

PKVY

Government of India to address the major problem of Soil Health management have proposed to promote Organic farming by implementing the “**Paramparagat Krishi Vikas Yojana Scheme**” under NMSA with the objective of sustainable and ecofriendly model of chemical residue free agricultural production.

Paramparagath Krishi Vikas Yojana (PKVY): Organic Agriculture for production of agriculture products free from chemical and pesticide residues by adopting ecofriendly low cost technologies. PKVY is an elaborated component under SHM of major project NMSA. Under PKVY Organic Farming is promoted through adoption of organic village by cluster approach and PGS certification.

As per the GoI NMSA Operation Guidelines the **Soil Health Management (SHM) component including PKVY will be governed** at the district level by the district level Executive Committee (DLEC) .The DLEC will be responsible for carrying forward the objectives of the scheme for project formulation, implementation and monitoring. The office of JD(Agriculture) shall be the district nodal agency. Government of Telangana has constituted District Level Executive Committee with the following Members:(Copy of the GO is herewith enclosed for information.)

Collector	Chairman
Joint Director	Member Secretary
Deputy Director /Assistant Director of Horticulture	Member
DAATC Scientist	Expert Members
Scientist from KVK/ARS	Expert Members
Representatives from DWAMA	Member
Representative from Input supplying Institutional agencies	Member
DDA , FTC	Member
ADA BCL	Member

All the district JDAs are herewith requested to constitute the DLEC for the district with the approval of the Chairman & District Collector .The DLEC may be convened to take the suggestions & approval for carrying forward the objectives of the scheme, project formulation, implementation and monitoring.

As already communicated preference should be given to the following in implementation of the PKVY scheme:

- a. Small & Marginal farmers are to be encouraged.
- b. Low fertilizer use area.
- c. Rainfed areas in the state.
- d. Crops with low fertiliser demand to be considered in first year.
- e. Areas of the state where farmers are practicing traditional agriculture.
- f. Preference will be given to IWMP villages identified by the Rural Development Department.
- g. Preference will be given those areas with more cattle population for ready supply of FYM.

Further all the JDAs are also requested to take into consideration / register the farmers in the erstwhile CMSA groups practicing organic farming into the PKVY Clusters or use them as resource persons in trainings .

As per the GoI Action Plan of PKVY communicated vide reference 1st cited the abstract of the year wise pattern of assistance is as follows:

Details of Components	Maximum Support for a Cluster (50 acre / 50 farmer) (Rs.)			Grand Total (Rs.)
	1 st Year	2 nd Year	3 rd Year	
Mobilisation and Formation of Cluster in 50 acres	80000			80000
PGS Certification and Quality Control	36740	114840	112090	263670
Action plan for organic farming for one cluster	250000	100000	100000	450000
Integrated Manure Management	325000	50000	0	375000
Custom Hiring Centre (CHC Charges)	15000	15000	15000	45000
Packing, Labelling and branding of organic products of the cluster	0	218830	62500	281330
GRAND TOTAL	706740	498670	289590	1495000

District wise Targets with respect to the number of clusters to be promoted along with the category wise farmers to be registered & area to be covered along with the corresponding financial allocations are herewith enclosed. With respect to the SC Dominant / ST Dominant clusters it is requested to register more number of SC farmers & ST farmers respectively in the clusters compared to the general farmers by identifying the clusters in the SC Identified / ST Identified villages. It is requested to register horticultural farmers in the clusters in those areas where fruits and vegetables grown.

As per the GOI Norms:

- a) The assistance to be provided is limited to One hectre (1 ha) per farmer only.
- b) Organic farming is to be promoted in cluster approach comprising of 50 acres in each cluster.
- c) Participatory Guarantee Scheme (PGS) Certification is to be promoted with the help of Lead Resource Persons (LRP) in each cluster.Guidelines of the PGS Certification are available on www.pgsorganic.in
- d) Other interventions such as Custom Hiring centers, Integrated Nutrient management, Packing & Marketing are also included in the scheme.

