

Directorate of Agricultural Development  
& Farmers welfare Department  
Thiruvananthapuram,  
Dtd: **08/06/2021**

**CIRCULAR**

Sub: Agriculture Department– Scheme on Rice Development  
2021-22–continuous sanction received-working instructions issued-  
reg

Ref: Order No ADFW/3119/2021-TP2 dated 21/04/2021

During the financial year 2021-22, there is a budget provision of Rs. 11614 lakh for implementation of the “Scheme on Rice Development” under the H/A 2401-00-102-90 Plan. Continuous Administrative Sanction has been received for the above scheme as per reference cited for an amount of Rs. 8428 lakh.

The “Scheme on Rice Development” aims at enhancing production and productivity of Rice in the State and to sustain rice cultivation by increasing productivity to around 3.5 MT/Ha by the end of the current year.

**OBJECTIVES**

The focused interventions through State Plan Schemes, LSGD Schemes and Central Sector Schemes like Rashtriya Krishi Vikas Yojana (RKVY) and introduction of paddy procurement in all districts attributes to the increased trend in area cultivated and production noticed in the rice sector. The ultimate objective of Scheme on Rice Development is to augment the rice area in the State to 3 lakh ha.

The strategies like Sustaining existing area under paddy cultivation, Financial assistance for group farming activities, Promotion of Upland Rice Cultivation, Promotion of Specialty Rice Cultivation, Operational support to

Padasekhara Samithies for group farming, Assistance for infrastructure development in padasekharams, assistance for establishment of Rice Mills etc., will be adopted for sustaining and improving Rice cultivation in the state during 2021-22.

The various components under this programme and budget provisions for 2021-22 are as follows:

<b>Sl. No.</b>	<b>Components</b>	<b>Amount (Rs. in lakh)</b>
1	Group farming	
a	Sustainable Development of Rice (Input assistance @ Rs.5500/ha)	6073.00
b	Operational support for Group Farming activities of Padasekhara Samithies (@Rs.360/Ha subject to a maximum of Rs.50000/-padasekharam)	300.00
c	Project based support for infrastructure development in padasekharams including Block level convergence and establishment of Rice Mills and Par Boiling units	70.00
d	Operational Support to Paddy Development Agencies	30.00
2	Area Expansion	
a	Conversion of Single Cropped Paddy land to Double Cropped Paddy land (@ Rs.10000/- per ha)	50.00
b	Upland Rice Cultivation(@Rs13600/Ha)	55.00
c	Promotion of Specialty Rice(@Rs10000/Ha)	50.00
3	Royalty to owners of cultivable Paddy land(@	1500.00

	Rs.2000/ha)	
4	Subhiksha Keralam- additional allocation(@Rs.40000/ha)	300.00
	<b>Total</b>	<b>8428.00</b>

The following are the components of the scheme:

### **1. Group Farming**

#### **(a) Sustainable Development of Rice (Rs.6073.00 lakh)**

The component is being implemented to achieve a rice based farming system approach based on group farming concept and scientific package of cultivation suited to each agro climatic condition. It aims at enhancing production and productivity and simultaneously bringing down cost of cultivation.

Revitalisation of group farming activities will be concentrated in 110418 ha during 2021-22 in all rice growing tracts of the State, with special emphasis to Special Agriculture Zones. The objective of this programme is to implement a package of measures capable of making rice production more attractive by reducing the cost of cultivation, providing infrastructure and adopting modern farming technology through group farming so as to build up confidence among paddy farmers. The group farming activities in each padasekharam will be undertaken in each season in a co-ordinated manner as per an approved action plan prepared at Krishibhavan level.

Annual Action Plan comprising each season for each padasekharam for taking up identical variety for obtaining higher productivity by the adoption of modern technical know-how will be prepared by the Agricultural Officer of the Krishi Bhavan in consultation with Padasekhara Samithies and got approved by the Assistant Director of Agriculture of the concerned Block.

Pre-season training of field staff and farmers will be imparted through RATTCS and FTCs functioning in the state. Field level group discussions and field trainings for farmers and agricultural labourers will also be organized towards more effectiveness of group action.

During the current financial year, an amount of Rs. 6073.00 lakh is set apart for providing input assistance for rice cultivation in the state, which can be utilized for the purchase of quality seed, organic inputs, bio control agents, certification etc @ Rs.5500/- Ha for 110418 hectares of group farming padasekharams in all districts.

