



Youth for Action KRISHI VIGYAN KENDRA

Mahabubnagar-I, Madanapuram, Wanaparthy Dist,
T.S-509110



April - June 2023

Newsletter

No. 02

Areas covered

- Training programmes
- ASCI programme
- Skill Training Programmes
- CFLD Pulses Programme
- ICAR-ATARI SCSP programmes
- Significant Events
- Farmer and Scientist Visits
- Kisan Sarathi Mobile advisories and Soil analysis

Administrative Cum Office Building



Training Programmes

A total of 20 training programmes conducted (Online/Offline) during the period April-June, 2023 on different aspects related to crop production, Plant Protection, Horticulture and aspects related to Farm Mechanization, Agril. Extension and Women empowerment through income generation, value addition and nutrition for farmers, farm women, Rural youth and Extension functionaries of KVK jurisdiction area with total 930 trainees benefitted from these training programmes.



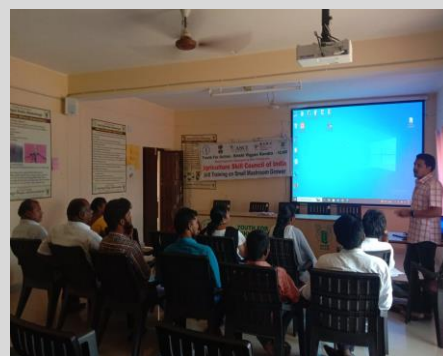
Agriculture Skill Council of India Programme

ASCI Skill training on Garden Keeper

Under ASCI Skill training on Garden Keeper, following are the topics covered as per the syllabus provided, they are 1) essential digital skills to trainees 2) Financial literacy to trainees 3) Planting and maintaining lawns and gardens in public and private properties 4) Exposure visits (Different concept wise gardens at Collectorate, Govt medical College, Government Hospital & Rajampeta etc)

ASCI Skill training on Mushroom Growers

As part of the skill trainings under Small Mushroom growers. The following topics were covered 1) Entrepreneurship development avenues among rural youth, opportunities for potential businesses, source of funding, Financial and legal risks and its mitigation, 4Ps of marketing and understanding and making sample business plan. 2) Digitalization, Computer Operation, emails, and financial transaction through on line and also focused on online job portal and how to approach them 3) Exposure visits to 'S'. Mushroom Agritech, Hyderabad. Dr.K.Prasuna, Director & Mushroom Specialist explained about Mushrooms, Incubation, stages in Mushroom growing, farm design & Farm planning, Model Mushroom House, Spawn production, pest and diseases of Edible Mushrooms, post-harvest procedures Packing and Marketing.



Skill Training Programmes

Skill training on Vermiculture and Vermi-Composting to ICRISAT-IFDC AFI trainees

YFA-KVK, Madanapuram organized 2 days skill training on Vermiculture and Vermi-Composting to ICRISAT-IFDC AFI trainees. DAY-1: As a part of training given lectures on Organic farming, Sustainable farming, vermi culture, types of vermi worms, preparation of Vermicompost, Vermi-wash, Vermi-meal to the AFI-trainees by SMS(PP). Conducted training in Collaboration with ICRISAT- IFDC, Hyderabad. DAY-2: As a part of training given lectures on Organic Components preparation (Panchagavya, Jeevamrutham, Dashaparni, Waste decomposer), Cost, Economics of Vermicompost preparation and conducted practical's on Vermicompost preparation, use of Vermi-bags to the AFI-trainees.



Skill training programme on Millet processing, Value addition and its market feasibility

YFA-KVK, Madanapuram organized Skill training programme on Millet processing, Value addition and its market feasibility wherein Day-1: a lecture on Functional, Nutritional Composition and Health Benefits, explained about Primary Processing and Product development Technologies in Millets taken by SMS -Home Science. Further Dr. Khogare D.T, Senior Scientist and Head addressed women farmers and Enlighten the Importance of millets in regular diet. As part of skill training, Provided Hands of experience on Millet based Cookies i.e Finger Millet, Pearl Millet, Sorghum and Foxtail Millet Cookies. Day2: Gave a lecture on Basic Principles of Bakery Techniques and Product formulation on millet Cake DAY3: Given a lecture on the importance of hygiene and sanitation in food processing unit. Day4: Dr. G. Bhavani SMS (Agril.Extension) given a lecture on government schemes and marketing opportunities of millet products.



