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Government of Goa,
Directorate of Agriculture
Krishi Bhavan,
Tonca, Caranzalem-Goa.

Date: 17/07/2019.

CIRCULAR

Sub: Implementation of Paramparagat Krishi Vikas Yojana (PKVY) under National Mission on Sustainable Agriculture (NMSA)

Government of Goa has approved implementation of Paramparagat Krishi Vikas Yojana (PKVY) under National Mission on Sustainable Agriculture (NMSA) in the State of Goa from 2019-20 onwards with following objectives:

- 1) To promote natural resource based integrated and climate resilient sustainable farming systems that ensure maintenance and increase of soil fertility, natural resource conservation, on-farm nutrient recycling and minimize dependence of farmers on external inputs.
- 2) To reduce cost of agriculture to farmers through sustainable integrated organic farming systems thereby enhancing farmer's net income per unit of land.
- 3) To sustainably produce chemical free and nutritious food for human consumption.
- 4) To protect environment from hazardous in-organic chemicals by adoption of eco-friendly low cost traditional techniques and farmer friendly technologies.
- 5) To empower farmers through their own institutional development in the form of clusters and group with capacity to manage production, processing, value addition and certification management.
- 6) To make farmers entrepreneurs through direct market linkages with local and national markets.

A. Criteria for selection of Areas for cluster and formation of cluster

The Scheme will be implemented on cluster basis. Each cluster should have minimum area of 20 Ha and minimum 20 farmers. The cluster chosen should be in contiguous patch as far as possible within a village or closely located villages but not over large areas in separately distributed villages.

In a cluster there should be maximum number of Small and Marginal Farmer, Women farmer/Self Help Group should be given preference.

The cluster selected should be preferably in hilly areas, tribal areas and rainfed area.

The farmers in a group can avail the benefit of maximum of two Hac. as per provision of PKVY scheme, however the entire land of farmer could be allowed in the cluster without extending any additional support to the rest of the area and the same can be facilitated by the Support Agency for certification without any extra cost involved for data management and certification.

B. Allotment of Clusters

The allotment of clusters to Support agencies and Regional councils is at Annexure I

C. Role, Duties and Responsibilities

The scheme will be implemented through Support agencies and Regional Council and will be monitored by concerned Zonal Agricultural Officers at taluka/ZAO level, District Agricultural Officer at District level and INM section at State level.

Zonal Agricultural Officer will review the implementation of the scheme atleast fortnightly with Support Agency and Regional Council and the Group leader of cluster. The District Agriculture Officer should review the implementation of the scheme with Zonal Agricultural Officer Support Agency and Regional Council atleast once a month and State Level Review will be held atleast once in a month with District Agriculture Officer, Zonal Agricultural Officer, Support Agency and Regional Council. Officers from INM Section will also attend the review meeting as and when required.

The pattern of assistance and cost norms is enclosed at Annexure- II. Support Agencies/ Regional Councils will carry out the work as per the guidelines.

The duties and responsibilities of the Zonal Agricultural Officer, Support Agencies and Regional Council are as detailed below:

1. Zonal Agricultural Officer

- 1.1 Zonal Agricultural Officer will monitor the project activities and will take necessary corrective action for better implementation of the project on regular basis. The Zonal Agricultural Officer will provide to the Support Agencies/Regional Councils details of officers engaged to monitor the implementation of the programme.

- 1.2 The Zonal Agricultural Officer will assist the Support Agencies to identify the area preferably with low yield and less water availability i.e. rainfed and hilly areas for promotion of organic farming in Tribal and Hilly areas.
- 1.3 The Zonal Agricultural Officer will identify the crop and varieties that may be responsive to the organic practices such as Cashew, Mango, Field crops, fruit crops, vegetables, flowers, spices, etc. in their zones after discussion with Support Agencies/Regional Councils.
- 1.4 The permanent postal address and email ^{addresses} of the Support Agencies/Regional Councils are enclosed in Annexure III (A) & III (B) respectively.