**(b) Operational support for Group Farming activities of Padasekhara Samithies(Rs. 300.00 lakh):**

This amount will be released to padasekharam samithies on a transparent criterion for promoting group farming and facilitating e-payment. The padasekhara samithies have to be strengthened to encourage group activities by integrating State schemes for Rice Development, Rice development projects of Local Self Government and Rice promotion schemes under RKVY. Consequent to the introduction of e payment system of crediting subsidy to individual bank account of farmers, the availability of funds for group farming activities with the padasekharams is practically nil. In such a situation, operational support for padasekhara samithies is an inevitable item for the existence and functioning of padasekhara samithies. Hence, an amount of Rs 300.00 lakh is sanctioned as operational support for padasekhara samithies for group farming for 83334 ha @ Rs 360/ha subject to a maximum of Rs 50,000/ padasekharam.

The amount can be utilized for undertaking the following activities for the benefit of the individual farmers as group activities:

- a. Renewal of registration
- b. Maintenance of accounts

- c. Conducting group meetings, executive committee meetings, etc.
- d. Office expenses for printing charges of forms, registers, etc.
- e. Laying out of demonstration plots, erecting boards, etc.
- f. Repair and maintenance of farm machineries and equipment
- g. Hiring of machineries in peak seasons
- h. Maintenance and repair of common bunds and channels etc
- i. Expenses for the repair of bunds breached due to flood
- j. Registered seed growers programme
- k. Additional expenses for dewatering and irrigation
- l. Selling the produce through Civil Supplies Corporation
- m. Preparation of claims and statement for e-payment
- n. Organizing seminars, campaigns, harvesting melas with farmers participation, highlighting their achievements.
- o. Development of infrastructural facilities for Selected Group Farming Padasekharams in the Block Area
- p. Mechanization of tillage operations, Packing and distribution of seeds, fertilizers, PP chemicals and other inputs.

The padasekharams having an area of 5 Ha and above will be considered for assistance under this programme. The total area targeted is 83333.3 ha with a total financial outlay of Rs 300 lakh.

**(c) Project based support for infrastructure development in padasekharams including Block level convergence and establishment of Rice Mills and Par Boiling units (Rs. 70.00 lakh)**

An amount of Rs.70.00 lakh is set apart for project based support for infrastructure development in padasekharams including block level convergence and establishment of rice mills and parboiling units. The projects shall be prepared at the Gramapanchayat/ Block level and submitted to the District level for sanction. The projects received will be vetted by two-level sanctioning committee namely the District Level Sanctioning Committee and the State Level Sanctioning Committee

depending upon the total estimate of the project proposal. The constitution of the sanctioning committees are as follows:

### **District Level Sanctioning Committee**

1	Principal Agricultural Officer	Chairman
2	Project Director ATMA	Member
3	Deputy Director of Agriculture(WM)	Convenor
4	Assistant Director of Agriculture (concerned block)	Member
5	Assistant Executive Engineer (Agri)	Member
6	Expert from KAU/ KVK (wherever possible)	Member

### **State Level Sanctioning Committee**

1	Director of Agriculture	Chairman
2	Additional Director of Agriculture (Extension)	Member
3	Additional Director of Agriculture (CP)	Member
4	Additional Director of Agriculture (Plg.)	Member
5	State Agricultural Engineer	Member
6	Joint Director of Agriculture(WM)	Convenor
7	Expert from KAU/ KVK	Member

Assistance will be provided @ 50% for production oriented activities and 100% for infrastructure development activities. Existing norms will be followed for major components. However, relaxation of norms may be sanctioned by the Sanctioning Committee subject to justification. It shall be ensured that infrastructure development will benefit paddy cultivation and

that the proposal is supported by estimate prepared as per Government approved norms. The District Level Sanctioning Committee will sanction project proposals up to Rs.5.00 lakh and projects above Rs.5.00 lakh will be recommended and forwarded to the State Level Sanctioning Committee for approval.

Assistance will also be provided for establishing Mini Rice mills and parboiling units to undertake local processing and distribution of rice and rice products in potential padasekharams. The aim is to process, brand and market the rice produced in each region, say Kuttanad, there itself, converting each area into self-sustaining units. In areas where specialty rice varieties like Njavara are grown, special mini rice mills to process such rice varieties can be established. Convergence with activities under RKVY, RIDF, other CSS and LSGD schemes should be ensured in undertaking infrastructure development. Such interventions from seed to marketing of produce will fetch more income to the farmer. This component will be implemented on a project mode.

**Selection of beneficiaries:** Co-operatives, Padasekhara samithies, other registered groups and individual entrepreneurs recommended by Padasekhara samithies are eligible beneficiaries of this component

Rice mill proposals upto Rs.5.00 lakh will be sanctioned by the District Level Committee and eligible proposals above Rs.5.00 lakh will be scrutinized by District Committee and forwarded to State Committee with clear recommendations for approval.