CFLD Pulses Programme

YFA-KVK, Madanapuram organized CFLD Redgram, seed distribution programme at village level. As part of the Programme, Varietal Characters, Land Preparation, Seed treatment, Seed rate, sowing methods, weed management, Major and minor Nutrients Management, Pest and disease Management, Protective irrigations in Redgram to women and Men SC farmers were explained. Later Redgram PRG176 seed variety was distributed to the selected farmers of one of the adopted villages PamireddyPally Village, Pedamandadhi Mandal Wanaparthy dist.



ICAR-ATARI SCSP

YFA-KVK, Madanapuram organized Training cum seed distribution programme of Redgram Var: WRGE-97 and Rice Var: JGL-24423. As part of the Programme, SMS-Plant Protection explained in detail about improved cultivation practices to women and Men SC farmers. Later Distributed Redgram Seed to 25 SC farmers and Paddy Seed(F/S) Var.JGL-24423 to 48 SC farmers for Demonstration purpose.



Significant Events

Pre-Kharif and Kharif awareness programme in Adopted Villages

Pre-Kharif awareness programme was conducted in Chennaram, and Pamireddypally, the adopted villages of KVK, where in SMS Agril. Extension addressed the gathering & explained the motto of the programme thereby every SMSs according to their disciplines provided information on different activities to be considered before kharif and during kharif crop cultivation. Major emphasis is on deep summer ploughings, soil health management with green manures crops, organic manures in-situ incorporation, information about alternate crops for paddy, suitable high yielding varieties for pulses and oilseeds and paddy, seed availability, weed management, horticulture crop selection and management, water management techniques for rained crops, mechanization aspects, nutritional benefits with kitchen garden, poultry information about Kisan Sarathi crop advisory for farmers and soil testing importance and procedures explained.



Awareness programme on Soil Health Management and Soil testing importance and procedures under Mission Life

YFA-KVK, Madanapuram conducted awareness programme on Soil health Management and Soil testing importance and procedures under Mission Life at Waddevata village, Kothakota Mandal, Wanaparthy District. SMS-Agril. Extension addressed the gathering and spoke about the deterioration of soil health with increased use of chemical fertilizer, also explained major components of soil health management under sustainable production focusing mainly on addition of organic manures, bio fertilizer with recommended doses in different crops, crop rotation principles, soil fertility enhancement with legumes and green leaf manure crops & vermicomposting. Dr. Khogare D.T SSH explained the importance of maintaining soil health besides spoken about the importance of soil testing for right amount of fertilizer usage.



Exhibition on eve of Telangana Rasta Avatharana Dashabdhhi Utsvalu

YFA-KVK, Madanapuram arranged an Exhibition (2days). As part of the "Telangana Rastra Avatarana Dashabdhhi Utsvalu" YFA-KVK Exhibited a IPM material, Vermicompost, Dragon Fruit saplings and Value-added Products of Millets. Further Honorable. Sri. Singireddy Niranjana Reddy (Minister of Agriculture Co-operation and Marketing of Telangana), Sri. Tejas Nandal Pawar (District Magistrate, Wanaparthy), Sri. Loknath Reddy (ZP Chairman, Wanaparthy), Sri. Sudhakar Reddy (DAO, Wanaparthy) & other officials and farmers were Visited the Stall. A total of 546 SHG women, Farmers and school children, Dr. Khogare D.T.(SSH), SMS-Home Science & SMS-Agril. Extension were participated.



Celebration of World Environment Day

YFA-KVK organized World Environment Day at campus, As part of the programme SMS Agril. Extension addressed the gathering and spoke about the importance and highlighted the importance of sustainable agriculture practice's in present day agriculture followed by SMS Plant protection spoke on organic and natural farming practices and highlighted the Soil health Management later SMS Agril. Engg spoke on the theme of the day "Beat the Plastic pollution" and harmful effects of plastic to environment and human and SMS Home Science spoke about integrating the agriculture with other farming systems for complete nutrition to farm families and for environment safety. Later SSH addressed the gathering and highlighted the importance of organic farming & encouraged farmers to take up of at least at small scale initially to witness its benefits. Later distributed Dragon Fruit saplings to participated farmers and farm women.



