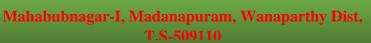


## **Youth for Action**

# KRISHI VIGYAN KENDRA





## Jan - March 2023

### Newsletter

## No. 01

#### **Areas covered**

- Training programmes
- CFLD programme
- FPO Workshops
- ASCI programme
- Significant Events
- Farmer and Scientist Visits
- Kisan Sarathi Mobile advisories
- Soil testing Analysis



## **Training Programmes**

A total of 17 training programmes conducted (Online/Offline) during the period January to March, 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 744 trainees benefitted from these training programmes.













#### CFLD Programme- Field visits and Field days

YFA-KVK, Madanapuram organized field visits and field days under CFLD Bengal gram (Var: NBeG-452) at Linganvai village of Alampur Mandal and Black gram (Var: TBG-104) at Ayyavaripalli, Gummadam villages of Pebbair Mandal.

Bengalgram-variety NBeG 452





**Blackgram-Variety TBG-104** 





#### FPO Workshops

YFA-KVK, Madanapuram is working with 5 FPOs, as part of it organized a Workshops- "Strengthening Financial Management of Farmer Producer Organizations (FPOs)"for Board of Directors (BODs) and CEOs of YFA & SIRD FPOs by Dr. G. Bhavani (SMS-Agril.Extension) for three days 13.03.2023 to 15.03.2023 at YFA-KVK campus by joining hands with Centre for Sustainable Agriculture Trust, Hyderabad, Financially support by NABARD.







### Agriculture Skill Council of India Programme

#### **Small Mushroom growers**

YFA-KVK, Madanapuram conducted 210 hours Skill trainings for Small Mushroom Growers. During these trainings, Scope and importance of Mushroom cultivation, Mushroom cultivation livelihood enterprise to women, present mushroom production in India and world, Marketing outlets of Mushroom products, Cultivation of different type of Mushrooms, Nutrition & Medicinal values in Mushroom, Post harvest and Mushroom recipes preparation, Demonstration on Mushroom powder through Solar Dehydration method. - Job skills and management of production of Mushroom etc.. were covered. A total 25 beneficiaries were took part in the programme.







#### Garden Keeper

YFA-KVK, Madanapuram conducted 210 hours Skill trainings for Garden Keeper. During these trainings, beneficiaries were trained on raising of nursery saplings for transplanting in garden, set up of garden as per plan, carryout maintenance of garden, employability skills, planting and maintaining lawns and gardens in public and private properties etc were covered. A total of 25 rural youth got trained as garden keeper.







## Significant events

#### Live Webcasting on Pradhan Mantri Kisan Samman Nidhi scheme

YFA-KVK, Madanapuram organized live webcasting on Pradhan Mantri Kisan Samman Nidhi on 27.02.2023 at KVK for the benefit of farming community. Honorable Prime Minister virtually interacted with farmers from different states of country and released 10th Installment of Pradhan Mantri Kisan Samman Nidhi financial benefit to farmers. KVK Scientists interacted with farmers and briefed about PM Kisan Samman Nidhi scheme. KVK has made 53 tweets on PM Kisan Samman Nidhi.







#### Live-Webcast of Honorable PM on the eve of International Millet Conference

YFA-KVK, Madanapuram organized Live-Webcast on the eve of International Millet Conference conducted on 18.03.2023 in KVK campus. As part of the Programme Live webcasting was arranged from IARI, New Delhi to the participants, later Dr. Bhavani (SMS Agricultural Extension) explained the programme in regional language in Telugu and created awareness on government initiatives in promotion of millets and government support schemes available for the processing activities. V. Rajendra Kumar and R.Anitha SMS (PP) and SMS (Home Sci.) lectured on production and processing of Millets to the participants (farmers, farmwomen and rural youth). Dr. Khogare D.T, Sr. Scientist & Head briefed the importance of millets in view of nutritional security.







#### Sponsored trainings under UNNATI for MGNREGS workers

Skill training on Repair and maintenance of micro irrigation systems / micro irrigation technician





#### Skill training on Vermi compost production technlogy





Skill training on Millet Production, Processing of Millet based Products its Market feasibility





# Awareness programme on Millets promotion towards production and processing on the eve of International Year of Millets 2023

YFA-KVK Madanapuram, organized awareness programme on Millets promotion towards production and processing on the eve of International year of Millets 2023 at Kashimnagar village on 28.02.2023. As part of the programme, Senior Scientist and Head Dr. Khogare D.T explained about the health benefits of millets and listed out different products that can be developed with different millets besides Dr. G.Bhavani SMS (Agril. Extension) highlighted the importance of millets and spoke about its suitability for cultivation under changing climatic conditions besides created awareness on NABARD and PMFME schemes support for establishment of infrastructure for processing and value addition to FPO members and farmers. To the programme AEO Mr.Surya Teja, Ex sarpanch, FPO directors and farmers took active partners.