**(d) Operational support to Paddy Development Agencies (Rs 30.00 lakh)**

Government of Kerala has constituted 10 Paddy Development Agencies for tackling the problems of rice cultivation in special problem areas. They are

Kuttanad Paddy Development Agency, Purakkad Paddy Development Agency, Onattukara Paddy Development Agency, Thuravoor Kariland Development Agency, Vaikom Kariland Development Agency, Pokkali Paddy Development Agency, Thrissur-Ponnani Koleland Development Agency, Palakkad Paddy Development Agency, Wayanad Paddy Development agency and Kaipad Paddy Development Agency.

During 2021-22, financial assistance will be provided to these 10 Paddy Development Agencies for development of the problem areas, for taking up location specific projects based on actual needs, for undertaking infrastructure development activities in padasekharams for promoting paddy cultivation. There is also provision for Administrative charges limited to 5% of the total cost.

Assistance will be provided for need based, location specific infrastructure development activities in padasekharams like construction/ strengthening of field bunds, tractor ramps, deepening of irrigation / drainage channels, replacement of petty & para with vertical axial flow pumps, electrification, construction of drying yards, repair of motor shed, culverts etc. to promote paddy cultivation and increase production and productivity. An amount of Rs 21.10 lakh is set apart for this component.

An amount of Rs 4.80 lakh is also set apart for meeting the honorarium to Vice Chairman of the agencies and Rs 3.00 lakh for meeting the sitting fee of the members (average 10 members/agency).

Administrative cost (5% of the project cost) of Rs. 1.10 lakh , can be utilised for expenses involved in project implementation and also for day to day expenses of the agencies.

Amount allotted under Assistance to Paddy Development Agencies is as



follows:

Sl No	Item	Amount (Rs in lakh)
1	Project based assistance	21.10
2	Administrative cost (5%)	1.10
3	Honorarium to Vice Chairman (Rs 4000 per monthx12x10)	4.80
4	Sitting fees to members once in two months(Rs 500x10x6) x10 agencies	3.00
	<b>TOTAL</b>	<b>30.00</b>

## 2. Area expansion

### **(a) Conversion of Single cropped Paddy land to Double cropped Paddy land (Rs.50.00 lakh)**

An amount Rs 50.00 lakh is set apart for the component Conversion of Single cropped Paddy land to Double cropped Paddy land during 2021-22.

In order to increase the land use efficiency and to augment the production and productivity of paddy in the State, double crop of paddy will be raised in paddy lands where only single crop is taken. During the current financial year, it is proposed to bring 500 ha single crop paddy lands into double crop by providing assistance @ Rs.10000/- per ha, for filling critical gaps including infrastructure development. An amount of Rs.50.00 lakh will be utilized for this purpose.

### **(b) Upland Paddy Cultivation (Rs.55.00 lakh)**

Considering the limited area available under wetlands for paddy cultivation, it is proposed to bring suitable uplands under paddy cultivation so as to increase the domestic production of paddy in the State.

Since the land preparation and weed control for this type of cultivation is labour intensive, reasonable assistance has to be given to farmers for resorting to upland cultivation. Financial assistance will be given for the purchase of seeds and other critical inputs @ Rs. 13600/ha to farmers for cultivating upland rice.

During 2021-22, upland rice cultivation will be taken up in 404.41 Ha throughout the State utilizing an amount of Rs.55.00 lakh. Emphasis will be given to the districts where there is more scope for upland cultivation like Thiruvananthapuram, Kollam, Thrissur, Palakkad, Malappuram and Kozhikode.

High yielding varieties which are popular and identified for the region/district should be used for upland cultivation. The varieties suggested are Vaisakh, Red Thriveni, Uma, Annapoorna, Rohini, Suvarnamodan, Swarnaprabha, Mattatriveni, Jyothi, Harsha, Aiswarya, Culture C3-2, Swamaprabha Sel-3, Chingam, Varsha, Karthika, Aruna, Makom, Revathi, Prathyasa, Sarada, etc. Apart from these, locally suitable local varieties can also be cultivated. The seeds of such varieties will be procured and supplied by Kerala State Seed Development Authority from National Seeds Corporation, Kerala Agricultural University (KAU) and seed corporations of other states. Seeds can also be arranged through farmers' exchange. Department of Agriculture/Krishi Bhavan will facilitate to arrange seeds and other critical inputs for cultivation.

