



A FARMER FRIENDLY HANDBOOK
On
THE SCHEMES AND PROGRAMMES
Of
DIRECTORATE OF AGRICULTURE
GOVERNMENT OF GOA
2022-23



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KRISHI CARD uniquely identifies each farmer and creates a central repository of all his farming assets and land holdings. Additionally, a unified scheme management framework ensures that the data about the farmer is seamlessly shared across schemes/ subsidies and gives an efficient central monitoring mechanism to the department as well.

REQUIRED DOCUMENTS FOR KRISHI CARD

A. Individual Farmer

1. Application form with passport size photo copy.

Self attested copies

2. All **I & XIV forms** (Latest) with land detail form.
3. Self declaration (format available in Zonal offices).
4. Sale Deed/ Power of Attorney/ N.O.C/ Lease Deed/ Death certificate (Whichever applicable).
5. Aadhar card copy.
6. Election card copy.
7. Ration card copy.
8. Caste certificate (If applicable).
9. Bank pass book copy (1st page xerox).
10. Mandate form.
11. Bank pass book copy & any photo ID proof of Nominee.
12. One paper file.
13. Soil Sample of each survey no.

B. Institution/ NGO/Self Help Group/Company

1. Application form with passport size photo copy of authorized person.

Self attested copies

2. All **I & XIV forms** (Latest) with land detail form.
3. Authority Letter & Self declaration from authorized person along with Aadhar card copy / Election card copy (format available in Zonal offices).
4. Sale Deed/ Power of Attorney/ N.O.C/ Lease Deed/ Death certificate (Whichever applicable).
5. Registration Certificate
6. Resolution / Memorandum of Association / Partnership Deed.(Whichever applicable).
7. Bank pass book copy of group/firm (1st page xerox).
8. Mandate form.
9. One paper file.
10. Soil Sample of each survey no.

Sr. No.	Type of Assistance	Criteria for assistance	Name of the Scheme & Component (CENTRAL/STATE)
1	Assistance for cultivation of coconut with local tall varieties.	Rs.50,000/- per ha.@ 160 saplings/ha. in two yearly installment.min. area 0.1 and max 5ha .	Development of Horticulture & Coconut Development Board (CENTRAL & STATE)
2	Assistance for cultivation of Banana, Pineapple & Papaya	75% subsidy, Rs. 1,20,000/-per ha. Min. area 0.2 and Max.4.0 ha. In two installments of 75:25	Development of Horticulture & National Horticulture Mission (CENTRAL & STATE)
3	Assistance for cultivation of Flowers i.e. Bulbous perennial / cut flowers	75% subsidy, Rs. 1,20,000/ha. Min.0.05 and max. 4ha. cultivated by individual or SHG of two installments of 75:25	Development of Horticulture & National Horticulture Mission (CENTRAL & STATE)
4	Assistance for cultivation of Loose flowers	75% subsidy Rs. 75,000/ha. Min. 0.05 and max.4ha. Cultivated by individual or SHG.	Development of Horticulture & National Horticulture Mission (CENTRAL & STATE)
5	Assistance for cultivation of fruits and spices, Mango, Chickoo, Nutmeg, Cashew, Kokum, Guava, etc.	75% subsidy, Rs. 60,000/ha. Min.0.1ha Assistance is provided in three installments 60:20:20	Development of Horticulture & National Horticulture Mission (CENTRAL & STATE)
6	Assistance for replacing old deceased senile cashew trees with planting of new grafts.	50% subsidy limited to Rs. 20,000/-ha.	Rejuvenation/replacement of senile plantations under National Horticulture Mission (CENTRAL)
7	Assistance to farmers to grow local & hybrid varieties of vegetables	50% subsidy on cost of vegetable seed and 75% on vegetable seedlings sold through Departmental outlets	Development of Horticulture (STATE)
8	Distribution of Fruit plants to households for Homestead Garden	Fruit plants worth ` 1.5 lakhs per constituency	Development of Horticulture (STATE)
9	Assistance for Development of Kitchen Gardens	Vegetable Kits worth Rs 5000/- each will be provided to any school/ college/ educational institute having area for cultivation with available fresh water.	Development of Kitchen Gardens. (STATE)
10	Assistance for cultivation of Hy.Coconut saplings/ Dwarf..	50% assistance limited to Rs.150/-Hy. Coconut saplings, Min.0.1 ha for planting and 0.05 for rejuvenation.	Assistance for Hybrid Coconut Seedlings. (STATE)

11	Assistance for cultivation of Flowers & Vegetable in Poly houses/Shade net houses.	a) Subsidy on structure 100% limited to standard cost Max.0.4 ha. and min. 100 sq.mts per beneficiary	Assistance for Protected Cultivation / National Horticulture Mission (CENTRAL & STATE)
		b) Subsidy on planting material 50% limited to standard cost.	National Horticulture Mission (CENTRAL)
12	Assistance for cultivation of Vegetables.	Rs.80, 000/-for development of Infrastructure for cultivation. Max 5ha for SHG's and 1ha for individual. Implemented through Goa State Horticultural Corporation Ltd. (GSHCL)	Assistance for Vegetable Cultivation by Self Help Groups/Individuals. (STATE)
13	Assistance for developing mango Orchards as a Commercial ventures in rocky areas and normal lateritic soils	Assistance up to Rs 2.0 lakhs for rocky areas and Rs. 1.0 lakhs for normal lateritic area plantations with a spacing of 8 x 8 to 10 x10 mts. Minimum area 0.5 ha and Max. upto 5 ha.	Development of Mango orchards on Commercial lines. (STATE)
14	Assistance for Bee keeping for Honey Production	Subsidy of 75% for General farmers limited to Rs.2.07 lakhs and 90% for ST/SC farmers limited to Rs. 2.48 Lakhs.	Promotion of bee keeping for honey production. (STATE)
15	Vegetables are procured and sold at Outlets/kiosks at pre-fixed rates	GSHCL procures vegetables from farmers produced locally at 150% of the average cost of cultivation of Vegetables.	Promotion of vegetables with assured market GSHC Ltd. (STATE)
16	Training to young youths for climbing on Coconut Tree	Batch of 20 participants (young un employed youth) are trained for 6 days	Coconut Development Board(CENTRAL)
17	To create awareness on coconut cultivation	State level Seminar for 200 farmers District level Seminar for 100 farmers Block level Seminar for 50 farmers	
18	Raising of Coconut nursery	`32/- per sapling are provided towards cost of raising seedlings of which `16 from Coconut Development Board and `16 from State Government (50:50)	Coconut Development Board (CENTRAL) and STATE
19	Coconut Palm Insurance	The age groups of 4 to 60 years are eligible to get insurance coverage against natural perils leading to death / loss of palm becoming unproductive. The premium for the category of palms belonging to the age group of 4 to 15 years is `9/- and 6 to 60 years is `14/- per tree. The insured amount for the	Coconut Development Board (CENTRAL)

