME INCLUDING REVIVAL AND SUSTAINABLE INTENSIFICATION OF FORGOTTEN CROPS UNDER CROP DIVERSIFICATION PROGRAMME-STATE PLAN-3591".

1. Introduction

The scheme envisages addressing the production and productivity issues of 4 core crop sectors i.e. Pulses, Oilseeds, Fibre (Cotton & Jute) & Maize crop. Further, through this scheme attempt is being made to intensify sustainable production of "Forgotten Crops" so as to maintain the bio-diversity of crop production system.

Pulses

Diversification of paddy to non-paddy crop especially Pulses plays a vital role in rejuvenating soil fertility and increase the farmer's income. To increase the soil fertility. reduce the environmental pollution and to mitigate the risk in the crop production and augmentation of farmer's income, the programme of enhancing production and productivity of pulses through improved package of practices, post-harvest management and market linkages. The key components of the programme are to introduce new high yielding varieties of pulses, taking up seed production to meet the seed requirement and improve Seed Replacement Ratio. The programme will be implemented by the Department of Agriculture & Farmers Empowerment, Odisha through the Directorate of Agriculture & Food Production. The project's span is 5 years i.e. from 2023-24 to 2027-28 and it has been planned to spend Rs. 11738.43 lakh for the improvement of pulses production.

Oilseeds:

Although oilseeds occupy the third major crop position in the state next to cereals and pulses, yet we are unable to meet the total consumptive need of Oilseeds in the state. It is very much imperative to accelerate the pace of production and productivity of oilseeds to bring in self-sufficiency. Oilseeds are grown in all the districts of the State both in Kharif and Rabi season. Though we have an agro-climatic advantage of growing different oilseeds bv Central sector schemes like NFSM crops supported (Oilseeds)/TRFA(Oilseeds) in operation, but the gap has to be bridged by additional support from State Plan to considerably enhance the production and productivity of Oilseeds. It has been planned to focus on specific oilseed in each year. A total of Rs.14716.00 lakh. will be utilised for the purpose, over a period of 5 years.

Fibres:

a.Cotton:

Cotton is an important commercial crop of the State and there is 68% increase in area under cultivation in last decade. The introduction of pest resistant varieties and ruling market prices over MSP has helped in income augmentation of cotton farmers.

Interventions like capacity building of farmers, use of environmentally safe pesticides, scientific cultural practices have been taken up under the scheme. The scheme will be implemented by the Department of Agriculture & Farmers Empowerment, Odisha through the Directorate of Agriculture & Food Production. The project period is 5 years i.e. from 2023-24 to 2027-28 with a total outlay of Rs. 9404.00 lakh.

b. Jute:

Enhancing use of natural fibre for packaging of various items is a prime concern in view of environmental safety and pollution control measures. Attempt is being made to increase the area and production of Jute in traditionally Jute growing areas of the State and capacity building of FPOs/ WSHG in developing Jute products which are eco-friendly in nature. The project period is for 5 years with a budget outlay of 2608.09 lakh.

Maize (Mukhyamantri Maka Mission):

Maize is an important cereal crop of the State and because of greater diversity is known as "Queen" of cereals. The crop is cultivated is about 2,72,150 lakh ha. area mostly in Kharif season. While there is increased area under cultivation for varieties of maize like "Sweet Corn" & "Baby Corn" that fetch better market price, the marketing of traditional maize always remains a challenge. Hence, through "Mukhyamantri Maka Mission (MMM), the focus is as collectivisation of production and marketing of maize through formation and

capacity building FPOs, value addition, storage and processing of maize i.e. end to end to addressing issues of production system. It has been envisaged to implement the mission in 45 prominent maize growing blocks in 14 districts. The total budget provision for the programme is Rs. 9727.57 lakh. to be utilised over the mission period of 5 years.

2. Justification:

There is very limited allocation of funds under different centrally sponsored scheme like NFSM (Pulses. Oilseeds, and Commercial Crops & TRFA etc.) which is reducing year after year. Moreover, the funds allocated are quite insufficient for any tangible impact to improve Pulses, Oilseeds & Fibre Sector. Further, there is limited operational flexibility in terms of cafeteria of interventions in scheme funded by the Govt. of India.

In view of the above, the Intensive Agriculture Programme (IAP) has been formulated that covers 3 main core areas i.e. Pulses, Oilseeds & Fibre (Cotton & Jute) crops along with Maize .

The scheme strategies expansion of area and productivity of crops. The scheme is in implementation since 2020.

Pulse project:

i. To enhance area and productivity of Pulses with marketing facility and value addition

ii. Popularization of climate resilient varieties suitable to Odisha Climatic Condition.

iii. Facilitation of seed production, aggregation processing, value addition and market linkage of arhar.

iv. Expansion of area under pyra crop a resource conservation practice during Rabi to cover more area under Rice Fallow Management.

v. Seed system development through Farmers Producers Organization.

Oilseeds project

i. Enhancement of production and productivity of Oilseeds in the State.

ii. Popularization of newly released variety of seeds through crop demonstration programme.

iii. Scientific storage of groundnut produce in PICS Bag.

iv. Seed production programme to meet the demand of the quality seeds.

Cotton Project:

i. Enhancement of area, production and productivity of cotton through scientific technologies.

ii. Establishment of custom hiring center through CBOs.

Jute Project:

- i. Expansion of area, production & productivity in the State.
- ii. Promotion of RCC Jute retting tank for quality fibre production.
- iii. Capacity building training, skill development to FPOs and SHGs for production of fine jute product.

Maize Project:

- i. Increased area under cultivation.
- ii. Promote crop diversification and climate-resilient agriculture practices.
- iii. Increased returns to farmers from Maize cultivation.
- iv. Increased participation of women in Maize value chain.
- v. Organizing maize farmers into production clusters and Farmer Producer Companies.
- vi. Increased involvement of value chain players.
- vii. Market linkage for better remunerative price.

3. Financial Implications:

The scheme is not only beneficial for enhancing productivity & production of important crop sector i.e. pulses, Oilseeds and Fibres (a. Cotton, b. Jute) but also addressing the issues of marketing of maize in the districts covered under "Mukhyamantri Maka Mission".

Crop Sector	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Pulses	1617.00	1990.80	2145.15	2692.03	3293.44	11738.42
Oilseeds	2423.00	2622.00	2864.00	3338.00	3469.00	14716.00
Fibre (Jute)	420.00	464.58	517.92	578.61	626.98	2608.09
Cotton (a) IAP -Cotton	1260.00	1236.00	1236.00	1236.00	1236.00	6204.00
(b) TMC Cotton		800.00	800.00	800.00	800.00	3200.00
Total	5720.00	7113.38	7563.07	8644.64	9425.42	38466.51

Maize	999.21	2015.37	2324.60	2243.94	2144.46	9727.57
Grand Total	6719.21	9128.75	9887.67	10888.58	11569.88	48194.08

The total financial implication for the said project is Rs. 48194.08 lakh. for the 5 year period 2023-24 to 2027-28.)

Ordered that the notification be published in the Extraordinary issue of *Odisha Gazette*.

> By Order of the Governor ARABINDA KUMAR PADHEE Principal Secretary to Government