The scheme will be implemented through the Krishi Bhavans of the State. The farmers involved in the programme will be provided technical advice on upland rice cultivation practices through concerned Krishi Bhavans. The service of scientists of KAU shall be utilized wherever possible. The assistance from Local Self Government Institutions can also be integrated with this programme. The labourers from MNREGS can also

be utilized wherever possible. Farm mechanization can also be resorted to in order to reduce the cost of cultivation for which machinery from Agro Service Centres and Karshika Karma Senas of the state can be utilised. The assistance to the farmers should be extended by crediting the subsidy amount into the bank account of the concerned beneficiaries. The details of expenses incurred by the farmer for undertaking upland cultivation should be submitted to the Agricultural Officers of Krishi Bhavan in order to claim the subsidy to the individual farmers.

At block level the Assistant Director of Agriculture will co-ordinate and supervise the programme and at district level the Deputy Director of Agriculture (WM) will be in charge of the programme. At the state level the Addl. Director of Agriculture (CP) will monitor and review the progress of implementation.

### **(c) Promotion of Specialty Rice (Rs.50.00 lakh)**

The assistance sanctioned under this component is to promote and encourage the cultivation of traditional specialty rice varieties of Kerala like Pokkali, Njavara, Jeerakasala, Gandhakasala, Basmati and other locally suited special varieties. In order to motivate farmers to undertake cultivation of special rice varieties, which have high relevance in GI registry, incentive of Rs.10,000/Ha will be provided.

These special rice varieties will be cultivated in 500 Ha during 2021-22 with a financial outlay of Rs. 50 lakh. The recommended varieties and areas are Pokkali, Njavara, Jeerakasala & Gandhakasala, Basmati and other locally suited special varieties. In addition to these, other special varieties like Rakthasaali and other traditional varieties will also be promoted.

Farmers of Wayanad district follow a distinct traditional practice of raising ordinary red kernelled indica type for daily consumption and scented rice for the preparation of special dishes. In Wayanad district, Kalpetta,

Panamaram, Sultan Battery and Mananthavady are the main areas where farmers including tribal people cultivate scented rice varieties like Jeerakasala & Gandhakasala. These varieties are very popular due to its good taste and aroma. Climate of this area is also suitable for growing scented rice varieties. However lack of financial support has resulted in the area under cultivation coming down over the years. During 2021-22, Jeerakasala and Gandhakasala cultivation will be promoted in Wayanad district as a part of promoting indigenous high value paddy varieties.

Target proposed for cultivation of special rice varieties is 500 Ha during 2021-22 with a total financial allocation of Rs.50.00 lakh. Out of this an amount of Rs.20.00 lakh is earmarked specially for cultivation of specialty rice in Wayanad district.

Area expansion programmes shall be implemented in cooperation with LSGD institutions, PACS and MNREGS. The assistance to farmers will be based on a panchayat level list of beneficiaries prepared under the supervision of a team headed by Agricultural Officers, in consultation with LSGD institutions, PACS and FPOs wherever necessary.

### **(3) Royalty to owners of cultivable Paddy land (Rs.1500 lakh)**

Separate detailed working instructions will be issued.

### **(4) Subhiksha Keralam- Additional allocation (Rs.300.00 lakh)**

Subhiksha Keralam scheme initiated during the financial year 2020-21 for ensuring food security in the state of Kerala in the wake of the COVID-19 pandemic will be continued during the current financial year also. One of the major programmes included in this scheme is fallow land cultivation. In order to increase rice production in the State, it is important to revive paddy cultivation in paddy lands kept fallow. An amount of Rs.300.00 lakh is set apart for providing financial assistance for fallow land

cultivation @ Rs.40000/Ha. The mode of assistance is Rs.35000/Ha for cultivator + Rs.5000/Ha for land owner as per G.O.(Rt)No. 1009/2020/LSGD dated 29/5/2020 and G.O.(Rt)No.478/2020/AGRI dated 31/5/2020.

## **GUIDE LINES TO BE FOLLOWED IN THE IMPLEMENTATION**

1. For each padasekharam, an action plan should be prepared by the Agricultural Officer with the involvement of all stake holders by integrating schemes implemented by various agencies. In the padasekhara samithy, 10-20 members should be entrusted with special tasks for collecting informations from Krishibhavan, panchayath and Karshika vikasana samithy and to give information to members and gives feedback. A representative from the local financial institution should also be invited to the padasekhara samithy. The action plan should contain the details of all activities right from the arrangement of seed till production, procurement as seed / paddy including their post-harvest management and marketing.
2. The annual action plan at Krishi bhavan level should be verified and approved by the concerned block level ADAs.
3. The assistance of subject experts from KAU and KVK institutions can be utilized in solving the field problems.
4. The scheme will be implemented in all potential rice growing tracts with the active participation of group farming samithies. The activities should be carried out based on action plan already prepared for each samithi before the commencement of each cropping season.
5. Soil testing campaigns should be arranged in all the padasekharams or padasekharams combined and the Chief Soil Chemist has to see that the campaigns are arranged accordingly, in a co-ordinated and effective manner

covering all the major areas, before the start of the season.