- e) As per the pattern of assistance communicated an amount of Rs.14,95,000/- has been proposed spread over three years for a cluster of 50 acres out of which Rs.7,06,740/- is for the first year.

All the JDAs are herewith requested to implement the scheme duly taking into consideration the intervention wise broad guidelines indicated below duly taking the approval in the DLEC. The minutes of the DLEC are to be submitted to this office. The micro level guidelines with respect to the implementation of various interventions, procurement of inputs, unit cost etc may be finalized in the DLEC /with the approval of the Chairman DLEC.

1.1 MOBILIZATION OF FARMERS / LOCAL PEOPLE TO FORM CLUSTER FOR PGS CERTIFICATION

1.1.1. Conducting of meetings and discussions of farmers in targeted areas to form Organic farming cluster @ Rs.200/Farmer:

- I. Organic Farming is to be promoted in a cluster of 50 acres identified preferably in a single village of 1-3 adjacent villages. Keeping in view the Gol Norms for extending assistance limited to One hectre per farmer may be registered in each cluster giving due representation of SC & ST farmers .
- II. An amount of Rs.10, 000 per cluster is allocated for conducting of meetings and discussions of farmers in targeted areas to form an organic farming cluster @ Rs.200/Farmer.
- III. MAO / ADA® should sensitize the Farmers on the need for taking up organic farming and also on the practices to be adopted in organic farming.
- IV. In the meeting, as per the PGS norms willingness of the farmer is to be taken for registering him /her in the cluster through an application to which all the farm / livestock details are to be attached. (Format enclosed for reference).
- V. A Pledge is to be taken by all the group members to abide by the group norms and adopt organic farming ((Format enclosed for reference).
- VI. Lead Resource Person preferably with 10th qualification (since he/she has to maintain records and carry our inspections in the group) may be identified / nominated for each group.
- VII. A flexi banner is to be displayed at the site of the meeting for awareness and publicity of the scheme to be implemented to motivate more number of farmers to adopt organic farming.
- VIII. MAO should maintain proper documentation with respect to the meeting/meetings organized duly incorporating the following :
 - a. List of farmers who attended the meeting along with their signature to be maintained.
 - b. Minutes to be recorded in the meetings register.
 - c. Press coverage.
 - d. Photographs.
- ix. **The above activity is to be completed by 15th July 2017.**

1.1.2. Exposure Visit to member of cluster to organic farming fields @

Rs.200/farmer:

- I. An amount of Rs.10, 000 per cluster is allocated for organizing exposure visit to the registered farmers of the cluster.

- II. It is requested to organize exposure visit to the successfully practicing Organic Farmer's field for sharing of experiences & also to convince the farmers to adopt organic farming.
- III. MAO should Maintain proper documentation with respect to the Exposure visit organized duly incorporating the following :
 - a. List of farmers who have been taken for the exposure visit .along with their signature to be maintained in the register.
 - b. Press coverage.
 - c. Photographs.
 - d. Feed back of few farmers on the visit may also be recorded in the register.
- IV. The list of fields / Research Institutes wherein the organic Farming is being adopted successfully & the farmers can be taken on for the exposure visit may be listed / identified in the DLEC in consultation with the members for guidance to the MAOs implementing the PKVY Scheme.
- V. **The proposed place of visit along with the tentative schedule may be submitted to this office by July 25th 2017**

1.1.3 Formation of cluster, farmer pledge to PGS and identification of LRP from cluster:

The instructions / guidelines given for 1.1.1 will apply.