2. Support Agencies

- 2.1 The Support Agencies will carry out all the activities mentioned in component "A", "C" and "D" of pattern of assistance as per the guidelines on behalf of the Government and also any other work/ direction issued by Government for implementation of the scheme (Ref. Annexure-II).
- 2.2 The Support Agencies will carry out the identification of area and farmers and submit the cluster wise list of Lead Resource Persons (LRP), registered farmers, farmer wise farm history, farm plan, cluster map of the project area with land details (Location map, survey number along with sub division number and GPS data, Baseline survey data of the farmers, field map of each farmers who are practicing organic farming etc.) as per the requirement of PKVY & PGS India guidelines in the allocated Talukas to the concerned Zonal Agricultural Officer both in hard and soft copies as per the prescribed format of Govt. of India.
 - Application form for entry into PGS Local Group by the farmer is at Annexure - IV
 - PKVY Baseline format as PGS-India Portal Annexure - V (A)
 - Farmers history sheet as per annexure - V (B).
 - Organic Farmer's Pledge is at Annexure - VI
 - Application format for Registration of the Local Group (LG) with Regional Council is at Annexure - VII
 - Tentative Certification Team format is at Annexure - VIII
 - The format for Endorsement of Local Group is at Annexure - IX
- 2.3 The Support Agencies will ensure that there will not be any repetition of the beneficiary of cluster which is already covered by any other Government/Semi Government Organization under PGS Certification/ NPOP Model.

- 2.4 The Support Agencies will submit to the concerned Zonal Agricultural Officer the name, occupation, local postal address and permanent address, telephone number, Mobile No. of the person responsible and to be contacted from time to time for smooth implementation of the programme.
- 2.5 The Support Agencies will ensure compliance of PKVY guideline as well as PGS India guidelines and completion of all activities as per the prescribed time line, under the supervision concerned Zonal Agricultural Officer and submit the progress report to the Zonal Agricultural Officer on time to time basis in both hard and soft copy.
- 2.6 The assistance on account of component 'C' of pattern of assistance will be given to the farmers through Direct Benefit Transfer (DBT) in kind as per the cost norms through the Support Agencies and the Support Agencies will be fully responsible to ensure the application of organic inputs by the farmers and creation of on farm input infrastructure in their identified fields/clusters. The inputs should be given as per the package of practices recommended for organic farming by NCOP/NPOP/ICAR/Agriculture Universities.
- 2.7 If any identified farmer uses Chemical Fertilizer/pesticide during this period, the responsibility for continuation of the organic process will be of the Support Agencies with the discontinuation of assistance to that farmer under this component and incorporating new farmers to maintain the cluster. No additional assistance will be given for that by Government.
- 2.8 The Support Agencies must submit a copy of soil test and residue analysis reports of the fields of the beneficiaries to the Zonal Agricultural Officer as and when such reports are received from the testing laboratories.
- 2.9 The Support Agencies will required to facilitate the formation of Organic Farmers-Producer Organization (FPO)/Company in the selected clusters, buy-back arrangement and make market linkages of organic certified product to get maximum premium price for the produce.
- 2.10 As the process of Certification of Organic Products takes conversion period of three years, thus it is quite possible that many of farmers/group of farmers may quit organic farming after the conversion period. Hence it is necessary that Support Agencies will provide all the necessary technical assistance to farmers/group of farmers for crop production and marketing activities (Sorting/Grading, Packing, Labelling, Branding, Value addition and marketing of certified organic produce/products etc.) even after 3 years and such assistance will be for minimum 2 years after the conversion period subject to the condition that they should not exceed the overall per hectare and per farmer cost ceilings.

- 2.11 All the related technology as mentioned in component "D" of pattern of assistance should be efficiently transferred to the organic farmers/group of farmers by the Support Agencies within three years as per plan of action. The Support Agencies should obtained prior approval of Director of Agriculture before execution.
- 2.12 The quality parameters will be adhered by the Support Agencies and organic farmers to ensure that the appropriate inputs are provided such as organic manure, bio-fertilizers, bio-pesticides, bio-control agents, seed and planting materials etc. and services provided for the said purpose. Farmers should be allowed to choose from multiple inputs available.
- 2.13 The Off-farm inputs used in selected organic area must be organically certified by Government approved/ authorized agencies and/ or should be in accordance to the specification of Fertilizer Control Order 1985/ Insecticide Act 1968 as the case may be.

