

CIRCULAR

Sub: Agriculture Department – **Urban Kitchen Garden Service Providers Programme** – Working Instructions issued – Reg.

Ref:

The urban kitchen garden plays an important role in the production of safe to eat fruits and vegetables in Kerala. Due to the lack of time, knowledge or physical labour, most of the kitchen gardens become unproductive. Improving the homestead vegetable garden's efficiency requires trained service providers' services. The Bio degradable household waste management is also a big problem in Corporation and Municipalities of Kerala. For solving the above problems, the Department of Agriculture takes up the Urban Agriculture Service Providers Training Programme for interested individuals, Karshika Karma Senas, Agro service centres, Kudumbasree / SHG / JLG groups / Enterprising Start-ups promoted by youth etc. The first phase of this programme is in the 6 corporations in Kerala.

Objectives

The objectives of the Urban Kitchen Garden Service Providers Programme are as follows:

1. Waste management at source
2. Promotion of interest in farming among Urban population
3. Production of vegetables for own consumption
4. Ensuring the availability of Safe to Eat food
5. Augmenting production for Food Security
6. Encouraging the consumption of Ethnic vegetables and Fruits
7. Recreation for family members through Agriculture
8. Taking advantage of Horticulture Therapy
9. Employment generation through service providing opportunities
10. Deliver Agri-related service at door step
11. Promote the setting up of Organic input supply start-ups
12. Training for urban agriculture service providers.

The Intervention

Under this programme, the management of domestic biodegradable waste along with the cultivation of vegetables, tubers and fruit crops in the urban homesteads will be carried out.

The house hold biodegradable waste will be composted using appropriate method developed by KAU/any other institutions, and the same will be utilized as manure for the vegetables grown in the Roof top / kitchen Garden. Training support will be given to the beneficiaries through service providers. Cultivation of vegetables in containers/land will be done in order to ensure the availability of safe to eat food. Roof top cultivation / vertical farming, integrated farming etc will be promoted. The trained service providers can be utilized for providing need-based support to the beneficiaries on payment.

The programme will be implemented as Pilot Project in 6 Municipal Corporations of the state namely Thiruvananthapuram, Kollam, Kochi, Thrissur, Kozhikkode and Kannur. In the second phase the programmes will be extended to selected Municipalities.

Urban Agriculture Service Providers

Under the programme, the efficient utilisation of Urban Agriculture Service Providers is given prior importance. Individuals, Karshika Karma Senas, Agro service centres, Kudumbasree / SHG / JLG groups / Enterprising Start-ups promoted by youth etc will be designated as UASP. The service providers will be given comprehensive training on different aspects of Urban Agriculture and they will in turn act as Master Trainers under the project. The service providers fulfil all the need-based requirements of the beneficiaries on time. The coordination of all the activities in connection with the UASP including training will be done by the designated officer at Directorate level.

Criteria for the selection of UASP

1. The UASP should identify an area for their operation.
2. The UASP should be eligible for getting bank loan if credit is required.
3. A mutual agreement may be executed between the members in the case of groups.
4. Present experience in Agriculture, if any, will be considered.

Mode of implementation

For enrolling in the programme, the UASP should apply in the prescribed format, in the concerned Krishi Bhavan of the applicant. The Agricultural Officer should collect the application and the list should be forwarded to PAO Office with proper recommendation. The PAO should forward the consolidated list of the trainees to the concerned RATTC / FTC. The RATTC / FTC should conduct 2-day trainings for the applicants as per the syllabus. The training will be conducted as per the norms of the HRD Training Programme of the Department of Agriculture and the expense will be met from the provision made for the same. After the successful completion of the training programme, certificates will be issued to all participants.

The homestead fruits and vegetable farmer who requires the service of UASP may register in the local Krishi Bhavan. The Agricultural Officer will link the UASP of the respective area with them. The service provided by the UASP will be charged based on unit cost fixed. The service charge is to be fixed by the ATMA Project Director. Service charges


may be fixed for consultation, annual maintenance, 6 monthly maintenance, 3 monthly maintenance, grow bag filling, composting, plant protection, etc. The service provided by the UASP may be on a package mode or piece rate basis. The UASP's may also supply the need-based organic inputs like cow-dung, coir-pith, organic pesticides, bio-inputs, seeds, seedlings, composting inoculums, farm implements etc. All the input cost met by the farmer. In case of any excess produce, the UASP may support the farmer in selling the produce. The UASP's can also help the farmer in availing any government support scheme.

Monitoring and Evaluation

The district coordination is done by the ATMA Project Director and the state coordination of the training programmes by the designated officer from the Directorate of Agriculture under the control of Additional Director (Extension).

The implementing officer should report the progress of the programme on or before the third working day of every month to the ATMA Project Director. The ATMA Project Director consolidates all the progress reports and submits it to the Director of Agriculture on or before every 5th working day.

Sd/-
Director
Agriculture Development
and Farmers Welfare Department



Director of Agriculture (AR & F)
Directorate of Agriculture,
Vikas Bhavan, Thiruvananthapuram

To All Additional Directors of Agriculture
All Principal Agricultural Officers
All Project Directors (ATMA)
DDA, RATTC, Kazhakuttom, Kottayam, Vytilla, Malampuzha, Thaliparambu
DDA, FTC, Vengeri, Pandalam
Planning Sn/SW Section
CA to Director of Agriculture
DDA (IT) for uploading in the website
Stock File/Spare

കാർഷിക വികസന കർഷക ക്ഷേമ വകുപ്പ്
നഗര കൃഷി സേവനദാതാക്കളുടെ പരിശീലന പരിപാടിക്കുള്ള അപേക്ഷ

രജിസ്ട്രേഷൻ നമ്പർ :

കൃഷി ഭവൻ :

1.	പേര്	
2.	വിലാസം	
3.	ആധാർ നമ്പർ	
4.	ഫോൺ നമ്പർ	
5.	യോഗ്യത	
6.	കൃഷിയിലെ പ്രവൃത്തി പരിചയം	
7.	പരിശീലനം കഴിഞ്ഞ് സേവനം നൽകുവാൻ ഉദ്ദേശിക്കുന്ന നഗരം / വാർഡ്	

സത്യപ്രസ്ഥാവന

മേൽ വിവരിച്ചിട്ടുള്ള വിവരങ്ങൾ സത്യമാണ് എന്നും, കൃഷി വകുപ്പിന്റെ നിർദ്ദേശങ്ങൾ അനുസരിച്ച് പ്രവർത്തിച്ചു കൊള്ളാമെന്നും സാക്ഷ്യപ്പെടുത്തുന്നു.

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..... കർഷകനെ പരിശീലനത്തിന് പരിഗണിക്കുന്നതാണ്

കൃഷി ഓഫീസർ

Syllabus for urban kitchen garden service

providers two days training programme

- Different type of biodegradable household waste management
 - Lecture and demonstration.
- Different types of kitchen gardens (grow bags, pots, vertical garden, hydroponics and small polyhouse cultivation) and vegetable varieties - Lecture and demonstration.
- Organic manures, potting mixture preparation, different type of irrigation, weed control –Lecture and demonstration.
- Preparation of organic pesticides like veyppenna emulsion, gomuthram-kandari mishrutam, naattapoochedi mishrutam, etc - Lecture and demonstration.
- Preparation of Bio- inputs like Gevamritum, Panchagavyam , beejamritam , fish amino acid , egg amino acid , pseudomonas , PGPR, etc. - Lecture and demonstration.
- Identification and management of pest and disease by using organic pesticides- Lecture and demonstration.

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