1.1.4. Trainings of the cluster members on organic farming (3 trainings @ Rs.20000 per training):

- I. Trainings are to be conducted to the farmers identified in cluster in association with NCOF/RCOF/ICAR/UAS @ **3 trainings in early six months**. An amount of Rs.20, 000 is allocated for each training.
- II. MAO / ADA® association with the experts of NCOF/RCOF/ICAR/SAU will organise three (3) trainings separately for members of the cluster
 - a. **1st Training will be given on following**
 - i. Raising Seedlings/plants in nurseries
 - ii. Organic seed production.
 - iii. **Training on HDPE Vermi beds , NADEP Compost/ pits.**
 - iv. **Importance of mini Farm Ponds**
 - b. **2nd Training on manure and composting**
 - i. Green manure plantation and bund planting
 - ii. Production and use of compost and vermicompost
 - c. **3rd Training on Biofertiliser and Biopesticides:**
 - i. Production and use of Panchagavya, Beejamruth, Jeevamruth etc.
 - ii. Use of biofertiliser (seed/seedling treatment, drip irrigation, spraying, handling of biofertilisers and biopesticides).
- III. Training modules, Charts may be formulated in local language for organizing the trainings.
- IV. Proper documentation with respect to the trainings organized is to be maintained duly incorporating the following :
 - a. List of farmers who attended the training along with their signature to be maintained.
 - b. Details of the speakers & the topics discussed.
 - c. Minutes to be recorded in the trainings register
 - d. Acknowledgement for the material given to the farmers and the relevant vouchers towards the expenditure incurred for the training to be maintained.
 - e. Press coverage.
 - f. Photographs

V. Budget Split up for the Training Programs of the allocated amount of Rs.60000 for three trainings @Rs.20000/training is as follows :

S.No	Item	1 st Training (Rs.)	2 nd Training (Rs.)	3 rd Training (Rs.)	Total (Rs.)
1	Honorarium to Speakers				
	Scientist from KVK/SAU /DAATTC/CRIDA/ICAR Institutes	1,000	1,000	1,000	3,000
	Practicing Farmer	1,000	1,000	1,000	3,000
2	Flexi Banner	300	300	300	900
3	Working Lunch	6,000	6,000	6,000	18,000
4	Mobility	1,500	1,500	1,500	4,500
5	Literature	9000@ 3000 from each training			9000
6	Jute Bag , Note book , Pen	7500 @ 2500 from each training			7500
7	Tent, Chairs, Training Material ,Documentation & other miscellaneous expenditure	4,700	4,700	4,700	14,100
	TOTAL	20,000	20,000	20,000	60,000

V. **The Schedule of Trainings is to be submitted to this office by July 20th keeping in view the below dates indicated :**

- a. 1st Training 27th July to 31st July
- b. 2nd Training 17th to 20th August
- c. 3rd training 21st to 26th September.

2. PGS CERTIFICATION AND QUALITY CONTROL

2.1 Training on PGS Certification in 2 days @ Rs.200 per LRP

An amount of Rs.400/cluster is allocated for organizing trainings to the LRPs for Two (2) days on the following:

- I. Registration of farmers
- II. Organic production and process documentation
- III. Preparation of annual action plan
- IV. Maintenance of meeting and training register, data management
- V. Administration, roles and responsibilities of cluster in promotion of PGS Certified organic farming.

- NCOF will be requested to depute personnel to organize a Training of Trainers Course TOT course to identified resource persons & 2 from each district for having a brain storming session on PGS Certification at State level.
- GoI has informed that a portal for registration of farmers for PGS Certification under PKVY will be launched shortly.
- The training may be organized at District Level for a batch of 20 LRPs at a time.
- The district JDA should maintain proper documentation like List of participants with signature, acknowledgement for the material given, photographs, Press Clippings, Receipts of the Honorarium if any given etc. of the training programmed organized at the District Level.
- The services of the SAUs / KVKs /NGOs / agencies already involved in PGS certification may be utilized for imparting training on the PGS Certification.
- **The schedule for organizing the same may be finalized after the state level TOT course will be organized.**