The Fertilizer Inspector/ Insecticide Inspector of Directorate of Agriculture, Government of Goa will draw these samples of off-farm organic inputs, regularly and randomly and will submit the analyzes report to Director of Agriculture. If the samples fail the Support Agencies should not supply the material of that particular batch to the farmers and if already supplied the Support Agencies should replaced the entire quantity of that particular batch to the farmers.

- 2.14 Infrastructure facilities for input production have to be created with the participating farmers and farmers have to be trained for upgrading their skills for input production and its use.
- 2.15 Support Agencies will have sufficient staff at cluster and Taluka, District and State Level for the timely implementation of the project activities and will provide the details of Personnel to be deployed in this programme to the Zonal Agricultural Officer.
- 2.16 Support Agencies must not give the assigned work to any other party or agency or RC or NGO. If any other agency or RC or NGO is found involved in such activities the assigned work will be terminated or rejected without any payment and action as per law will be taken for the violations.
- 2.17 Support Agencies will prepare cluster wise annual action plan (year wise/season wise) for three years for every cluster.

2.18 The cluster-wise annual action plans should include

(A) For component (A)

- i) No of meetings & topic for meetings
- ii) No of Exposure Visits
- iii) No of training & topics for trainings

(B) For component (C)

- i) Type and quantity and rate per unit of inputs (like manures, Fertilizers, Bio fertilizers, Bio Pesticide, Botanical Pesticide etc) with detail specification of the products to be supplied.
- ii) On farm infrastructure details with specification of the product.

(C) For component (D)

For the activities at D-6, 7, & 8 Prior approval of Director of Agriculture is required for the activities with detail proposal.

2.19 The annual action must be submitted within a month of the date of work order to the Zonal Agricultural Officer who will verify and recommend to Director of Agriculture for approval and after approval the Support Agencies will initiate action for its implementation.

2.20 The Support Agencies will provide the sample of format, technical literature and booklets to be used during project implementation period to the Zonal Agricultural Officer and after approval the same by Zonal Agricultural Officer will be distributed to the farmers/ beneficiaries in local language.

2.21 Support Agencies will obtain Technology Package of Practices (PoPs) that have been developed for organic farming by NCOF/NPOP/ICAR/ Universities and introduce the same in the cluster area.

2.22 Support Agencies will facilitate local groups in data uploading on PGS website, if local group do not have access to computer and internet.

2.23 Support Agencies must follow the directives of the Government given from time to time for implementation of Paramparagat Krishi Vikas Yojana (PKVY) Scheme.

2.24 The Support Agencies will ensure compliance of guidelines of Paramparagat Krishi Vikas Yojana (PKVY) and complete all activities as per the prescribed time lines and will submit the monthly and quarterly progress reports to concerned the Zonal Agricultural Officer. The Zonal Agricultural Officer will verify the reports and submitted to Director of Agriculture.

- 2.25 The component-wise allocation will be as per the guidelines of Paramparagat Krishi Vikas Yojana (PKVY) Scheme to the Support Agencies. The Support Agencies will extend proper guidance to the farmers for utilization of funds so that the project is implemented in accordance with Paramparagat Krishi Vikas Yojana (PKVY) Scheme of Government of India.
- 2.26 The period of conversion from in-organic farming to organic farming will be for three years from the date of assignment of work order. The assistance will be paid only for three years. If the Second Party failed to get certification after three years and requires more time than no additional financial assistance will be provided under this component.
- 2.27 The Support Agencies shall provide required assistance and information to the Zonal Agricultural Officer/District Agricultural Officer and other Officials authorized by Directorate of Agriculture to inspect and supervise the implementation of Paramparagat Krishi Vikas Yojana (PKVY) Scheme.
- 2.28 The Support Agencies will inform the concerned Zonal Agricultural Officer atleast 2 days in advance and ensure presence of Zonal Agricultural Officer or his representative for each activity implemented.
- 2.29 The category-wise (SC/ST/General) details of clusters are to be maintained.
- 2.30 The Support Agencies shall geo-tag the clusters/ cluster areas as per the requirement of Paramparagat Krishi Vikas Yojana (PKVY).
- 2.31 The Support Agencies will display at prominent place a banner/board of size 6ft X 5ft giving details as below:-