		corresponding categories is ` 900/- and `1750/- respectively.	
20	Integrated Post Harvest Management	Pre cooling unit , mobile pre cooling unit , refer vans , ripening chamber, primary mobile minimal processing unit, static / mobile vending card with cool chamber are assisted from 35 to 50 % of the standard cost	National Horticulture Mission (CENTRAL)
21	Promotion of farmers producers organization / FIG	Assistance of ` . 5 lakhs is provided for formation of FPO/FIG	National Horticulture Mission (CENTRAL)
22	Availability of Horticultural planting material	Planting material of various horticultural crops is available for sale at different departmental farms at Kalay-Sanguem, Codar- Ponda , Ela- Old Goa , Dhuler-Mapusa , Dhave - Valpoiand Kawlegbag – Pernem on payment	Government farms

IRRIGATION

<i>Sr. No.</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
1	Assistance for digging & construction of Irrigation well	Minimum area of 0.125ha with 0.1 ha net area under crops 75% subsidy on standard cost limited to Rs.2.0 lakhs for open well and `1.5 lakhs for Bore well	Assistance for Digging and Construction of irrigation well (CENTRAL & STATE)
2(a)	Assistance for installation of new Pumpset, replacement of existing pumpsets with upgradation of irrigation system	Min. area of 0.125 ha with 0.1ha net area under crops. 90% subsidy on standard cost for pumpsets upto 5 Hp	Assistance for Creation of Irrigation Infrastructure a) Assistance for installation of water pump set (CENTRAL & STATE)
(b)	Assistant for replacement of old pumpset	50% subsidy on standard cost.	
(c)	Assistance for pumpset above 5 HP	50% subsidy on standard cost	
3	Assistant for laying pipes to carry water from the source to the field	Min.0.125ha with net area under crops 0.1ha. 50% subsidy limited to Rs.20,000/ ha and maximum of Rs 1,00,000/- per farmer.	Assistance for Water Conveying Pipeline. (CENTRAL & STATE)
4	a)Installation of drip irrigation system	Min. area of 0.125ha with 0.1ha. net area under crops. 90% Subsidy on standard cost limited to max. avg. costs approved.	Assistance for Sprinkler & Drip Irrigation Systems (Micro Irrigation). (CENTRAL & STATE)
	b) Installation of sprinkler system	Min. area of 0.125ha with 0.1ha. net area under crops. 75% Subsidy on standard cost limited to max. avg. costs approved.	
5	Assistance to create water storage facilities.	Minimum 0.125ha with net area under crops of 0.1ha. Cost of construction or actual cost restricted to Rs. 2000/- per m ³ and 50% subsidy thereon, with Max. limit of Rs. 1,00,000/-. Minimum size admissible is 15m ³ and Maximum 100m ³ for water storage structure/ pond	Assistance for water storage Tank. (CENTRAL & STATE)

6	Assistance for HDPE / UPVC Water Storage Tank	Minimum area of 0.05 ha to 0.15ha under vegetable or seasonal flower cultivation 50% subsidy on actual cost limited to maximum `3500/- per thousand liter water storage tank	Assistance for HDPE / UPVC Water Storage Tank (STATE)
7	Assistance for purchase of Soil moisture Indicator	Minimum area of 0.125 ha with net area under crops of 0.1 ha 90% subsidy on standard cost of Rs. 1680/- per Soil Moisture Indicator	Assistance for purchase of Soil Moisture Indicator (State)
8	Support for farmers to get an assured price for Arecanut sold to registered traders.	Rs.170/- kg. limited to Rs.20/-per kg. for <i>Supari</i> category, Rs.120/- kg. limited to Rs.10/- per kg. for other categories. Min.50 kg and Max. 6400 kgs / Year / farmer.	Assured price for Agriculture produce. (STATE)
9	Support for farmers to get an assured price for coconut sold to registered traders.	Difference between Assured price of Rs.12/ and Average rate fixed, as notified by GSAMB. Average min. rate will not be less than Rs. 6/-, whichever is higher, will be considered. Max. Assistance is 50,000 nuts, up to 5 ha. and Min. 500 nuts with a limit of Rs 3, 00,000/Year / farmer.	Assured price for Agriculture produce. (STATE)
10	Support for farmers to get an assured price for Cashewnut sold to registered traders	Difference between actual price and assured price of Rs. 125/- per kg. with a base price of Rs.105/- per Kg. limited to Max. 2000 kgs. in 5 ha. and Min. 50 kgs./ Year / farmer.	Assured price for Agriculture produce. (STATE)