2.2 Training of Trainers (20) Lead Resource Persons

Not Applicable for 1st Year

2.3. Online Registration of farmer

Not Applicable for 1st Year

2.4. Soil sample collection and testing:

- i. LRPs will responsible for collecting soil samples from the 50 acres of the 50 farmers in the cluster, which will be sent for testing in the State soil testing laboratories .
- ii. **Based on the soil test results suitable cropping plan may be formulated for each farmer in consultation with the SAU / KVK Scientists**
- iii. An amount of Rs.3990 has been allocated for each cluster for this activity.
- iv. Budget Split up for the above Component is as follows :

S.N o	Activity	Amount Allocated /Cluster(RS)
1	Poly bags, Information sheet & transportation of soil samples to the Laboratory. (As per Soil Health Card Scheme @Rs.12/Sample)	600/-
2	Honorarium to the LRP for scientific collection of soil samples from the 50 farmers fields in the cluster & filling up of the information sheet & record keeping	1000/-
3	Purchase of Chemicals by the ADA STL i.e. for sample Analysis including Macro & Micro (will be released to ADA, STL in the district They should not request C & DA for additional funds for analysis of these samples.)	2390/-
		3990/-

V. **The above activity is to be completed by 30th July 2017**

2.5 Process documentation of conversion into organic method, inputs used, Cropping pattern followed, organic manures and fertilizers used etc., for PGS

Certification @ Rs.100 per member x 50

An amount of Rs.5000/- per cluster is allocated for maintaining the hard and soft copies of details of packages and practices and PGS certification process of individual farmer at office of cluster.

- i. The MAO / ADA® may utilize the services of a computer operator temporarily for uploading the data of individual farmer inputs used, cropping pattern followed, organic manures and fertilizers used etc., for PGS certification and also assisting the LRP in writing the Individual Farmers Diary in the Prescribed Booklet / Format.
- ii. The details of the individual farmer along with their Aadhar Number, Bank Account Number & contact number are to be maintained.
- iii. **Based on the soil test results the suitable cropping Plan & the package of practices of organic farming recommended to the farmers should also be incorporated in the Farm Diary and also uploaded in the individual farmer details of the PGS Portal.**
- iv. Relevant Voucher for the expenditure incurred towards the above is to be maintained.

2.6. Inspection of fields of cluster members @ Rs.400/inspection x3 (3 inspections

Will be done per cluster per year):

- i. An amount of Rs.1200/-cluster is allocated for payment of Inspection charges @ Rs.400/- inspection to the LRP for conducting three inspections of the 50 farmers fields during the entire year.
- ii. LRPs of cluster will be responsible for inspection of each individual farmer's field for effective implementation of PGS certification.
- iii. The details of observations on farming practices will be recorded and farmer diary will be maintained by LRPs.
- iv. He will also guide each farmer about various practices and guidelines of organic farming practices and also record it in diary.
- v. The District JDA will design a common schedule for three inspections during the year for all the clusters organized in the district.
- vi. Relevant Vouchers in the prescribed format need to be maintained by the MAO regarding the payment of Inspection Charges to the LRP.

2.7. Residue analysis of samples in NABL

Not Applicable for 1st Year.

2.8 Certification Charges:

Not Applicable for 1st Year

2.9 Administrative expenses for certification:

- i. An amount of Rs.26,150 /- is allocated towards administrative expenses for each cluster to provide assistance for maintenance of office of a cluster, meet the expenses of rental charges of office, Coordinator and Data entry operator salary, Office furniture, Computer, printer, Stationeries etc. The budget split up for utilizing the above is as follows :

S.No	Purpose	Amount (Rs)	To be released
1	Maintenance of Cluster Office in the Village @ Rs.500/-month as rent for 12 months	6000	ADA®
2	Board for the Cluster Office	500	ADA®
3	Carpet	1000	ADA®
4	Miscellaneous expenditure & Stationary for the maintenance of the cluster information/records	2000	ADA®
5	Engaging of Co-ordinator at the district level to facilitate PKVY scheme implementation & monitoring and creation of infrastructure facilities like computer & stationary at the JDA Office. The JDA has to arrange for printing of the formats & , registers , individual farm diaries sufficient for all the clusters from the above amount and supply the same to all the MAOs for uniformity.	16650	JDA
		26150	

ii. The Funds at District Level are to be used for :