DIRECTORATE OF AGRICULTURE	
GOVT OF GOA	
PARAMPARAGAT KRISHI VIKAS YOJANA	
Zonal Agricultural Office	
Name of Cluster.....	
I.D No of Cluster.....	
Village.....	
Local group leader.....	
Area.....	
Crops.....	
Support Agency	

- 2.32 Format for proceedings and attendance Register for Meetings is at Annexure XI.
- 2.33 Format for proceedings and attendance register for Field Day / Trainings is at Annexure XII.

3. Regional Councils

- 3.1 The Regional Councils will carry out all the project certification activities mentioned in component "B" of pattern of assistance as per PKVY guideline on behalf of the Government.
- 3.2 To ensure compliance of PKVY guideline as well as PGS India guideline and completion of all project certification activities as per the prescribed time line, under the supervision of Zonal Agricultural Officer and to submit the progress report to the Zonal Agricultural Officer on time to time basis in both hard and soft copy. The report received should be verified by Zonal Agricultural Officer and submit to Director of Agriculture.
- 3.3 The Regional Councils shall submit a copy of residue analysis reports to the Zonal Agricultural Officer as and when such reports are received from the testing laboratories. The Residue analysis should be done in NABL accredited laboratories @ 3 samples/per 100 haec. (LRP area from 2nd year.
- 3.4 Certification of the said project (PKVY) shall be implemented by the Regional Councils for obtaining Organic Certification under the PGS System.
- 3.5 Regional Councils shall obtain Package of practice (PoPs) that have been developed for organic farming by SAU/ NCOF/NPOP/ICAR and introduce that PoPs in the cluster area.
- 3.6 Regional Councils shall make Physical Verification of Groups at least once a year including participation in some peer appraisals by group for peer appraiser's competence assessment.
- 3.7 Regional Councils shall make periodic checking of data being uploaded, checking of local group summary work sheets for organic certifications whether complete in all respects and are maintained by groups.

3.8 Regional Councils shall make Appraisal of summary sheet and communication of compliances/non compliances.

3.9 Regional Councils shall make Endorsement, returning for review or denial of certification decision.

3.10 Regional Councils shall Activate and issue Certification (LHD) to each Local Group in case of endorsement.

3.11 Regional Councils shall Print and distribute annual organic certificates to individual farmer members.

3.12 Regional Councils shall co-ordinate with RCOF, NCOF, state Government authorities for sample collection, for residue analysis and send it to NABL accredited testing laboratories.

3.13 Regional Councils shall make Communication of test results.

3.14 Regional Councils shall make time to time reporting to National Centre for Organic Farming (NCOF), RCOF and State Government authorities.

3.15 Regional Councils must not give the assigned work to any other party or agency or RC or NGO. If any other agency or RC or NGO is found involved in such activities the assigned work will be terminated or rejected without any payment and action as per law will be taken for the violations.

3.16 The Regional Councils will inform concerned Zonal Agricultural Officer at least 2 days in advance and ensure presence of Zonal Agricultural Officer or his representative for each activity implemented.

3.17 The Regional Council should make Agreement with the Local Group on Rs.50/- Non-Judicial Stamp paper as per Annexure X.

D. Settlement of Bills

The Support Agencies (Service Provider) / Regional Council should submit information to concerned Zonal Agricultural Officer in Annexure - XXI (A) to Annexure - XXIV.

The Guidelines & Procedures for execution and settlement of bills are as follows:

A. Programme implementation through Support Agencies.

1. *Cluster formation and capacity building including exposure visits and trainings of field functionaries.*

(a) The cluster-wise bill will be raised.