PJTSAU & Government of Telangana review committee Meeting

YFA-KVK organized PJTSAU & Government of Telangana review committee Meeting. As part of the visits, committee interacted individually with every staff working in the KVK and reviewed technical administrative activities and further made a visit to different demonstration units in KVK and Inauguration of Vermicompost production unit, Mushroom production unit.



Drone cum Farm Machinery Exhibition cum Mela

YFA-KVK conducted Drone cum farm machinery exhibition cum Mela in Madanapuram village. As part of the programme, Dr. Khogare D.T Sr. Scientist and Head addressed the gathering and explained about the KVK activities in adopted villages & demonstrations conducting with an aim to disseminate the technologies. later Y. Sudhakar Reddy DAO Wanaparthi highlighted the importance of farm mechanization, especially in paddy, and encouraged farmers on the same to reduce the risk over labour shortage. Later, K. Suresh, DHSO Wanaparthi explained the importance of integrating Horticulture with agriculture and highlighted the economic advantage of oilpalm cultivation to farmers. Dr. Malla Reddy ADR, RARS Palem informed the farmers about paddy, cotton varieties suitable for kharif and its availability and explained the importance of IYOM and encouraged farmers for millet cultivation. Hon. Z.P. Chairman Loknath Reddy addressed the gathering and spoke about the agriculture development in Telangana state.



Horticulture crops- opportunities for doubling the farmers income in collaboration with National Horticulture Board

YFA-KVK conducted training programmes on NHB Schemes. During this training Hon. R.K. Singh D. Director, NHB Hyderabad informed about NHB Schemes. K. Suresh Kumar SMS(Horticulture) gave information about Horticulture crops- opportunities for doubling the farmers income. V. Rajendra Kumar (SMS-PP) lectured on plant protection techniques for Horticulture crops. Dr. Khogare D.T. (Sr. Scientist and Head) spoke about YFA-KVK Activities. Chief guest Hon. Loknath Reddy (Chairman, ZP, Wanaparthy District) gave information about Telangana Government Schemes. During training programme YFA-KVK Activities folder inaugurated by the hands of Hon. R. Loknath Reddy, ZP Chairman, Wanaparthy District.



Exposure Visit of Assam Agricultural officers to YFA-KVK, Madanapuram, Mahabubnagar-I

Assam Agricultural officers made an Exposure visit to YFA-KVK instructional farm and Demonstration units where in Dr.Khogare D.T gave information about the KVK mandatory activities. At the same time, SMS- Agril.Engg. conducted demonstration of Urea briquettes manufacturing and SMS -Plant Protection lectured on importance of Urea briquettes in Agriculture



Annual Action plan workshop for Krishi Vigyana Kendras of Telangana state 2023-24

PJTSAU and ATARI, Hyderabad has jointly organized two day workshop for the year 2023-24, 19-04-2023 at Extension Education Institute, Rajendranagar. Dr R.K Samantha, Former Vice Chancellor of Bidhan Chandra Krishi Viswavidyalaya (BCKV), Mohanpur, West Bengal has attended as guest of honor for the inaugural session. Dr Shaik N.Meera, Director, ATARI (ICAR), Zone – X, Hyderabad had delivered the key note address. While speaking at the inaugural session, Dr Samantha, had advised the KVKs subject matter specialists with regards to the need of work commitment in transfer Agricultural technologies to the farming community. Dr V Sudharani, Director of Extension, PJTSAU, Dr M. Venkatramana, Director of Research, PJTSAU, Dr Mahender, Director of Extension, veterinary university, Dr Kiran Kumar, Director of Extension, Horticultural University was also spoke on the occasion. In workshop an annual plan for KVKs of Telangana prepared after having the elaborate discussions on various activities of KVKs.



Zonal Research & Extension advisory Council, PJTSAU, Hyderabad

Dr. Khogare D.T., Sr. Scientist and Head took part in the Zonal Research Extension Advisory Council (ZREAC) meeting at Auditorium of PJTSAU, Hyderabad on behalf of YFA-KVK along with progressive farmers of the KVK adopted villages attended. The agenda of the meeting is to showcase the technical activities conducted and finalizing the technical programme in coming financial year.