6. Extension support through ATMA and LEADS, including Farm school and Farmer's Field School should be ensured, in consultation with the block level ADAs for imparting training programmes. PAOs can utilize the funds available under ATMA programme.

7. Services of PGDPHM officers can be spared for trainings, workshops etc., for promoting latest technologies among farmers

8. Timely availability of sufficient quantities of inputs like seeds, lime, manures, fertilisers, inputs for plant protection etc., should be ensured. In the case of other inputs, necessary arrangements should be made by the Agricultural Officers under the guidance and supervision of Block level ADAS /DDA (WM) of District HQ.

9. Availability of agricultural machinery should be ensured and put to effective use for reducing the cost of cultivation and to overcome labour scarcity.

10. Regular, continuous and need based transfer of new techniques in rice cultivation should be made available and also necessary steps should be taken to solve field problems. The visit of extension staff of Krishi Bhavans to padasekarams has to be ensured by fixing a schedule of visit.

11. Support of LSGDs and NGOs can be sought for the effective implementation of the programme.

12. Use of soil ameliorants, biofertilizers, light traps, biocontrol agents etc., should be promoted on padasekharam basis as a part of INM and IPM programmes.

13. Action should be initiated to insure the crops under the Insurance schemes and proper arrangements should be done in advance at all levels.

14. Activities of Surveillance Teams, Plant Health Clinics, Referral Clinics etc., should be equipped before the commencement of each season.

15. Proper documentation should be done by the grass root level officers incorporating the achievements of each samithi in connection with the implementation of the programmes

16. ADA at block level should give proper guidance for the successful implementation of the programme and the field level functionaries should visit all the padasekharams

17. The assistance to the beneficiary will be transferred through ECS/RTGS via, e-payment.

18. DDA (WM) in each district HQ should monitor the progress of achievements of each component of the scheme and should visit a minimum of 10 % of the areas of implementation.

19. Agricultural Officer should give the padasekharam wise detailed report ( name of padasekharam, area covered, variety grown, No of farmers benefitted, assistance given to various components through various agencies etc.) to the block level ADA soon after the completion of each season. The ADAs should submit a consolidated block wise report to the DDA (WM) who in turn will submit detailed report to Additional Director Of Agriculture (CP) along with panchayath wise area covered under paddy cultivation and the yield obtained, soon after the completion of each season. Wide publicity and media coverage of the scheme should be ensured through FIB. Principal Agricultural Officer of each district will submit monthly progress report to the Additional Director of Agriculture (CP) by 5<sup>th</sup> of every month.

20. Maximum number of crop cutting experiments should be taken so that productivity and production can be highlighted.

21. Principal Agricultural Officers should assign separate targets for Agro Ecological Units (AEU)

22. Monthly progress report should invariably contain component wise physical and financial targets and achievements and the stage of implementation of each component. Since the Government is giving emphasis to women participation and gender budgeting, maximum efforts have to be made to include women beneficiaries in the scheme. The number of women beneficiaries and the amount utilized for such beneficiaries (component wise) should also be separately show in the monthly progress report.

### **Publicity**

The major project based programmes with associated norms will be given wide publicity through mass media - audio, visual and print - at State and district levels to elicit sound proposals. 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 will 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 will 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) will be monitoring 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).

Expenditure under the scheme will be met from the H/A 2401-00-



102-90 plan.

**DR. K. VASUKI IAS** sd/-

**DIRECTOR**



Additional Director of Agriculture (CP)

To:

All Principal Agricultural Officers -with request to realloot the targets to ADAs immediately and submit copy of Block wise targets allotted to this office on or before 15.06.2021

Copy to:

TA to Director

CA to the Additional Director of Agriculture (CP)

CA to the Additional Director of Agriculture (Plg)

IT Cell for publishing in the Web Site

All ADAs

All AOs

[illegible]

Adia

Additional Director of Agriculture (C2)

