

# **Youth for Action**

# KRISHI VIGYAN KENDRA

Madanapuram, Mahabubnagar Dist, T.S-509110



# April - June 2022

## Newsletter

No. 02

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## **Training Programmes**

A total of 14 training programmes conducted (Online/Offline) during the period April to June 2022 on different aspects related to crop production, protection in Agriculture, 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 Mahabubnagar district. 501 trainees were benefitted from these training programmes.













# Skill training program to MGNREGS workers (UNNATI Project) in Vermiculture and Vermi compost making

YFA-KVK, Mahabubnagar organized three days skill training program to MGNREGS workers in Vermiculture and Vermi compost making at KVK, with the help of DRDA, Wanaparthy under Unnati project. Sri.Narshimulu PD, DRDA has attended as a Chief guest and told the importance of skill trainings under Unnati project. Smt.Renuka, APD, DRDA, Smt. Aruna, DPM, DRDA, APOs, DRDA, Sr. Scientist & Head, SMSs from KVK were attended. Total 50 Workers and women were attended the training. During Technical session SMS -Plant Protection specialist cum SSH (i/c) V.Rajendra Kumar lectured about Natural farming, Organic farming, Sustainable farming components and Role of earthworms /Vermi worms in Agriculture was explained to the trainees







Skill training program to MGNREGS workers (UNNATI Project) in Vegetable and Fruit nursery production management

YFA-KVK, Mahabubnagar organized three days skill training program to MGNREGS workers in vegetable and fruit nursery production management at YFA KVK, Madanapuram with the help of DRDA, Wanaparthy under Unnathi project. Additional collector, local bodies, Wanaparthy, participated as chief guest, PD,DRDA, Wanaparthy, SSH, YFA KVK, DRDA officials graced the occasion, 50 farm men and women were attended the training. During Technical session SMS -Horticulture specialist created awareness on vegetable and fruit nursery production and management







### Significant events

# Kisan Mela cum Agri- Exhibition & Farmers- Scientist interaction on Millets, Oilseeds and Biofortified crops

YFA-KVK, Mahabubnagar-I Organized Kisan Mela cum Agri- Exhibition on 'Kisan Bhagidari, Prathmikta Hamari' campaign from 26th April, 2022 under 'Azadi Ka Amrit Mahotsav' As part of the programme Farmer-Scientist interaction on Millets, Oilseeds and Biofortified crops. Dr. G.Bhavani (SMS- Agril Extension) addressed the gathering and briefed about the programme rationale. As part of the event Live webcast of Honorable Central Agriculture Minister interaction with farmers was arranged at KVK. As part of the programme Chief guest DAO Wanaparthy Y. Sudhakar Reddy explained and motivated farmers towards organic farming practices and crop diversification with Millets and Oilseeds. V. Rajendra Kumar,SSH (I/C) spoke about the importance of Millets and oil seeds production and throwed light on improved varieties for increased yields. As part of the event AO's, AEOs of Peddamandadhi, Mentapalli and ATMA officers, Village Sarpanches, MPTC and RSS coordinators, Farmers and farm women from 7 mandals attended the event







### Live telecast on PM Kisan Samman Nidhi

YFA-KVK, Madanapuram, Mahboobnagar-I Conducted "Live Teleca Smt. J Padmavathi Venkata Narayana, MPP, Madanapuram, Shri. Y Ram Narayana, Sarpanch, Madanapuram, Shri. st of Interaction with Beneficiaries, Release of PM Ksan Samman Nidhi (11th Installment) and Address of Hon'ble Prime Minister ", where in KVK exhibited a film covering central government schemes, besides Shri Modi interacted with the beneficiaries of 16 schemes/programmes run by 9 Central Departments through video conferencing organized at KVK. As part of the programme, Chief Guest Shri. R Loknath Reddy, ZP Chairman, Wanaparthy, who addressed the gathering and he through the light on the central and state government schemes and how it benefits the farming community. Surya Chandra Reddy, Sarpanch, Chinnamandadi, Shri. S Bala Narayana, Chairman, Agricultural Market Yard, Madanapuram, Shri. K Ravinder Reddy, DRSS member, Shri. K Suresh Kumar, DH&SO, Wanaparthy, Shri. Shiva Nagi Reddy, ADA, Wanaparthy, KVK Staff, Farmers and farm women were attended the event