PRADHAN MANTRI KRISHI SINCHAYEE YOJANA (PMKSY)

1	Assistance for Renovated of Water Bodies	Assistance of 50% of the actual evaluated cost of the work. Limited to Rs.15,000/- per unit.	Other Interventions - Per Drop More Crop under Pradhan Mantri Krishi Sinchayee Yojana (CENTRAL)
2	Assistance for Installation/ Replacement of Electric diesel Pumpset	Assistance of 50% of the standard cost for water pumping system limited to Rs. 15,000/- per unit	
3	Assistance for Water Conveying Pipeline of 50 mm. & above.	Assistance of 50% of the cost limited to Rs.10,000/- per Ha. Maximum of Rs.50,000/- per farmer family.	
4	Assistance for construction of Water Storage harvesting activities for farmers group, ponds , Percolation Ponds, Tanks	Assistance of 50 % of the standard cost for digging & construction of pond/polylining for storage of water for irrigation limited Assistance of Rs. 75,000/- for plain areas and Rs. 90,000/- for hilly/ western ghat area.	
5	Community pond, village Ponds, irrigation pond, Percolation ponds and water ponds	100% of cost limitd to Rs. 20 lakhs unit in plain areas Rs. 25 lakhs/ unit in hilly western ghat areas for 10 ha of command area or anyother subsidies in pro- rata basis depending upon the command areas	
6	Construction of tube wells and open or dugwells	50% of the cost limited to Rs. 25,000/- per unit	

AGRONOMY/ CROPS

<i>Sr. No.</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
1	Availability of Quality certified seed made available for promotion of higher productivity & production of food grain crops for food security of the State. (paddy, pulses, groundnut)	50% subsidy on seed limited for cultivation of max. 2 ha. area	Assistance for Quality/certified seed. (STATE)
2	Support to farmers in order to get an Assured Price for paddy crop sold to authorized paddy procurement agencies.	Difference between actual price and Assured price of Rs.20 / kg limited to 5000 kg./ha. Max.7500 kg. and Min. 100 kgs/ farmer/season.	Assured price for Agriculture produce. (STATE)
3	Support for farmers in order to get an assured price for Alsando crops, sold to co-operative Societies.	Difference between actual price and Assured price of Rs. 100/- per kg. limited to max. of 800 kg and Min. 50kgs/farmer.	Assured price for Agriculture produce. (STATE)
4	Distribution of new & improved varieties seed of paddy, pulses & groundnut.	Seed kits given free of cost for trial	Distribution of Seed Mini kits (STATE)
5	Support for farmers to get assured price for Oil palm, sold to Godrej Agrovet Ltd.	Difference between price per MT notified by GOPPMC and Rs. 9000/- per MT of FFB	Assured price for Agricultural produce.
6	Salt resistant Paddy varieties	100% subsidy limited to Rs.30/- per kg of seed of salt resistant paddy varieties	Revitalization of Khazan land (STATE)
8	Promoting System of Rice Intensification (SRI)	Incentive @ Rs. 10000/- per ha. to improve rice productivity. Min. assistance 0.1 ha.	SSS Promoting improved technologies in food grain crops.
9	a) Assistance for traditional fencing like barbed/GI wire, stone wall, GI or Synthetic Chain Link or Wire mesh to individual farmers/community farmers groups to save crops from domestic & Wild Animals	75% subsidy for general and 90% SC/ST category on actual or standard cost approval from time. Max. subsidy for individual farmers is Rs. 2.00 lakhs	Assistance for Fencing. (STATE)
	b) Assistance for Solar battery fencing .	90% subsidy on actual or standard cost approval from time to time limited to max. of Rs. 2.00 lakhs per individual.	

		In case of group of farmers jointly taking up fencing there is no ceiling on max. subsidy.	
	c) Special fencing for small vegetable grower's cultivation even on Comunidade land for 1 season.	Min 500 sq mt area	Assistance for Fencing. (STATE)
		75%/90% of actual or standard cost approval from time to time limited to max. of Rs. 2.00 lakhs per individual farmers. In case of group of farmers jointly taking up fencing there is no ceiling on max. subsidy.	
	d)Hybrid fence combination of stone wall and solar power fencing or wire mesh/chain link fence	Assistance @75%/90% for general category and SC/ST category respectively on standard cost approved from time to time or actual cost. The maximum subsidy limit is Rs. 3.00 lakhs in case of individual farmers. In case of Group of farmers jointly taking up fencing there is no ceiling on maximum subsidy.	Assistance for Fencing(STATE)
10	Incentive for mechanized paddy transplanting-purchase of trays/silpaulin sheets, sieves/wooden or metallic spacers for nursery blocks on silpaulin sheets etc.	50% subsidy limited to Rs. 1.00 lakhs.	Promoting improved technology in food grain crops (STATE)
11	Assistance is provided to Community farming group for creation of infrastructure such as fencing, irrigation wells, installation of pumps etc.	Assistance @90% is provided to community farming group on the standard cost/relevant GSR as fixed by the relevant cost estimation committee of the Directorate of Agriculture from time to time on creation infrastructures in common for the entire group.	Assistance for Community Farming (STATE)
12	Assistance for purchase of sugarcane planting material	Purchase of sugarcane seedlings: An assistance @50% of the cost of seedlings limited to Rs 22,500/- per ha (18000 seedlings) is provided to farmer for purchase of sugarcane seedlings for planting of sugarcane.	Assistance for sugarcane planting Material (STATE)
		Purchase of seed set locally within the state: An assistance@ 50% of the cost of seed sets limited to Rs. 15,000/-per Ha.(30,000) two budded sets) is provided for purchase of locally	