(b) The invoice or bill for the activities should contain the detailed expenditure involved for mobilization of farmers, conducting of meetings lunch & refreshment, hall arrangement exposure visit, transport, details of staff engaged along with the statement will be submitted to Zonal Agricultural Officer by the Support Agencies for assessment and verification and certification. Zonal Agricultural Officer will assess verify and certify the same as per Annexure – XIII for cluster formation & capacity

(c) Zonal Agricultural Officer will submit the same to District Agriculture Officer (North) / (South) for payment through ECS to Support Agencies.

2. *Deployment of manpower and management cost for implementation of programme including data management and uploading.*

(a) The clusters-wise data as mentioned at Sr.No. 2 must be uploaded and must be visible at Taluka Level District Level and Head Quarter Level.

(b) The invoice or bill will be submitted to Zonal Agricultural Officer for assessment and verification and certification. Zonal Agricultural Officer will certify the same as per Annexure - XIV.

(c) Zonal Agricultural Officer will submit the same to District Agriculture Officer (North) / (South) for payment through ECS to Support Agencies.

(B) PGS Certification through Regional Councils.

3. *Service charges to RCs for physical verification, certification endorsement and certificate issue.*

4. *Residue analysis through Zonal Councils/State Departments in NABL accredited laboratories @ 3 samples/per 100 hac. (LRP area) from 2nd year.*

- (a) Invoice / bills laboratories of Zonal Councils are submitted to Zonal Agricultural Officer.
- (b) The above invoice or bill will be submitted to Zonal Agricultural Officer for assessment and verification and certification along with Annexure XV to XVI. Zonal Agricultural Officer will certify the same.
- (c) Zonal Agricultural Officer will submit the same to District Agriculture Officer (North)/ (South) for payment through ECS to Regional Councils.

(C) Incentive to farmers through DBT

5. *Incentive to farmers for organic conversion, inputs, on-farm input infrastructure to be provided as Direct Benefit Transfer (DBT) for direct farmers account.*

- (a) Support Agencies will carry out cluster-wise activities as above and raise bills/vouchers after completion of the work as scheduled. The Support Agency should take acknowledgement towards supply of the inputs/ infrastructure from the beneficiaries & obtain endorsement of beneficiary on the backside as per Annexure-XVII
- (b) The above invoice or bill alongwith GAR-32 and Mandate Form and statement will be submitted to Zonal Agricultural Officer for assessment and verification and certification. Zonal Agricultural Officer will certify the same as below.
- (c) Zonal Agricultural Officer will submit the same to District Agriculture Officer (North)/ (South) for payment through ECS to farmers.

(D) Incentive to farmers through Support Agencies

- 6. Support for marketing, common packaging, branding, space rent, transport, etc.
- 7. Value addition infrastructure creation through FPC/FPO case to case basis. *
- 8. Brand building, trade fairs, exhibitions, local publicity, organic fairs/melas, local marketing initiatives, participation in national trade fairs.

For the activities at D-6, 7 & 8 procedure is as follows:-

- (a) Prior approval of Director of Agriculture is required for these activities with detail proposal.**
- (b)** After approval Support Agencies will carry out cluster-wise activities as above and raise bills/vouchers after completion of the work as schedule
- (c)** The above invoice or bill and statement will be submitted to Zonal Agricultural Officer for assessment and verification and certification. Zonal Agricultural Officer will certify the same as per Annexure at XVIII to XX
- (d)** Zonal Agricultural Officer will submit the same to District Agriculture Officer (North) / (South) for payment through ECS to Support Agency.

Verification.

- (1) 10% of the case/ activities shall be randomly inspected by the District Agricultural Officer before release of subsidy.
- (2) PGS progress year-wise report to be submitted by District Agricultural Office is at Annexure XXV.
- (3) New cluster progress report (phase II, year 2019-20) to be submitted by District Agricultural Office is at Annexure XXVI.

Inspection/ Field visit.

Inspection of fields/clusters must be done in presence of Zonal Agricultural Officer or his representative.

Wherever norms/ procedure are not mentioned in the Circular the same will be intimated later.

The Support Agency / Regional Council will submit in duplicate the bills / invoice alongwith the statement & photograph of each activity to concerned Zonal Agricultural Officer. The concerned Zonal Agricultural Officers will forward the original to the District Agriculture officer for settlement and duplicate should be retained by them for the records.