- a. Printing of formats, registers sufficient for all the clusters in the district for uniformity.
- b. Coordinator with BSc (AG) or Diploma in Agriculture with Computer Skills may be engaged with the approval of the District Collector & Chairman DLEC@ Rs.9000/-month on par with those engaged in the Organic Certification scheme, to facilitate the PKVY scheme implementation & monitoring at the District Level.
- c. Funds at the disposal of the JDA may also be utilized for creation of the infrastructure facilities like purchase of computer, printer, chairs, table, stationary etc required for smooth implementation and monitoring of the PKVY Scheme in the district.

3. ACTION PLAN FOR ORGANIC FARMING FOR ONE CLUSTER

3.1. Conversion of land to organic @ Rs.1000/acre x 50:

- I. An amount of Rs 50000/- per cluster is allocated @Rs.1000/ acre/farmer for providing assistance to the cluster farmers for buffering of land i.e., Making of Pits/ Hedges around land to prevent contamination.
- II. The district JDA will organize a meeting with Social Forestry resource persons for facilitating the farmers in procuring / Gliricedia plants / hedge plants for planting around the organic field.
- III. 0.3 X 0.3 X 0.3 Mts pits are to be dug at 1.0 Mts distance for planting of the Hedge Plants.
- IV. The amount of Rs.1000/acre is allocated for marking of the pits , digging of pits and also furrow formation around the field wherever required for buffering from plots under conventional farming.
- V. On completion of the pitting /furrow formation, the MAO / ADA® should inspect the farmers fields and if the pits are dug as per the norms, after making necessary entries in the MB book

, the ADA® will transfer the subsidy amount of Rs.1000/- acre directly to the Farmers Bank Account (Direct Benefit Transfer as per the GoI Norms) based on the MAOs recommendation after the MAO furnishes proper documentation i.e photo in the Organic Farmers Diary.

VI. In Paddy cultivating areas preference will be given to Green Manure crops.

3.2. Introduction of cropping system:

Annual Crop Plan will be formulated / suggested to the farmer based on the Soil Test Data. The Cropping Plan suggested is to be entered in the Organic farmers Diary.

3.2.1 Organic seed procurement or raising organic nursery @ Rs.500/acre/year x 50

Acres:

- I. An amount of Rs.25000/-cluster is allocated @ Rs.500/-acre/farmer for providing assistance for organic seed procurement . organic nursery raising.
- II. Under Organic Farming Only cultivation of local / traditional varieties preferably from organic cultivated lands are to be sown.
- III. After the farmer completes the nursery preparation and nursery sowings for paddy / sowing of local /organic seed variety for other ID/ rainfed crops, necessary entries in the Farmers Diary may be made regarding the seed sown . An amount of Rs.500/-acre/farmer may be directly transferred to the farmers Bank Account (Direct Benefit Transfer as per the GoI Norms) by the ADA ® based on the documentation in the individual farmers diary and on the recommendation of the MAO.

3.3. Traditional organic input production units like Panchagavya, Beejamruth and Jeevamruth etc. @ Rs.1500/unit/acre x 50 acre:

- I. An amount of Rs.75,000/- cluster is allocated @Rs.1500/farmer/acre for providing assistance for establishment of traditional input production units.
- II. It is proposed to supply 200 ltrs plastic drum, one hand sprayer and a filter to facilitate each farmer for preparation of Panchagavya, Beejamruth, and Jeevamruth etc. by providing assistance of Rs.1500/farmer/acre.
- III. The modalities for procurement of the same may be finalized with the approval of the Chairman DLEC.
- IV. Proper documentation and acknowledgement regarding the supply of the same to the farmers is to be maintained. In the inputs supply register
- V. Proper monitoring to ensure that the farmer uses the same for preparation of the Organic Inputs is to be ensured by the MAO / LRP.
- VI. Assistance for the establishment of NADEP compost /Compost pits to the beneficiaries will be provided by the Rural Development.