State Level Technical Programme (SLTP) of 2023-24

YFA-KVK, Madanapuram, took part in the State Level Technical Programme (SLTP) of 2023-24 organized at PJTSAU Hyderabad on 3rd -5th May, 2023, where all SMS s along with Sr. Scientist and Head.

As part of the programme, presentations were done from different discipline from KVK of woke done and finalizing the action plan for 2023-24.



State level Workshop on Cluster Development Programme for Mango (Mahabubnagar) and Banana (Ananthapur) 7-8 June 2023

Dr. Khogare D.T., Sr. Scientist and Head took part in State level Workshop on Cluster Development Programme for Mango (Mahabubnagar) and Banana (Anantpur) on behalf of YFA-KVK, as KVK will be collobratinbg with NHB and Prasad Seeds in developing cluster programme. In the event Sr. Scientist and Head important suggestions given for Cluster Development Programme (Mango and Banana). In the programme Mr. Bhramar Jyoti Brahma (D. Managing Director, NHB, New Delhi), Dr. Alok Kumar (D. Director, NHB), DHSO and HO from Telangana and AP were participated.



Seminar on Export Opportunities for Agro and Agri Related Products from Telangana on 28 April 2023

Dr. Khogare D.T., Sr. Scientist and Head participated as chief guest for Seminar conducted on Export Opportunities for Agro and Agri Related Products from Telangana at FTCCI, Hyderabad. He delivered lecture on Role of KVKs in facilitating export quality Agricultural produce from Telangana State



Workshop on Social Stock Exchange

Dr. Khogare D.T., Sr. Scientist and Head took part in the Workshop on Social Stock Exchange NABARD Hyderabad on 4th May 2023 on behalf of YFA-KVK, Madanapuram.



Establishment of RF activities Cell

Dr. Khogare D.T., Sr. Scientist and Head revised and developed the RF activities cell in YFA-KVK, as per the discussion held at Telangana State Government committee visit to KVK, Madanapuram this is for the improvement of KVK Revolving fund.

YOUTH FOR ACTION
KRISHI VIGYAN KENDRA
(Indian Council of Agricultural Research)

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Date: 18/05/2023

Office order

Reference: 1. Telangana State Government committee discussion on 27th April 2023.
2. SLTP Meeting PTISAU Hyderabad discussion during 3rd to 5th May 2023.

As per the discussion during Telangana State Government committee visit to YFA-KVK and SLTP Meeting PTISAU, Hyderabad this order is issued to constitute Revolving Fund activity cell for improving the Revolving Fund of YFA-KVK, Madanapuram, Wanaparthy District (YFA-KVK Mahabubnagar-I).

Sr. No.	Name of supporting staff and Driver	Name of Demonstration Unit/Instructional farm	Status
1	Dr. Khogare D.T.	Overall monitoring of YFA-KVK RF Activity cell	Chairman
2	V. Rajendra Kumar (SMS) and G. Sundar (FM)	Vermicompost production unit (old), Mushroom production unit, Tridhanaa violana, crop production, Agricultural exhibition and paid-sponsored training	Member
3	A. Mahtamiah (SMS)	CHC, yearly three farm implement media and paid-sponsored training	Member
4	K. Suresh Kumar (SMS) and D. Sadamandan (FM)	Nursery (Fruit plant, ornamental plant, vegetables), orchard, vegetable production, Agricultural exhibition and paid-sponsored training	Member
5	R. Anitha (SMS)	Millet processing unit, poultry unit, cold press oil mill unit, musala unit, Agricultural exhibition and paid-sponsored training	Member

6	Dr. G. Bhavani (SMS) and D. Sadamandan (FM)	Azolla production unit, New vermicompost production unit, RAWI programme, Agricultural exhibition and paid-sponsored training	Member
7	V. Vijay Kumar (PA)	Sagar	Member
8	K. Rajesh Kumar (PA)	M. Srinivas Sagar	Member
9	B. Suresh Babu (SMS)	G. Sundar Paid-sponsored training related to Computer programming and to Accountancy and Tax	Member