		<p>available sugarcane seed sets for planting sugarcane.</p> <p>Purchase of seed sets from neighboring state: subsidy @50% of cost of seed sets limited to Rs. 18750/- per Ha (7.5 MT) is be provided to farmer for purchase of sugarcane seed set from neighboring state.</p>	
13	<p>Special assistance to sugarcane grower due to non operation of Sanjivani Sahakari Sakhar Karkhana Ltd.</p>	<p>From harvesting season 2021-22 onward the assistance is provided on the basis of actual area cultivated by farmer and his actual production financial assistance @ Rs 2800/- per MT for sugarcane of 2021-22, Rs 2600/- per MT for sugarcane of 2022-23, Rs.2400/- per MT for sugarcane of 2023-24 and Rs 2200/- for sugarcane of 2024-25 shall be provided to sugarcane farmers.</p>	<p>Special Assistance for Sugarcane Growers STATE</p>

TRAINING & EXTENSIONS FOR FARMERS

<i>Sr. No.</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
	Human Resource Development in Agriculture		
1	Study tour for farmers, extension officers, policy maker etc , outside the State for 5-6 days for studying new practices, capacity building and exposure .	Rs. 800/day towards TA/DA, and 3 tier AC fare/equivalent per participant.	Study Tour of Farmers Outside the State. (STATE)
2	To conduct e Workshop /Exhibition/ Seminars / Krishi Melas on various issues of Agriculture and allied Sector by Department ,NGO, Farmers' Club etc.	Department will conduct various Workshops, Seminars, Krishimelas, Krishi Mahotsavs, etc for the farming community. 50% cost upto Rs. 5.00 lakhs if the same is sponsored (NGO/Farmers Group, etc).	Workshop /Exhibition/ Seminars / Krishi Melas. (STATE)
3(a)	17 Goan Students are given financial support for undergoing degree courses in Agriculture & allied fields at DBKKV, Dapoli.	Stipend of Rs. 3000/-month/student and Rs.40,000/ year per student paid to the University for a maximum of 4 years provided they pass out satisfactorily each year.	Support for Education in Agriculture. (STATE)
	Agriculture -- 11 seats		
	Horticulture -- 4 seats		
	B. Technology -- 2 seat		
(b)	Post Graduation M.Sc (Agri / Hort) for Goan students.	Stipend of Rs. 3000/month/Student for a maximum of 2 years provided they pass out satisfactorily each year	Support for post graduation (M.Sc (Agri/Hort.) (STATE)
4	Incentives to encourage farmers every year on the occasion of Goa Liberation day in the field of Agriculture and Allied Activities and Pure Organic Farming.	Cash Prizes	State Agriculture Awards (STATE)
		Krishi Ratna --- Rs. 2.00 lakhs	
		Krishi Vibhushan- Rs.1.00 lakhs	
		Krishi Bhushan- Rs. 0.50 lakhs	
		Fr.Inacio Almeida - Rs. 0.50 lakhs	Special Agriculture Award.

AGRICULTURE MECHANISATION SCHEME

<i>Sr. No..</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
1	a. Assistance for purchase of Agriculture Machinery & Equipments to individual and group of farmers/NGO.	50% subsidy of standard cost or actual cost whichever is less for purchase of Tractors, Mini Tractor, Power tiller & Mini tiller ,paddy combine harvester & 75% subsidy for purchase of standard cost or actual cost whichever is less for purchase of other approved agricultural machineries & equipment like weedcutter, processing machines, sprayers. In case of ST farmers 90% subsidy of standard cost or actual cost whichever is less to weedcutter and minitiller	Promotion of Mechanisation In Agriculture. Assistance for purchase of Agriculture machinery & Equipment. (CENTRAL & STATE)
	b. Assistance for purchase of implements/attachment.	Subsidy of 50% of actual cost or standard cost whichever is less	
2	Assistance for tilling, ploughing the soil for cultivation with appropriate machineries.	50% subsidy of standard hire charges of agriculture machinery while booking Government machinery & those from registered service providers of agricultural machineries enrolled with the department.	Modified scheme for Custom hiring service in Agriculture (STATE)
3	Assistance for Paddy Transplanting using machineries.	Subsidized amount of Rs. 15,000/- ha (50% subsidy on Rs. 30,000/-) for individual & subsidy of Rs. 18,000/- ha, (60% subsidy on Rs.30,000) for collective transplanting	Modified scheme for hiring service in Agriculture (STATE)
4	Assistance for Removal of shrubs, bushes, weeds by using power driven machine/manual.	Rs. 15000/hac or 50% cost whichever is less	One Time Assistance for removing shrubs, weeds/bushes etc. (STATE)

PLANT PROTECTION

<i>Sr. No..</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
1	For promoting Integrated Pest Management Assistance on purchase of pesticides, fungicide, biocontrol agents, light traps, pheromone trap etc.	75% subsidy limited to Rs.4500/ha. for general category and 90% subsidy to ST/SC farmers limited to Rs.5400/ha. for a max. of 4.00 ha. area	Scheme for Crop Protection in Agriculture (STATE)