(Madhav B. Kelkar)
Director of Agriculture

To,

- 1) The District Agriculture Officer, South/ North-Goa.
- 2) The Zonal Agricultural Officers (All), Pernem/ Mapusa/ Bicholim/ Sakhali/ Sattari/ Tiswadi/ Margao/ Ponda/ Sanguem/ Quepem/ Canacona/ Dharbandora-Goa
- 3) Biocert International Pvt. Ltd, Indore,
1031, 701, Pukhraj Corporate, opposite to Navlakha Bus stand Indore,
Indore : Madhya Pradesh – 452 001, email: info@biocertinternational.com
- 4) Phaladaayi Foundation,
No 266, 7th Cross, 9th Main, Ideal Homes, Rajajarajeshwari Nagar, Karnataka,
Bangalore- 560098 email: certification@phaladaagro.com
pgs@phaladaagro.com
- 5) International Competence Centre for Organic Agriculture,(ICCOA)
294/22, 7th Cross, 1st Block, Jayanagar Bangalore, Karnataka-560041
email: jaydip.roy@iccoa.org , admin@iccoa.org
- 6) Mark Agri Pvt. Ltd.,
44/8, Plot No. 44/45, Arunodaya, CHS, Sector 6, Vashi,
Navi-Mumbai- 400703, email: admin@markagri.com
- 7) Society for the Upliftment of Villagers and Development of Himalayan
Areas (SUVIDHA) Madhav Puram, Udayalpur, Near Shivalik International
School, PO-Anandpur Haldwani, Nainital, Uttarakhand- 263139. email:
suvidha.ngo@gmail.com

- 8) Ish Agritech Private Limited,
J-11, 2nd Floor, Dhanvantari Apartment, MOG Line, Near Gangwal Bus stand, Indore, Madhya Pradesh – 452002. email: ishagritech@gmail.com
- 9) AFC India Ltd.,
Dhanraj Mahal, 1st Floor, Chhatrapati Shivaji Maharaj Marg, Fort, Mumbai, Maharashtra-400001 email: afcindia.delhi@gmail.com
sunilsawant.afc@gmail.com / afcindia.org@gmail.com
- 10) Shri Ram Solvent Extraction Pvt. Ltd.,
Kashipur Road, Jaspur, Distt. Udham Singh Nagar (Uttaranchal) 244712
email: necmplus@hotmail.com / Anisha.shriramorganic@gmail.com
- 11) Sikkim State Cooperative Supply and Marketing Federation Ltd (SIMFED)
Above Sangram Bhawan, Development Area, Gangtok, East Sikkim
SIKKIM -737101. email: md@simfed.in
- 12) Sikkim State Organic Certification Agency
ICAR Complex Tadong, East District, Gangtok, Sikkim -737102
email: ssoca2016@gmail.com
- 13) Aditi Organic Certifications Pvt Ltd, Bangalore
No 38, 1st Floor, 20th main road, First Block Rajajinagar
Bangalore, Karnataka, - 560010 email: aditi@aditicert.net
- 14) Lacon Services,
Chenathra, theepany, Thiruvalla, Pathanamthitta, Kerala- 689101
email: info@laconindia.com
- 15) Masum Foundation
15 A Hare Street, 1st Floor, Kolkata- 700001.
Email: masumfoundation0@gmail.com
- 16) The concerned file
- 17) The guard file.

Copy to:

- 1) The Programme Co-ordinator, Krishi Vigyan Kendra, (South), Margao-Goa.
- 2) The Co-ordinator (All) at Head Quarters (i) Dy. Director of Agriculture (IN), (ii) Dy. Director of Agriculture (Hort.), (iii) Dy. Director of Agriculture (Ext & IT). (v) Dy. Director of Agriculture (Crop & PP)
- 3) The Asstt. Director of Agriculture (P&E) Directorate of Agriculture Krishi Bhavan, Tonca, Caranzalem-Goa.
- 4) The Asstt. Director of Agriculture (FT), Farmers Training Centre, Ela, Old-Goa.
- 5) The Farm Superintendent Codar/Kalay-Goa
(6) ATMA (North/South)