## H/A- 2401-00-1072-90 B-

H/A- 2001-00-102-90 Pkg																										
District	Target	AEU 1	AEU 2	AEU 3	AEU 4	AEU 5	AEU 6	AEU 7	AEU 8	AEU 9	AEU 10	AEU 11	AEU 12	AEU 13	AEU 14	AEU 15	AEU 16	AEU 17	AEU 18	AEU 19	AEU 20	AEU 21	AEU 22	AEU 23	Total	
Thiruvananthapuram	Phy	284.30						130.31	698.52			6.14		3.71												1122.98
	Fin	15.64						7.17	38.42			0.34		0.20												61.76
Kollam	Phy	339.84		390.00					415.00			169.00		15.00												1328.84
	Fin	18.69		21.45																						61.76
Pathanamthitta	Phy			1000.00					22.83			9.30		0.83												73.09
	Fin			55.00					800.00			193.26														1593.26
Alappuzha	Phy	94.00		6880.00	27912.05	6.50			44.00																	109.63
	Fin	5.17		378.95	1535.17	0.36			325.00			10.63														35227.55
Kottayam	Phy				9255.92				17.88																	1937.53
	Fin				509.08				654.80			3.00														9913.72
Idukki	Phy					0.00	0.00	0.00																		545.25
	Fin								36.02	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	321.14	
Ernakulam	Phy					10.00						179.14		85.00		42.00	15.00									17.66
	Fin					0.55			1939.00			9.85		4.68		2.31	0.83									2602.32
Thiruvallur	Phy		234.00																							143.13
	Fin		12.67			655.00	7088.69			2496.00				50.00	550.00											11073.69
Palakkad	Phy					36.03	389.88			137.28					30.25											609.05
	Fin									5025.00				2.75												1128.81
Malappuram	Phy		700.00				500.00			276.38				9.63		900.00							20523.90	7150.00		32873.90
	Fin		38.50				27.50			1629.47				700.00		49.50							1128.81	393.25		1808.06
Kozhikode	Phy		164.38				60.00			89.62				38.50												4428.47
	Fin		9.04				3.30			770.00				10.00												243.62
Wayanad	Phy														0.55											1004.38
	Fin														600.00						1900.00	1708.00			55.24	
Kannur	Phy		1238.00												0.00						1900.00	1708.00				4208.00
	Fin		68.09				350.00							262.26	33.00						104.50	93.94			231.44	
Kasaragod	Phy		342.00											14.42												3045.26
	Fin		18.81				254.47								9.08											167.49
Total	Phy	718.14	2678.38	7280.00	38167.97	671.50	7588.69	664.47	130.31	4832.32	7521.00	4024.47	1152.86	1137.26	204.71	2307.00	42.00	15.00	0.00	0.00	1900.00	1708.00	20523.90	7150.00		110418.00
	Fin	39.50	147.31	400.40	2099.25	36.93	417.38	36.55	7.17	266.78	413.66	221.35	63.41	62.55	11.26	126.89	2.31	0.83	0.00	0.00	104.50	93.94	1128.81	393.25		6073.00



AEU when target for Operational support to producers is set at 0.00

District	Target	AEU 1	AEU 2	AEU 3	AEU 4	AEU 5	AEU 6	AEU 7	AEU 8	AEU 9	AEU 10	AEU 11	AEU 12	AEU 13	AEU 14	AEU 15	AEU 16	AEU 17	AEU 18	AEU 19	AEU 20	AEU 21	AEU 22	AEU 23	Total
Thiruvananthapuram	Prd	67.45																							
	Fin	0.33																							
Kollam	Prd	265.00		186.00																					
	Fin	0.80		0.66																					
Puducherry	Prd				600.00																				
	Fin				2.15																				
Alappuzha	Prd			3670.00	12,150.00																				
	Fin			11.14	43.74																				
Kottayam	Prd				5780.00																				
	Fin				20.81																				
Idukki	Prd																								
	Fin																								
Ernakulam	Prd																								
	Fin																								
Thrissur	Prd				473.00	4355.00																			
	Fin				1.70	15.68																			
Palakkad	Prd																								
	Fin																								
Malappuram	Prd																								
	Fin																								
Kannur	Prd																								
	Fin																								
Wayanad	Prd																								
	Fin																								
Kasaragod	Prd																								
	Fin																								
Total	Prd	338.45	2763.00	3639.00	16530.00	473.00	5355.00	1012.00	115.00	2162.55	8038.00	4332.00	562.00	1062.00	158.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Fin	1.93	9.95	13.62	65.71	1.70	19.28	3.64	0.41	7.79	29.01	15.60	1.99	3.62	0.57	4.85	0.36	0.34	0.33	0.33	0.33	0.33	0.33	0.33	