DEVELOPMENT OF MANURES & FERTILIZERS

<i>Sr. No.</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
1	Soil sample analysis from farmers fields for major /minor nutrients	Free of cost	Analysis of Soil samples (CENTRAL / STATE)
2	Promotion of non-conventional sources of energy. Construction of Biogas Units.	90% subsidy against standard cost as per the size of biogas plant.	Assistance for construction/installation of Biogas plants (CENTRAL / STATE)
3	Promotional incentives for promotion of Biogas is payable to field/staff farmers involved in motivation of target group.	Rs.1000/- per plant completed and commissioned.	Incentive for promotion of Biogas Units (STATE)
4	Assistance on purchase of soil conditioners/ Agriculture lime for improvement of Soil Health.	75% subsidy limited to Rs.6000/- per ha. to all categories of farmer. Maximum upto 4 ha per farmer.	Assistance for use of soil conditioner (STATE)
5	Assistance on purchase of micro nutrients like Boron, Magnesium Sulphate, and other notified micro nutrients.	75% subsidy limited to Rs.7500/- per ha. to all categories of farmer. Maximum upto 4 ha per farmer.	Assistance for use of Micro- nutrients (STATE)
6	Assistance for Compost production through portable/ Pucca units.	75% subsidy limited to Rs.1950/- per cubic mts to all categories of farmer.	Assistance for construction/ installation of Organic Manures Units (STATE)
		90% subsidy on standard cost for portable unit max. 3 units & max. amount Rs. 7500/- per farmer	
7	Assistance for Vermi-Compost production through portable/ Pucca units.	75% subsidy limited to Rs.1950/- per cubic mts to all categories of farmer.	Assistance for construction/ installation of Vermi-Compost Units (STATE)
		90% subsidy on standard cost for portable unit max. 3 units & max. amount Rs. 7500/- per farmer	

8	Assistance to SC farmers for purchase and use of various Agriculture inputs like seed, planting material, fertilizers, pesticides, soil conditioners, biofertilizers, etc	75% subsidy limited to Rs. 12000/- per ha. maximum limit 2 ha	Assistance for purchase of Agriculture inputs (STATE)
9	Assistance to ST farmers for purchase and use of various Agriculture inputs like seed, planting material, fertilizers, pesticides, soil conditioners, biofertilizers, etc	75% subsidy limited to Rs. 12000/- per ha. maximum limit 2 ha	Assistance for purchase of Agriculture inputs (STATE)

Promotion of Organic Farming

Sr. No.	Type of Assistance	Criteria for assistance	Name of the Scheme & Component (CENTRAL/STATE)
1	Assistance for inputs such as Organic Manure, City Compost, press-mud, Edible/Non-Edible ground oil seed cakes, Bone Meal, Enriched Organic Manure and all other bulky Organic Fertilizer.	50% of cost limited to Rs. 10000/- per Ha. Limiter to 2 ha per Farmer	Assistance for Purchase of Organic Inputs (STATE)
2	Assistance for purchase of Bio fertilizer, Bio Pesticides, Bio Insecticides, Bio Stimulants, Bio Control agents, Pheromene Trap, Light traps etc.	75% of the cost limited to Rs.5000/ha limited to 2ha.per farmer	
3	Assistance is provided for laying out demonstration of 0.4 ha area	The assistance for one demonstration shall cover 100% cost towards purchase of inputs for nutrients, pest, weed management etc. max Rs. 20000.	Organic farming demonstration (STATE)
4	Assistance of setting up of organic/Bio input production unit, Financial assistance shall cover fixed cost and recurring cost	50% cost with maximum assistance upto to Rs.25000/unit	Assistance of setting up of organic /Bio input production unit (STATE)
5	Government farms/institutional farms/progressive farmers shall be encouraged to convert into organic farms	For progressive farmers@90% to the cost maximum upto 1.0 lakhs/farmers in 3 installments	Model Organic Farms(STATE)
6	Assistance is provided for sale of local products to the local community	90% to the cost max upto 1.0 lakh per market	Promotion of Local Markets (STATE)
7	Assistance for conservation of traditional seed varieties for the organic farming	Assistance to the registered seed growers for production of traditional local field varieties.	STATE

8	Conversion of production into organic	Assistance of Rs. 5000lakhs shall be provided in 3 installments for 500 clusters covering 10000ha. The scheme is implemented through support agencies	Paramparagat Krishi Vikas Yojana (CENTRAL/STATE)
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SOIL AND WATER CONSERVATION

<i>Sr. No..</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
1	Assistance for Desilting & Revitalization renovation of water bodies like ponds, tanks, etc, upto 500 sq. mts.	100% subsidy as per GSR or maximum of Rs.70,000/- per ha. of area benefitted.	Desilting & Revitalization of Ponds & Tanks (STATE)
2a	Support for Dry land Horticulture and cultivation of Medicinal plants.	Maximum ofRs.5000/- per ha.	Western Ghat Development Programme, Production Programmes (STATE)
b	Establishment of Agro processing units and traditional art & crafts production unit.	50% subsidy on standard cost limited to Rs.30000/-per unit.	
c	Conservation of soil & water through land development on the basis of slope	50% subsidy on cost limited to standard costs.	Western Ghat Development Programme, Conservation Programmes (STATE)
d	Assistance for Soil Conservation Structures: Bank Stabilization.	50% subsidy of fixed standard cost, maximum 500 Rmts.	
e	Assistance for Soil Conservation Structures: Drain diversion dug out ponds, gully control.	50% subsidy of the actual cost of the work as per GSR.	
f	Crescent shaped structure for water conservation	Rs. 65/- per trench, maximum 1000 trenches per farmers.	
g	Organizing Promotional meetings for farmers.	Maximum Rs. 20/- per participants.	Western Ghat, Development Programme, Basic activities (STATE)
h	Organizing one day training programme for farmers.	Maximum of Rs.200/- per participants, maximum 50 farmers.	
i	Krishi Mahotsav to display advances in Agriculture	Rs.1.25 lakhs per Mahotsav for 500 farmers	

SOIL CONSERVATION DIVISION

<i>Sr. No.</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
REPAIR AND MAINTENANCE OF NOTIFIED PROTECTIVE BUNDS			
1	Repairs to notified protective bund protecting khazan lands	50% Subsidy, Maximum Rs.6000/ha.	Assistance for protection of Khazan lands. (STATE)
2	Repairs to notified protective bund protecting khazan lands	Works executed at 100% Government Cost and 50% expenditure incurred is recovered in 10 annual installments with 6% interest.	Assistance for protection of Khazan lands. (STATE) .
3	Repairs to notified protective bund protecting khazan lands	Works executed at 100% Government Cost and 10% expenditure incurred is recovered in 10 annual installments with 6% interest.	Assistance for protection of Khazan lands. (STATE) .