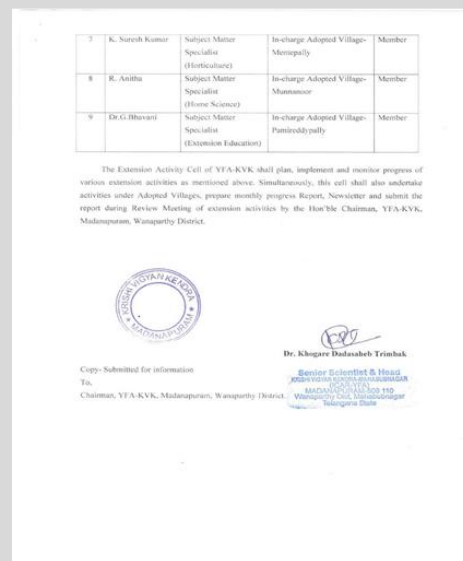
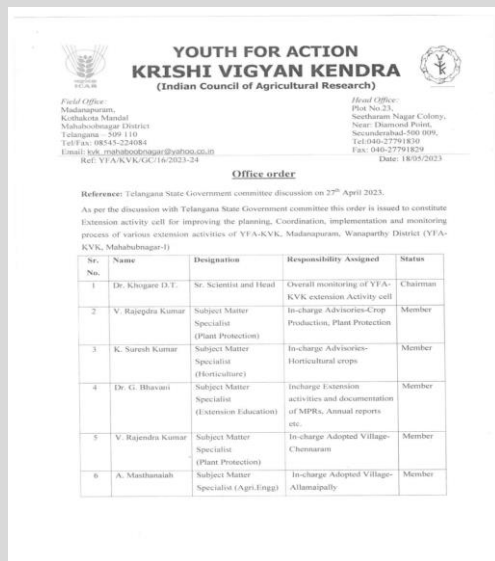
The Revolving Fund Activity Cell of YFA-KVK shall plan, implement and monitor progress of various Revolving Fund activities as mentioned above. Simultaneously, this cell shall also undertake activities for Revolving Fund and submit the report during Review Meeting of Revolving Fund activities by the Hon'ble Chairman, YFA-KVK, Madanapuram, Wanaparthy District.

Copy: Submitted for information
To: Chairman, YFA-KVK, Madanapuram, Wanaparthy District.

Dr. Khogare Dadasahib Trimbak
Senior Scientist & Head
Joint Visiting Officer, Government of India
YFA-KVK, MADANAPURAM-110
Wanaparthy Dist, Mahabubnagar
Telangana State

Establishment of Extension activities Cell

Dr. Khogare D.T., Sr. Scientist and Head revised and developed the Extension activities cell in YFA-KVK, as per the discussion held at Telangana State Government committee visit to KVK, Madanapuram this is for the improvement of KVK extension activities.



Meeting with Hon'ble District Collector, Wanaparthy and Narayanpet District

YFA-KVK, Madanapuram Sr. Scientist and Head, interacted with Shri. Tejas Nandlal Pawar, Hon'ble District Collector, Wanaparthy District on discussing different activities and projects undertaken by KVK in Agriculture and allied sector based, besides interacted on importance of millet promotion on eve of celebration IYoM,2023 at district level on the other hand Sr. Scientist and head interacted with Narayanpet collector Shri.Koya Sree Harsha on the same and also introduced the different technical activities carried out the by the KVK under the jurisdiction area of the erstwhile Magabubnagar.



Farmer and Scientist visits

Scientist visits to farmers Fields: YFA-KVK, Madanapuram conducted 11 scientist visits to farmer fields from April to June 2023 during their visits, 87 farmers were advised on crop production and protection, Fruit and Vegetable cultivation technology, Farm Mechanization and value addition.



Farmer visit to KVK: From April to June 2023, 332 farmers, Farm Women & Rural youth visited YFA-KVK to get advises on crop production and plant protection aspects, information of seed, sampling material, Farm Mechanization, Value addition etc.

Kisan Sarathi & M-Kisan Messages

A Total of 42 messages were sent to the 2,64,726 number of registered farmers in the areas of pest and diseases in Agriculture and Horticulture crops, Information on availability of Seed varieties during the months of April to June 2023

Soil Testing Analysis

A Total of 58 soil samples were analyzed during the months of April to June 2023.

Compilation and Edited by

Dr. G. Bhavani SMS Agril. Extension)

Information received from

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Published By

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