#### **International Women's Day**

YFA-KVK, Madanapuram Celebrated of International Women's Day and also conducted Awareness programme on Millet Production and Value addition of millets at Chennaram village on 08.03.2023. As part of the event R Anitha SMS (Home Science) addressed gathering of women participants and enlighten the International Women's Day with the theme Digit All: Innovation and technology for gender equality and also explained about the significance of International year of millets-2023. Followed by Dr.Khogare D.T, Sr. Scientist & Head addressed gathering and explained about role of women in agriculture and motivated towards entrepreneurship development in millets. Further, Felicitated 10 progressive women farmers and entrepreneur's in the Chennaram village. A total 88 women farmers along with Village Sarpanch, Union Bank Manager, ANM, APM, AWT, Asha workers, VOL and Field officers were took part in the event.







Scientific Advisory Committee Meeting for reviewing the work done on 2022-23 and action plan 2023-24

The SAC meeting of YFA-KVK, Madanapuram was held on 25.02.2023 at YFA-KVK, Madanapuram Dr.N.Praveen DE Nominee and Professor EEI, Hyderabed has chaired the meeting. Dr. Bharat Bhushan Rao Coordinator, DAATTC Palem, Dr.T.Prabhakar Reddy Programme Coordinator KVK Palem, K. Suresh Kumar, DHSO, Wanaparthy, Dr. M. Shankar Scientist RARS Palem, Mr. ShivaNagireddy ADA Wanaparthy and Mr. AN Pawar Lead Bank Manager (Union bank) Mahabubnagar and Dr. Nagaraju Asst.Prof. CoH Mojerla, etc. Dr. Khorage D.T, Sr. Scientist &Head of YFA-KVK and SMSs, PAs and farmers took part in the programme. Field visit to to all instructional farm and demo units in the YFA-KVK

As part of the programme, Dr. Khorage D.T, Sr. Scientist & Head of YFA-KVK presented the new Initiatives undertaken for making YFA-KVK visible and developmental activities at YFA-KVK and SMS (PP) V. Rajendra Kumar Reddy presented the Action taken report and also his work done report similarly other SMSs Mr Mastaniah (Agril.Engg), Mr Suresh Kumar SMS (Horti), Mrs Anita SMS (Home Sci.) and Dr.G.Bhavani SMS (Agril.Extension) presented their work done and action plan for the following year.

On this occasion all the dignitaries inaugurated Azolla demonstration unit, done plantation, released the Folder on Drudgery reduction technology and Newsletter (Quarterly, Jan to Dec) of YFA-KVK, Madanapuram. At the end, suggestions from dignitaries and feedback from farmers were taken to include in this year Action Plan.







#### **World Water Day**

YFA-KVK, Madanapuram organized awareness programme on the eve of World Water Day. As part of the programme SMS (Agricultural Extension) Dr.G.Bhavani introduced the World Water Day programme and the Theme of 2023 to the farmers of Gummadam Village of Pebbair Mandal. She emphasized the water scarcity in agriculture in view of climate change. Dr. Khogare D.T, Sr. Scientist & Head created awareness of "Water Harvesting and Water Conservation" wherein he explained the importance and preparation of farm ponds, mulching techniques, drought tolerant crops suggested in which promoted millets, check dams, trenches, micro irrigation system etc. Also focused on the Theme of the year 2023 -i.e. Accelerating change to solve the water and sanitation crisis. Besides created awareness on PMKSY and its objective and usage.







### Workshop on content preparation for Annual Training Calendar for the year 2023-2024

From YFA-KVK Madanapuram, on March 27<sup>th</sup> 2023, as part of the programme Sr. Scientist and Head took part in the programme and suggested trainings on Importance of Drudgery reduction technology in Agriculture & Role of Farm mechanisation in Agriculture for Annual Training Calendar for the year 2023-2024 of EEI, Hyderabad.





Guest lecture on Training programme on Fish Production for SC farmers at PVNRTVU College of Fisheries, Pebbair.

Sr. Scientist and Head from YFA-KVK, Madanapuram, delivered lecture on role of Value addition in Fish Production and took part in the certificate distribution the valedictory session of the programme on 16<sup>th</sup> March of 2023





#### FPO half yearly review meeting at NABARD RO, Hyderabad

From YFA-KVK, Madanapuram, Sr. Scientist and Head attended the review meeting and presented the FPO activities (Working with 5 FPOs under YFA-KVK) on 24.2.2023. During this meeting Mr. Somasundaram DGM chaired the meeting and Mr. Tapan Kumar Sahu led the entire session