OTHER CENTRAL / STATE INTERVENTIONS

<i>Sr. No.</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
1	Funding for allied sectors of Agriculture including Animal Husbandry, Dairy, Fisheries, Co. op Research, Registered Farmers Groups, Societies, NGO's, Private Companies on PPP mode for production, growth development of infrastructure & assets	100% for Govt based projects and 25% for others	Rashtriya Krishi Vikas Yojana with 60:40 % (CENTRAL & STATE)
2	10 essential vegetables and 5 essential commodities are subsidized and supplied.	Subsidized vegetables, commodities are supplied to common consumer. through GSHC ltd. Outlets.@ 2kg/day/person.	Govt. Intervention for Control of Price Rise. (STATE)
3	Registration of farmers for efficient delivery of services, with a classification of their respective Land holding.	Krishi Cards are provided free of cost.	Krishi Card. (STATE)
4	Interest subsidy on loans for Agriculture, Animal Husbandry & Fisheries.	4% Interest Subsidy for farmers availing loans upto Rs.5.00 lakhs and below for a maximum period of 5 years for individual beneficiary.	Interest subsidy on loans for "Agriculture & Allied Activities" (STATE)
5	The scheme would cover the damage to field crops, horticulture crops spices, medicinal plants, floriculture, losses to infrastructure like farm retaining wall, fencing, well, irrigation system and pipeline, pump and green houses	The Maximum total compensation is Rs. 1.60 Lakh per farmer.	Shetkari Adhar Nidhi (STATE)

6	Farmers families who owns cultivable land and whose names are entered in the land records are only eligible for the benefits under the scheme	Rs. 6000/- per year is released by Central Govt. directly into the bank account of the eligible farmer under DBT mode.	Pm-Kissan (CENTRAL)
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Watershed Development

<i>Sr. No..</i>	<i>Type of Assistance</i>	<i>Criteria for assistance</i>	<i>Name of the Scheme & Component (CENTRAL/STATE)</i>
1	Entry Point Activity, Soil and water conservation activities, production based activities, livelihood activities, micro Enterprise and business Development	All the activities as per the Detailed Project Report will be undertaken in the selected watershed area.	Pradhanmantri Krishi Sinchayee Yojana- Watershed Development component 2.0 central state sharing in 60:40

FERTILIZER CONTROL ORDER 1985

Fertilizer Control Order 1985: Registrations certificate/letter of Authorization for Retail/Wholesale Fertilizer dealers are issued under clause 7 of Fertilizer Control Order (FCO) 1985.

I. Registration of New Dealers: *(by online mode only)*

Documents required:-

1. Application form 'A1'
2. B.Sc.Agri/Chem / Diploma in Agriculture Science / Certificate course on Agriculture inputs for minimum period of 06 months. (Provided that the dealers, who have been granted authorization letter, before the commencement of the Fertilizer (control) Fourth Amendment order, 2015 shall not be required to possess the qualifications at the time of renewal of their authorization letter) .
3. Copy of Registration Certificate from Department of Commercial Taxes.
4. Recommendation of Fertilizer Inspector.
5. Fee of Rs 600/- for wholesale LOA and dealer and Rs 300/- for Retail LOA dealer and the acknowledgement will be valid for a period of 3 years and issued in Form A2.
6. Certificate of source of supply fertilizer under Form "O" from company.
7. Location Plan /Site plan.
8. NOC from Municipality / Village panchayat.
9. Copy of Legal documents of premises i.e.Deed of sale/Lease.
10. Aadhar card, Election card, TIN number, Pan card, Contact Number.

AI. Renewal of registration certificate/Letter of Authorization (LOA): *(by online mode only)*

Documents required:-

1. Certificate of source of supply of fertilizer under Form "O" from company.
2. Original Certificate/Letter of Authorization.
3. Recommendation of Fertilizer Inspector.
4. Renewal fee of Rs.400/- for wholesale and Rs.200/- for retailer. Late fee of Rs.200/-and Rs.75/- wholesaler and retailer is applicable respectively if the application is submitted within one month of expiry date. The renewed LOA will be valid for further period of 5 years.

III. Amendments to LOA: (by online mode only)

Documents required:-

1. Application on plain paper.
2. Certificate of source of supply in Form "O" from company.
3. Original Letter of Authorization.
4. Amendment fee of Rs.30/- per product for wholesale and Rs.20/- per product for retailer after due recommendation of fertilizer Inspector.

IV. Duplicate/Additional copy of certificate: (by online mode only)

Documents required:-

1. Application on plain paper
2. Fee of Rs.50/- for wholesaler and Rs.20/- for retailer.

V. Registration certificate for sale of Organic fertilizers

Sale of organic fertilizers and Bio-fertilizers require Registration Certificate/Letter of Authorization from Directorate of Agriculture Organic fertilizers like city compost, organic manure, Vermi compost and Bio fertilizers like Rhizobium, Azatobacter, Acetobacter and Azospirillum are brought under the perview of FCO 1985.

Procedure to obtain Letter of Authorization

1. Site Plan/Sketch showing Manufacturing Unit/Storage point.
2. List of Laboratory facilities available
3. Name and address of Compliance Officer designated for FCO purposes.
4. Analysis report of the product.
5. Inspection report of fertilizer inspector
6. NOC of Pollution Control Board, Factories and Boilers.
7. Bagging and packing details.