3.4. Biological Nitrogen Harvest Planting (Gliricidia, Sesbania, etc.) @ Rs.2000/acre x 50 acres for three years:

- I. An amount of Rs.50,000/cluster is allocated for 1st year @Rs.1000/-acre/farmer for planting of the Biological Harvest Plants on Fields bunds.

- II. The district JDA will organize a meeting with Social Forestry resource persons to facilitate supply of the Gliricidia plants / sesbania plants for planting around the organic field.
- III. As per the NRM guidelines each plant is to be planted at 1.0 Mts distance , thus approximately 160 plants are to be planted around one acre considering 160 Mts of Perimeter.
- IV. The MAO should facilitate the farmers in procurement of the. Biological Nitrogen Harvest Planting (Gliricidia, Sesbania, etc. and planting of the same around the Organic Field in sufficient numbers.
- V. **The amount of Rs.1000/- acre is allocated for procurement of the plants i.e approximately @Rs.5.00/plant , planting & saucer formation around the plant.**
- VI. **The green manure crops Dahincha , Pillipesara should be incorporated in the paddy growing areas.**
- VII. The ADA® will transfer the subsidy amount of Rs.1000/- acre directly to the Farmers Bank Account (Direct Benefit Transfer as per the Gol Norms) based on the document furnished by the MAO that the planting of the biological nitrogen harvesting plants is done as per the guidelines around the farmers field & the MAO recommends for payment of the incentive.

3.5. Botanical Extracts production units (Neem Cake, Neem Oil) @ Rs.1000/unit/acre x 50:

Not applicable for 1st Year

4.INTEGRATED MANURE MANAGEMENT:

4.1. Liquid Biofertiliser consortia (Nitrogen Fixing / Phosphate Solubilizing/ Potassium Mobilising biofertiliser) @ Rs.500/acre x 50:

- I. An amount of Rs.25,000/-cluster is allocated @Rs.500/acre /farmer for supply of liquid biofertilisers to the cluster farmers.
- II. The liquid biofertiliser may be procured either from the , Liquid Biofertiliser Laboratory , PJTS Agriculture University Rajendranagar Or Liquid Biofertiliser Laboratory , Amaravati Guntur , ANGRAU.
- III. As per the discussions held in the PKVY , Executive Meeting at New Delhi on 29.6.2015 it was permitted for supply of Carrier based Biofertilisers also under the scheme wherever and whenever sufficient quantities of the Liquid biofertilises are not available for timely supply to the farmers.
- IV. Hence indents may be placed to the DDA , RSTL , Bacterial Production Laboratory , Rajendranagar (Department Laboratory) and also Liquid Biofertiliser Laboratory , PJTS Agriculture University Rajendranagar Or Liquid Biofertiliser Laboratory , Amaravati Guntur , ANGRAU for procuring the carrier based biofertilisers for supply to the cluster farmers.
- V. The Biofertilisers to be supplied along with the quantity to be given per farmer / acre may be finalized as per the recommendations of the Technical Experts.
- VI. Advance indents duly indicating the strains of the biofertilisers required may be placed to the university/ Department laboratories to ensure timely supply.
- VII. Proper acknowledgements and documentationalong with the vouchers regarding the supply of same to the farmers may be maintained in the inputs supply register.

4.2 Liquid Biopesticides (Trichoderma viridae, Pseudomonas fluorescence, Metarhizium, Beauveria bassiana, Pacelomyces, Verticillium) @ Rs.500/acre x 50:

- I. An amount of Rs.25,000/-cluster is allocated @Rs.500/acre /farmer for supply of biopesticides to the cluster farmers
- II. The biopesticides to be supplied & the quantities to be given to the farmer/acre may be finalized as per the recommendations of the Technical Experts.
- III. The Biopesticides are to be procured from the Government Biological Production Laboratories of the Department by placing advance indents for timely supply..
- IV. Proper acquittance and documentation regarding the supply of same to the farmers may be maintained in the inputs supply register.