Handwritten signature and date: 10/10/2020

**AEU wise target for Upland Rice Cultivation**

District	Target	HOA- 2001-00-100-90 Plan																							Total
		AEU 1	AEU 2	AEU 3	AEU 4	AEU 5	AEU 6	AEU 7	AEU 8	AEU 9	AEU 10	AEU 11	AEU 12	AEU 13	AEU 14	AEU 15	AEU 16	AEU 17	AEU 18	AEU 19	AEU 20	AEU 21	AEU 22	AEU 23	
Thiruvananthapuram	Phy 1.37 Fin 0.19									5.61 0.76			1.00 0.14		0.10 0.01										8.08 1.10 0.00 0.00
Kollam	Phy Fin																								1.10 0.00 0.00
Pathanamthitta	Phy Fin																								0.00 0.00
Alappuzha	Phy 2.50 Fin 0.34		29.50 4.01	2.36 0.32	2.00 0.27																				0.00 36.36 4.94 0.00
Kottayam	Phy Fin																								0.00 0.00
Idukki	Phy Fin												0.50 0.07		0.71 0.10										0.00 1.21
Emekulam	Phy Fin				5.00 0.68				2.10 0.29				3.00 0.41												0.16 10.10 1.37
Thirissur	Phy Fin		35.00 4.76		10.00 1.36						5.60 0.76														60.60 8.24 14.14 1.92
Palakkad	Phy Fin																								14.14 1.92
Malapuram	Phy Fin																								0.00 0.00
Kozhikkode	Phy Fin	4.00 0.54					4.00 0.54					112.75 15.33				4.50 0.61									125.25 17.03
Wayanad	Phy Fin																								0.00
Kannur	Phy Fin	20.00 2.72					15.00 2.04					16.20 2.20		50.00 6.80		20.00 2.72									121.20 16.48
Kasaragod	Phy Fin	2.00 0.27					2.47 0.34					10.00 1.36				13.00 1.77									27.47 3.74
<b>Total</b>	Phy 3.87 Fin 0.53	61.00 8.30	29.50 4.01	2.36 0.32	17.00 2.31	10.00 1.36	21.47 2.92	0.00 0.00	7.71 1.05	5.60 0.76	138.95 18.90	4.50 0.61	50.00 6.80	0.81 0.11	37.50 5.10	0.00 0.00	0.00 0.00	0.00 0.00	14.14 1.92	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	404.41 55.00

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AEU wise target for Subhikshakeralam Fallow land cultivation

H/A- 2401-00-102-90 Plan																										
District	Target	AEU 1	AEU 2	AEU 3	AEU 4	AEU 5	AEU 6	AEU 7	AEU 8	AEU 9	AEU 10	AEU 11	AEU 12	AEU 13	AEU 14	AEU 15	AEU 16	AEU 17	AEU 18	AEU 19	AEU 20	AEU 21	AEU 22	AEU 23	Total	
Thiruvananthapuram	Phy	4.65							1.00	0.46			0.00												6.10	
	Fin	1.86						0.40	0.18				0.00		0.00										2.44	
Kollam	Phy	8.15	14.40						8.00				3.00												33.55	
	Fin	3.26	5.76						3.20				1.20												13.42	
Pathanamthitta	Phy																								0.00	
	Fin																								0.00	
Alappuzha	Phy	3.00	106.00	12.50	0.50																				122.00	
	Fin	1.20	42.40	5.00	0.20																				48.80	
Kottayam	Phy			72.74					33.00				0.40												106.14	
	Fin			29.10					13.20				0.16		2.50		1.47								42.46	
Idukki	Phy														1.00		0.59								3.97	
	Fin																								1.59	
Emakulam	Phy								50.00			56.75													106.75	
	Fin								20.00			22.70													42.70	
Thirissur	Phy	14.00			15.00	62.00				23.00					3.00	5.00									122.00	
	Fin	5.60			6.00	24.80				9.20				1.20	2.00	2.00									48.80	
Palakkad	Phy									31.65														8.00	39.65	
	Fin									12.66														3.20	15.86	
Malappuram	Phy	15.00				14.00					25.00			7.00											61.00	
	Fin	6.00				5.60					10.00			2.80											24.40	
Kozhikkode	Phy	4.00					5.00				23.94														32.94	
	Fin	1.60					2.00				9.58														13.18	
Wayanad	Phy															15.00					25.00	21.00			61.00	
	Fin															6.00					10.00	8.40			24.40	
Kannur	Phy	10.00					5.50				5.00			5.00		5.00									30.50	
	Fin	4.00					2.20				2.00			2.00		2.00									12.20	
Kasaragod	Phy	12.00					6.40				2.00					4.00									24.40	
	Fin	4.80	0.00	0.00	0.00	0.00	2.56	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.76	
Total	Phy	15.80	55.00	120.40	15.50	76.00	16.90	1.00	0.00	91.46	54.65	55.94	60.15	12.00	5.50	29.00	1.47	0.00	0.00	0.00	0.00	25.00	21.00	0.00	8.00	750.00
	Fin	6.32	22.00	48.16	6.20	30.40	6.76	0.40	0.00	36.58	21.86	22.38	24.06	4.80	2.20	11.60	0.59	0.00	0.00	0.00	10.00	8.40	0.00	3.20	300.00	

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Additional Director of Agriculture