Sr. No.	Particulars	Fees (Rs.)
A	Fee under Fertilizer Control Order, 1985	
1	Grant of letter of authorization to Wholesale Dealer	600/-
2	Grant of letter authorization to Retail Dealer	300/-
3	Renewal of letter of Authorization Wholesale Dealer	400/-
4	Renewal of letter of Authorization to Retail Dealer	200/-
5	Late fee for renewal of letter of Authorization to Wholesale	200/-
6	Late fee for renewal of letter of Authorization to Retail Dealer	75/-
7	Amendment in letter of Authorization to Wholesale Dealer	30/- per product
8	Amendment in letter of Authorization to Retail Dealer	20/- per product
9	Duplicate/addition copy of letter of authorization to Wholesale Dealer	50/-
10	Duplicate/addition copy of letter of authorization to Retail Dealer	20/-
B	For manufacturing unit of fertilizer mixture/special mixture/bio fertilizer/organic fertilizer	
1	Grant of certificate for Manufacture of fertilizer mixture/micronutrients	1000/-
2	Grant of certificate for Manufacture of Bio fertilizer like Rhizobium/Azotobactor/Azospirillum/Phosphate Solubalising Bacteria	1000/- per product
3	Grant of certificate of manufacture of organic fertilizers like Press Mud/City Compost/Vermi Compost	-do-
4	Grant of certificate for Manufacture of Special Mixture of fertilizers	500/-
5	Renewal of certificate for Manufacture of Bio fertilizer like Rhizobium/Azotobactor/Azospirillum/Phosphate Solubalising Bacteria	500/- per product
6	Renewal of certificate for manufacture of fertilizer Mixture/Micronutrient.	500/-
7	Amendment in certificate for manufacture of fertilizer mixture/Micronutrients/Bio fertilizers/Organic fertilizers.	200/- per product
8	Late fee for renewal of certificate for manufacture of Fertilizer Mixture/Micronutrient/Bio fertilizer/Organic fertilizer	100/-
9	Duplicate/additional copy of certificate for manufacture of fertilizers/Mixtures/Special Mixture/Micronutrient/Bio fertilizer/Organic fertilizers.	100/-

INSECTICIDE ACT, 1968:

1. Issue of manufacturing license:- (by online mode only)

Any manufacturer of insecticide or obtaining desiring to do so after registration certificate for the manufactured from products desired to be Central Insecticide Committee (CIB & RC) Board and Registration, Faridabad.

Procedure & format to obtain certificate/license:

1. Apply in Form V for grant of license giving details of registration of insecticides to be manufactured, name(s) of expert persons, safety provision etc.
2. Certificates of registration
3. Form XXII
4. List of Lab equipment
5. List of Machinery and manufacturing equipment
6. List of Personals employed
7. List of safety equipment
8. Payment of a fee of Rs.2000/- for each insecticide to be manufactured subject to a maximum of Rs.20, 000/- for each place of manufacture.

Procedure for Renewal of certificate/license

1. Apply in Form V for grant of license giving details of registration of insecticides to be manufactured, name(s) of expert persons, safety provision etc.
2. Original Manufacturing License
3. Certificates of registration
4. Form XXII
5. List of Lab equipment
6. List of Machinery and manufacturing equipment
7. List of Personels employed
8. List of safety equipment

2. Issue of license to sell, stock, or exhibit for sale or distribute insecticides: (by online mode only)

Any person desirous of trading in pesticides/dealers of pesticides.

Procedure & format to obtain certificate/license:

1. Application in Form VII

The Applicant should be B.Sc in Agri /Chemistry Or Should employ person with above qualification on regular basis.

2. List of Insecticide to be proposed for Stock, Sale & Exhibit.
3. Copy of Registration Certificate from Department of Commercial Taxes.
4. Valid Principal Certificate from manufacturer. Original duly completed viz Certificate No, date, date of issue, validity, name & signature of dealer.

5. Location Plan /Site plan.
6. Copy of NOC from Municipality / Village Panchayat.
7. Copy of Legal documents of premises –Deed of sale/Lease
8. List of Staff, Qualification & their position.
9. B.Sc qualified employee with certificate , aadhar card, Mobile No
10. List of Safety Equipment.
11. Aadhar card, Election card, TIN number, Pan card, Mobile Number /Email address
12. Payment of a fee of Rs. 500/- per insecticide subject to a maximum of Rs.7500/- for each place of stocking/sale etc.

3. Issue of License for grant of License/Renewal of License to stock and use of Insecticide for commercial Pest Control Operation:

1. Application in Form VII
The Applicant should be B.Sc in Agri / Chemistry with 15 days course at National Plant Health Management Institute, Hyderabad or Central Food Training and Research Institute, Mysore. Or should employ person with above qualification on regular basis.
2. List of proposed Services.
3. List of Insecticide to be used for the proposed services
4. Copy of Registration Certificate from Department of Commercial Taxes.
5. Valid Principal Certificate from manufacturer. Original duly completed viz Certificate No, date, date of issue, validity, name & signature of dealer.
6. Location Plan /Site plan.
7. NOC from Municipality / Village panchayat.
8. Copy of Legal documents of premises –Deed of sale/Lease
9. List of Staff , Qualification & their position.
10. B.Sc. qualified employee with certificate, adhaar card, Mobile No.
11. List of Safety Equipment.
12. Adhar card, Election card, TIN number, Pan card, Mobile Number /Email address
13. Payment of fee of Rs 1000/-, the license is valid for 3 calendar year

4. Phytosanitary Certificate:

1. All persons wanting to take seeds, planting material, fruits, etc. outside the country.
2. Procedure & format to obtain certificate/license.
3. Application on prescribed format giving details of material with scientific name which is to be transported.
4. Description and number of packages: Place of origin, means of conveyance and the port of entry (city and country).
5. Supporting documents: Source of purchase/acquisition and disinfestations treatment from competent authority like Zonal Agricultural Officer, Farm Superintendent etc.