4.3 Neem cake/ Neem Oil @ Rs.500/acre x 50:

- I. An amount of Rs.25,000/-cluster is allocated @Rs.500/acre /farmer for supply of Neem Cake / Neem Oil to the Cluster Farmers for control of Pests & Diseases..
- II. The input to be provided and the quantities to be supplied per acre may be finalized as per the recommendation of the Expert Members in the DLEC.
- III. The input is to be procured through an institutional agency duly taking the approval of the Chairman , DLEC with respect to the mode of procurement & Unit cost.
- IV. Proper acknowledgement, vouchers and documentation regarding the supply of same to the farmers may be maintained in the inputs supply register.

4.4. Phosphate rich organicmanure / Zyme Granules @Rs.1000/acre x 50:

- I. An amount of Rs.50,000/-cluster is allocated @Rs.1000/acre /farmer for supply of Phosphate rich organicmanure / Zyme Granules to meet Phosphorous / ZN deficiencies.
- II. The input to be provided may be finalized as per the recommendation of the Expert Members based on the Soil Test report.
- III. The input is to be procured through institutional agency . The unit cost & the agency identified for supply of the same may be finalized with the approval of the Chairman , DLEC .
- IV. Proper acknowledgement and documentation regarding the supply of same to the farmers may be maintained in the inputs supply register.

4.5. Vermicompost (size 7'x3'x1') or Vermi Beds @ Rs.5000/unit x 50:

- I. An amount of Rs.2,50,000/-cluster is allocated @Rs.5000/acre /farmer for providing assistance to the farmers for establishment of Vermicompost Unit (**size 7'x3'x1'**) with brick wall lining /for HDPE Vermibeds based on the preference of the beneficiary.
- II. Based on the recommendation of the MAO and furnishing of the proper entries in the MB and documentation :
 - a. An amount of Rs.2000/- unit /farmer may be initially transferred directly to the Bank Account of the Farmer , by the ADA® after the farmer identifies the site and constructs a shed and completes pitting .

- b. An amount of Rs.2000/unit/farmer may be transferred after completion of the brick wall construction and filling up of the pits with the raw material.
 - c. The balance amount of Rs.1000/-unit may be transferred for procuring the earthworms (8-10 Kgs) .
 - d. The MAO should facilitate in supply of the quality earthworms from the established Vermihatchery Units in the Mandal / Division / District .
- III. Proper documentation with respect to the Vermi Compost Units/ Vermi beds and also entries in the MB need to be maintained.

4.6 Promotion of Mini Farm ponds with the coordination of Rural Development Department in PKVY areas.

5. CUSTOM HIRING CENTRE (CHC CHARGES):

- I. An amount of Rs.15000/- cluster is allocated to manage their members to pay the charges of custom hiring centre for utilising the agricultural implements (Power tiller, Cono weeder, Paddy thresher, Furrow opener, Sprayer, Rosecan, Top pan balance) for processing / grading / cleaning / threshing of organic produce and land preparation etc., it is assumed that CHC under SMAM is sanctioned. State government may give any additional financial support under SMAM.
- II. As per GoI guidelines the following Agricultural Implements are presumed to be available in the CHCs :
 - Power Tiller
 - Cono weeder
 - Paddy thresher
 - Furrow opener
 - Sprayer
 - Rosecan
 - Top pan balance:
- III. Preferably the custom hiring charges @Rs.300/farmer may be given to each farmer to hire a furrow opener & digging a furrow around the organic plot which serves the purpose of both buffering of land & also soil and moisture conservation.
- IV. An amount of Rs.300/-per farmer may be transferred directly to the Bank Account of the Farmer , by the ADA® towards hiring charges for any of the farming operations as claimed by the farmer being taken up by hiring of farm implements from the CHC preferably for buffering of land like a furrow formation around the organic plot as recommended in the DLEC , after the completion of the one year of successfully adopting organic farming .