# AEU wise target for Single Crop to Double Crop

District	Target	H/A- 2401-00-102-90 Plan																							Total
		AEU 1	AEU 2	AEU 3	AEU 4	AEU 5	AEU 6	AEU 7	AEU 8	AEU 9	AEU 10	AEU 11	AEU 12	AEU 13	AEU 14	AEU 15	AEU 16	AEU 17	AEU 18	AEU 19	AEU 20	AEU 21	AEU 22	AEU 23	
Thiruvananthapuram	Phy	9.00							5.94	9.80			0.06		0.20										25.00
	Fin	0.90							0.59	0.98			0.01		0.02										2.50
Kollam	Phy	7.00		5.00						9.00			4.00												25.00
	Fin	0.70		0.50						0.90			0.40												2.50
Pathanamthitta	Phy									15.00			10.00												25.00
	Fin									1.50			1.00												2.50
Alappuzha	Phy				25.00					25.00															50.00
	Fin				2.50					2.50															5.00
Kottayam	Phy				50.00																				50.00
	Fin				5.00																				5.00
Idukki	Phy												22.00		3.00										25.00
	Fin												2.20		0.30										2.50
Emakulam	Phy									40.00			10.00												50.00
	Fin									4.00			1.00												5.00
Thirissur	Phy						30.00				20.00														50.00
	Fin						3.00				2.00														5.00
Palakkad	Phy										40.00			10.00											50.00
	Fin										4.00			1.00											5.00
Malappuram	Phy		11.00									25.00													30.00
	Fin		1.10									2.50			0.20										5.00
Kozhikkode	Phy		5.00									20.00													30.00
	Fin		0.50									2.00													3.00
Wayanad	Phy																				20.00	20.00			40.00
	Fin																				2.00	2.00			4.00
Kannur	Phy		15.00									2.00		2.00			1.00								20.00
	Fin		1.50									0.20		0.20			0.10								2.00
Kasaragod	Phy		3.00									3.00													10.00
	Fin		0.30									0.30													1.00
Total	Phy	16.00	34.00	5.00	75.00	0.00	40.00	9.00	5.94	98.80	60.00	50.00	46.06	14.00	3.20	3.00	0.00	0.00	0.00	0.00	20.00	20.00	0.00	0.00	500.00
	Fin	1.60	3.40	0.50	7.50	0.00	4.00	0.90	0.59	9.88	6.00	5.00	4.61	1.40	0.32	0.30	0.00	0.00	0.00	0.00	2.00	2.00	0.00	0.00	50.00

Admission Booklet of the Government of India

AEU wise target for Specialty Rice

H/A- 2001-00-102-90 Plan																									
District	Target	AEU 1	AEU 2	AEU 3	AEU 4	AEU 5	AEU 6	AEU 7	AEU 8	AEU 9	AEU 10	AEU 11	AEU 12	AEU 13	AEU 14	AEU 15	AEU 16	AEU 17	AEU 18	AEU 19	AEU 20	AEU 21	AEU 22	AEU 23	Total
Thiruvananthapuram	Phy																								0.00
	Fin																								0.00
Kollam	Phy																								0.00
	Fin																								0.00
Pathanamthitta	Phy				1.00																				1.97
	Fin				0.10					0.97															0.20
Alappuzha	Phy	13.00		20.00	8.18	10.00																			51.18
	Fin	1.30		2.00	0.82	1.00																			5.12
Kottayam	Phy																								0.00
	Fin																								0.00
Idukki	Phy																35.43								35.43
	Fin																3.54								3.54
Emekulam	Phy					157.48																			157.48
	Fin					15.75																			15.75
Thirissur	Phy					10.00																			29.53
	Fin					1.00																			2.95
Palakkad	Phy																								9.06
	Fin										9.06														0.91
Malappuram	Phy																								3.94
	Fin					1.50						2.44													0.39
Kozhikkode	Phy																								1.57
	Fin											0.16													0.16
Wayanad	Phy																					100.00	100.00		200.00
	Fin																					10.00	10.00		20.00
Kannur	Phy																								3.94
	Fin											0.94													0.39
												0.09													5.91
Kasaragod	Phy																								5.91
	Fin																								0.59
Total	Phy	13.00	1.50	20.00	9.18	177.48	21.03	5.91	0.00	0.97	9.06	4.95	0.00	1.50	0.00	0.00	35.43	0.00	0.00	0.00	100.00	100.00	0.00	0.00	500.00
	Fin	1.30	0.15	2.00	0.92	17.75	2.10	0.59	0.00	0.10	0.91	0.49	0.00	0.15	0.00	0.00	3.54	0.00	0.00	0.00	10.00	10.00	0.00	0.00	50.00

Additional Director of Agriculture (C)

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