The Goa Fruit and Ornamental Plant Nurseries (Regulation) Act, (Goa Act 13 of 1997)

GUIDELINES FOR SUBMISSION OF NURSERY LICENCE (NEW/RENEWAL)

I. New Licence

- a. Application in Form 'A'
- b. Form I & XIV / documents to prove ownership / lease agreement
- c. Survey plan
- d. Site plan indicating nursery
- e. Aadhar Card copy
- f. PAN Card copy
- g. Election Card copy
- h. Krishi card abstract incase of farmer
- i. No objection certificate from Village Panchayat / Municipality
- j. Photograph of mother plants with owner /applicant
- k. Photograph of Nursery
- l. GST registration (If applicable)
- m. Affidavit / undertaking of farmer in case the scion/root stocks are secured from other parties
- n. Nursery licence and letter of the party incase material is procured from other nurseries
- o. Price list
- p. Inspection report of Zonal Agricultural officer
- q. Licence fee Rs.1000/- (to be accepted after approval of D.Aгри.)

II. Renewal of Licence

- a. Application in form 'C'
- b. Original licence copy along with Annexure
- c. Details of planting material produced and sold during licence period
- d. Nursery licence and letter from nursery owner incase material is procured from other nurseries
- e. Affidavit / undertaking of farmer for drawl of scion/ root stock in case mother plants are not own
- f. Price list
- g. Inspection report of Zonal Agricultural officer
- h. Licence fee Rs.1000/- (to be accepted after approval of Director of Agriculture .)
- i. Grace period of one month is permitted for submission of application at concerned Zonal Agricultural offices from the date of expiry of licence.

A complete file enclosing all the above mentioned documents have to be submitted in the Zonal Agriculture Office where the nursery is located under the said jurisdiction and payment of the requisite fees for nursery license.

Important Contacts in Directorate of Agriculture for Farmers

<i>Sr. No.</i>	<i>Subject</i>	<i>Officer to be contacted</i>	<i>Phone No.</i>
1	Director of Agriculture	Shri. Nevil Alphonso	2465443/2465840
2	District Officer (South)	Shri. Rajesh Dessai	2735079
3	Programme Coordinator	Shri. Chandrahas Dessai	2704201
4	Dy. Director of Agriculture (Hort.)	Shri. Sanjeev Mayeker	2465443/2465840
5	District Officer (North)	Shri. Satej Kamat	2465443/2465840
6	Dy. Director of Agriculture (CIN/NRM)	Shri. Sanjeev Mayeker	- do -
7	Dy. Director of Agriculture (Extn.)	Shri. Shiwanand Wagle	2465443/2465840
8	Public Grievances Officer		- do -
9	Public Relation Officer		- do -
10	Soil Conservation Division/repair of bunds, Programmes	Shri. Radhesh V. Kenavdekar, Executive Engineer, SCD	- do -
11	Agricultural Machinery	Shri. Prasanna Kumar, Asstt. Director (A.E)	- do -
12	Planning & Budgeting/Vigilance	Shri. Nitin Bakhale , Asstt. Director of Agriculture (P&E)	- do -
13	Administrative Matters	Shri. Sohan Uskaikar, Dy. Director (Admn.)	- do -
14	Accounts Matters	Shri. Naresh Mangueshker, Accounts Officer	- do -
15	Public Information Officer (P.I.O.)	Shri. Nevil Alphonso, Director of Agriculture	- do -

Important Phone Numbers for Technical and Scheme Information

<i>Sr. No.</i>	<i>Name of the Office</i>	<i>Phone Nos.</i>
1	Asstt. Director of Agriculture (FT), Farmers Training Centre, Ela Old-Goa, Goa Bio Control Laboratory / Mushroom Unit, Ela,Old-Goa,Goa	2285325/2284119
2	Zonal Agricultural Officer, Sattari	2374246
3	Zonal Agricultural Officer, Bicholim	2362128
4	Zonal Agricultural Officer, Sakhali	2364088
5	Zonal Agricultural Officer, Pernem	2201291
6	Zonal Agricultural Officer, Mapusa	2262368
7	Zonal Agricultural Officer, Tiswadi	2285329
8	Zonal Agricultural Officer, Ponda	2312119
9	Zonal Agricultural Officer, Sanguem	2604253/2604145
10	Zonal Agricultural Officer, Quepem	2662116
11	Zonal Agricultural Officer, Canacona	2643066
12	Zonal Agricultural Officer, Dharbandora	2344500
13	Zonal Agricultural Officer, Sanquelim	2364088
14	Zonal Agricultural Officer, Margao	2715005
15	Farm Superintendent, Codar	2980681
16	Farm Superintendent, Kalay	2967642
17	Mechanical Cultivation Officer, Tonca	2465446/2465443
18	Mechanical Cultivation Officer, Mapusa	2262159
19	Mechanical Cultivation Officer, Margao	2714201
20	Mechanical Cultivation Officer, Curchorem	2659422
21	The Programme Co-ordinator, Krishi Vigyan Kendra (South Margao-Goa	2704201
22	Soil Testing Laboratory, Ela, Old Goa,Goa	2285325
23	Soil Testing Laboratory, KVK(S),Margao,Goa	2704201
24	The Managing Director, Goa State Horticulture Corporation, "Kullagor" Tonca, Caranzalem – Goa.	2461204/02
25	ATMA (North)	2284703
26	ATMA (South)	2702042
27	SAMETI, Ela, Goa	2284702

**AGRICULTURE IS THE MOST HEALTHFUL, MOST
USEFUL AND MOST NOBLE EMPLOYMENT OF MAN.**

Thank you