

**Directorate of Agriculture Development and Farmers’  
Welfare**

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**CIRCULAR**

Sub:- Annual Plan 2021-22–Rice Development Programme–  
Component- Operation Kole Double- working instructions  
issued-reg

Ref:- GO (Rt) No 501/2021/AGRI dt 16/6/2020

During the financial year 2021-22, an amount of Rs. 11614 lakh has been earmarked for the Scheme for "Rice Development". One of the component of the scheme is ‘**Operation Kole Double**’ for which amount of Rs. 200 lakh has been set apart.

As per Government order cited, Administrative Sanction has been accorded for this component for an amount of Rs 200.00 lakh under the head of account 2401-00-102-90 (Plan).

Operation Kole Double aims to promote double crop in Kole lands by providing attractive incentives to farmers who are taking extra risks for raising additional crop of paddy and also for raising second crop of pulses or fodder crops .

**Objectives**

1. To increase paddy production to ensure food security
2. Increase and utilize the potential of Kole lands infrastructure
3. Enrichment of soil through cultivation of Pulses in addition to crop yield
4. Additional income to farmers by cultivation of Navara, Pulses, fodder crop, Oil seeds.
5. Empowering the farm mechanization through Agro Service Centres.

**Beneficiaries**

1. earlier years
2. that have completed the first crop in time.

The major components of the programme is as follows:

| SI No | Item  | Amount (Rs in lakh) |
|-------|---|---------------------|
| 1     | Assistance for Machineries/Pumpset  | 35.00               |
| 2     | Infrastructural assistance(Breach of bunds/<br>Bund maintenance/Sluices)            | 15.00               |
| 3     | Electricity connection/Transformer Installation                                     | 5.00                |
| 4     | Incentive for taking double crop paddy in<br>1000 ha @ Rs.10000/ha                  | 100.00              |
| 5     | Incentive for taking second crop Pulses<br>/Maize/Oilseeds in 400 ha @ Rs. 10000/ha | 40.00               |
| 6     | Operational Expenses  | 5.00                |
|       | <b>Total</b>  | <b>200.00</b>       |

Components like inputs (seeds, fertilizer, PPC, micronutrients, lime etc) has to be met from the State scheme. There should be convergence with RKVY, RIDF and KAU schemes.

### **Machinery/pumpsets/sprayers**

Machineries like electric motors (10HP to 30 HP), submersible/ Vertical axial flow pumps, tractors and accessories like leveler/ rotovator/ puddler, half cage wheel and full cage wheels, sprayers etc can be purchased under the scheme. Stores purchase rules should be strictly adhered to. Duplication of subsidy should be strictly avoided. An amount of Rs. 35.00 lakh is set apart for this activity. This component is to be implemented by the Assistant Executive Engineer (Agri) Thrissur.

### **Infrastructural Assistance**

This include strengthening of weak bunds between

Padasekharams, repair of breach of bunds, maintenance of sluices and assistance for other need based infrastructural activities. The estimate/valuation of works should be undertaken by LSGD Engineer or Assistant Executive Engineer (Agri) and the work should be carried out by the padasekhara samithies. Based on the valuation of work by the LSGD Engineer or Assistant Executive Engineer Agri, funds are to be released to the Padasekhara samithi by the concerned Assistant Director of Agriculture. During selection of work, care should be taken to avoid the works selected under LSGD/RIDF/RKVY etc. No duplication of subsidy is permitted. An amount of Rs. 15 lakh is set apart for this activity.

### **Electricity connection/Transformer Installation**

Substitution of transformer for low voltage problem, electricity connection should be provided to Kole padasekharams taking double crop. Estimate of the work should be taken by KSEB. An amount of Rs. 5.00 lakh is set apart for this activity.

### **Incentive for taking double crop Paddy**

For promotion of double crop in Kole lands, an incentive @ Rs 10,000/- per hectare will be given for an area of 1000 ha, where double crop of Paddy having more than 90 days duration is taken. An amount of Rs. 100 lakh is set apart for this activity.

### **Incentive for taking second crop Pulses/Maize/Oilseeds**

Incentive @ Rs 10,000/- per hectare will also be given for an area of 400 ha, where double crop of Pulses/ Maize / Oilseed crops having duration less than 90 days is being taken. An amount of Rs. 40 lakh is set apart for this activity.

The area of Paddy/Pulse/Maize/Oilseeds should be finalised at district level based on the time available for taking second crop after completion of first crop.

### **Operational Expenses**

Project expenses for hiring vehicles for field visits, conducting meetings, seminars, trainings, deputing pest scouts on daily wages basis for crop monitoring (where there are no pest scouts in Krishi Bhavans), innovative operations like use of drones for PP activities, use of different machine trials like puddler, gunny bag machines and other innovative activities, different sprayers (ULV), use of motorised conoweeder, use of critical inputs like

PPFM, bleaching powder, water soluble fertilizers, documentation, critical inputs through group farming activities and any other activity proposed by the executive committee, documentation, demonstrations etc. can be included under this. Land preparation assistance can be met through LSGD schemes as per Janakeeyasoothranam norms. The Crop insurance coverage can be given to those padasekharams who are following cropping plan according to the time schedule fixed by Operation Kole Double Executive Committee. An amount of Rs. 5.00 lakh is set apart for this activity.

### **Publicity**

The project will be given wide publicity through mass media - audio, visual and print, at State and district level. The services of Farm Information Bureau should also be utilized for this purpose. Principal Information Officer should give maximum coverage to the special achievements in this regard.

### **Monitoring and evaluation**

At the grass root level, the programme should be implemented and monitored by the Agricultural Officer and Krishi Bhavan staff with the support of registered Padasekhara Samithies. At the block level, Assistant Director of Agriculture should give proper guidance for the successful implementation of the programmes to the farmers and the field level functionaries. At district level, Deputy Director of Agriculture (WM) should monitor the progress of achievement of each component of the scheme. At the state level the programme will be monitored and evaluated by Additional Director of Agriculture (CP).

### **Financial outlay:**

An amount of Rs 200.00 lakh is provided under the head of account 2401-00-102-90 Plan for meeting the expenses under the scheme.

The following general guidelines have to be followed during the implementation of the scheme during the current year.

- i. All rules, formalities and procedures shall be followed for the implementation of the scheme. The norms of financial propriety shall be adhered to.
- ii. The expenditure would be met only from the provisions available under the appropriate head of account
- iii. The fund release will be based on actual requirement and the fund released should not be parked in banks.
- iv. Store purchase rules shall be strictly adhered to for all kinds of purchases.
- v. Tender/ e- Tender and other stipulated formalities shall be followed wherever necessary.

- vi. Post creation and purchase of vehicles are not admissible under the scheme.
- vii. Principal Agricultural Officer shall monitor the implementation of the scheme and ensure that the implementation is as per the existing procedures, rules and regulations.
- viii. Principal Agricultural Officer should prepare and submit an implementation schedule to complete the project in time and send regular progress report every month.

**DR. K. VASUKI IAS**  
**DIRECTOR**  
Director of Agriculture

To : Principal Agricultural Officer, Thrissur  
Assistant Executive Engineer(Agri)Thrissur

- Copy to:
- 1. TA to Director
  - 2. CA to the Additional Director of Agriculture (CP)
  - 3. CA to the Additional Director of Agriculture (Plg)
  - 4. CA to State Agricultural Engineer
  - 5. Principal Information Officer, Farm Information Bureau-  
for giving wide publicity
  - 6. IT Cell for publishing in the Website