#### Guest appearance at Scientific Advisory Committee meeting of PJTSAU KVK, Palem

District level Coordination Committee Meeting of DAATTC, Palem & DAATTC, Tandur organized at RARS, Palem, Nagarkurnool dist on 10th February, 2023 (Friday). Dr.M.Goverdhan, ADR, RARS, Palem, instructed to all the scientists work done should present scientifically with reliable data and frame the technical programme based on the real farming problems faced by the farmers. Dr. N. Praveen, Professor, Coordinator of DAATTC, Tandur & Director of Extension Nominee addressed that the technical programmes of SMSs of KVKs and DAATTCs are to be formulated based on the problems of the farmers for which feasible solutions need to be provided through the Front Line Extension System of our esteemed University. The KVK & DAATTC scientist need to have thorough knowledge on the process and methodology of formulating technical programmes i.e. OFT/FLD/Document Success stories, training programmes etc





#### Visits to YFA-KVK, Madanapuram

#### 1. IFDC -ICRISAT to YFA-KVK

A visit was made by the IFDC -ICRISAT Project Manager Mr. VamsiderReddy and field officer to YFA-KVK, Madanapuram on 22.2.2023, where in Sr. Scientist and Head provided the information on KVK technical activities, information on demonstration units and instructional farm and also discussed about the collaborative programme between KVK and IFDC-ICRISAT





#### 2. Assam Agricultural officers visit to YFA-KVK

An Exposure visit of Assam Agricultural Officers was made to YFA-KVK, Madanapuram, as part of the visit Sr. Scientist and Head showcased the KVK technologies, instructional farm and demonstration units to the officers besides SMS (Agril.Engg.) and SMS (PP) exposed the officers to Briquet machine for making urea briquets and its advantages in agriculture





# Attended and Exhibited Millets products in State level Millet Conclave Organised by NABARD, Hyderabad.

YFA-KVK Exhibited Value added Products of Millets on the eve of State level Millet Conclave Organised by NABARD, Hyderabad on 10.3.2023. Further respective Dignitaries Smt. Suseela chintala CGM,NABARD, Hyderabad ,Dr. C. H. Srinivas Rao, Director,ICAR-NAARM, Hyderabad, Dr. V. Praveen Rao,Ex-Vice Chancellor,PJTSAU,Dr. C. Tara Sathyavathi,Director, ICAR-IIMR and Dr. Venkata Ramana, Director (Research),PJTSAU were Visited the Stall and appreciated the kvk efforts in millets promotion.





# Attended and Exhibited Millet Utsavam Organised by Ministry of Food processing industries in association with the Government of Telangana at Mahabubnagar.

YFA-KVK Exhibited Value added Products of Millets in Millet Utsavam Organised by Ministry of Food processing industries in association with the Government of Telangana at Mahabubnagar on 25.3.2023. Under this event respective Dignitaries Hon'ble Sri. V. Srinivas goud garu (Minister of Prohibition & Excise, Sports & Youth services, Tourism & Culture and Archaeology of Telangana state), Shri. Praveen, Director, MoFPI, Shri. Abhay Tangade, Deputy Director, FSSAI, Mrs. Sushma, Deputy Director, TSFPS, Dr. B. Anila Kumari, CEO CIC Millets, PJTSAU, Dr. Shreedhar, Senior Officer, CFTRI, Mr. Paritosh Tripathi, CEO, a-idea NAARM, MEPMA officials, DRDA official, Ms. Akanksha Shama, NPMU, MoFPI, NIN Representatives and others were Visited the Stall.





#### **YFA-KVK Initiatives**



Land prepartion for Millet production at KVK



Initiated New vermicompost unit at KVK



Initiated Mushroom unit at KVK





Initiated Azolla Unit

#### Farmer and Scientist visits

**Scientist visits to farmers Fields:** YFA-KVK, Madanapuram conducted 34 scientist visits to farmer fields from January to March 2023 during their visits, 203 farmers were advised on crop production and protection, Fruit and Vegetable cultivation technology, Farm Mechanization and value addition.

**Farmer visit to KVK:** From January to March 2023, 482 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 40 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 January to March 2023

#### Soil Testing Analysis

A Total of 92 soil samples were analyzed during the months of January to March 2023.

#### Compilation and Edited by

Dr. G. Bhavani SMS Agril. Extension)

#### Information received from

V. Rajendra Kumar-SMS (PP)., A. Masthanaiah-SMS (Agril. Engg)., K. Suresh Kumar-SMS (Horti.)., R. Anitha-SMS (Home Sci.) & K. Rajesh Kumar Reddy-Prog. Asst (Comp.)

#### Published By

Dr. Khogare Dadasaheb Trimbak

Sr. Scientist & Head, YFA-KVK, Madanapuram, Mahabuabnagr-1

Phone No: 08545-293190 Mobile No: 9581262296

Mail Id: kvk\_mahaboobnagar@yahoo.co.in

#### Address

Madanapuram (Village & Mandal) Wanaparthy District Telangana-509110