#### INDGAP project for TRIBAL Farmers of Kashimnagar FPO

YFA-KVK, Mahabubnagar undertaken an INDGAP certification project for tribal farmers of Kashimnagar FPO in collaboration with eFresh Agribusiness solutions. As part of the programme CSV 15 sorghum high yielding disease resistant variety was bean distributed to tribal farmers, they're after farmers are made to follow the GAP standards for the certification process. At the end of the project/Crop season the seed test for the pesticide, heavy metals and contamination will be tested and accordingly Q Cert.- Tata quality certificate will be issued for the FPO farmers by following all the rules and regulations. The objective of the project is to inculcate the sustainable farming practices to the farmers and at the same time to increase the returns and quality of the produce. It is the first ever INDGAP certification project taken place in whole Telangana and India. Besides smart farming in the form of Block chain technology was being applied to track the production practices to provide transparency to the consumers in sorghum value chain.

Group meeting focused discussions and training/capacity building on crop prediction protection and on GAP standards and demonstration of BCT and capturing of farm information were the different activities planned and executed.

V.Rajendra Kumar (SMS -PP) & SSH(i/c)., Dr.G.Bhavani (Agril.Extension)., R.Anitha (SMS HomeSci.)., P.A.(Soil Sci.) & P.A.(Comp.Prog.) involved in the whole project







# National campaign on the Efficient and balanced use of fertilizers & awareness program on International Yoga Day

YFA-KVK,Mahabubnagar conducted National campaign on the Efficient and balanced use of fertilizers & awareness program on International Yoga day at KVK, Madanapuram. In this program, Sri.V.Rajendra Kumar, Head explained challenges in Agriculture, Major, secondary and Micronutrients and their importance, Use of Green Manures ,Bio-Fertilizers, the importance of balanced use of fertilizers without degrading soil fertility status and Integrated nutrients management. Shri.K.Suresh Kumar ,SMS(Horti) briefed about Drip fertigation, Importance of Agro-forestry and INM in Horticulture crops. Smt. R. Anitha,SMS (H.Sc) demonstrated Yoga asanas under awareness of 'Yoga for Humanity' to all farmers. Later V.Vijay kumar ,Soil lab Asst., explained the soil sample collection methods, Sampling procedures, testing and interpretation of soil samples results and fertilizers based on soil health card report to the farmers. Total of 64 farmers, 2 Officers and 3 public Representative s participated in the programme.







#### Awareness programms and Farmers mela on Vanakalam crop planning

YFA-KVK,Mahabubnagar-Attended Awareness Campaign on Vanakalam pantala sagu, Green Manures, Use of PSB, Soil Health Management, Integrated Nutrients Management and Improved cultivation practices in Red gram and Cotton crops to the farmers in Chityala village of Wanaparthy Mandal at Rytuvedika. DAO, Wanaparthy, ADA, MAO, Wanaparthy, Mandal & Village RSS coordinators, Village Sarpanch and 39 farmers were attended Meeting. Farmers Mela on Vanakalam crop planning on 27.5.22-Attended Farmer mela cum awareness program on Vanakalam crop planning at Wanaparthy organized by Dept. of Agriculture. Interaction session with farmers were made on major field crops grown in kharif under rainfed. Hon'ble. Agriculture Minister, MLAs, ZP Chairman, RSS district, Mandal, Village coordinators, Dept. officers, Scientists were attended. Total 602 farmers were attended.







National Conference of KVKs 2022 at Solan







#### Capacity building programmes for SMS

GIZ-India in collaboration with NABARD has launched the C-SASA project to support existing Sustainable Agriculture and Sustainable Aquaculture portfolios and to enable an effective Agri startup/business ecosystem in Telangana state.

In this regard, a five-day residential workshop was conducted under the project titled "Training of Trainers on Business Planning farmer FPOs and Agri startups" from 4rth April 2022 to 8th April 2022 in Hyderabad.

This programme helped me to learn more on the topics like Market Research, Operation Plan and Financial Plan and Understanding and drafting the Business Plan for FPOs.

As part of the training exercise business plan components were given to present (PPT) and a business plan (Excel &Word) for FPO was asked to make by each member of the participants as training outcome







### Farmer and Scientist visits

**Field visits:** 23 scientists visit to farmers field were made in the duration of three months, 105 farmers were advised on crop production and protection aspects and also in the good agricultural practices respective to the crop.

**Farmer visit to KVK:** 263 farmers visited KVK to get the information on agriculture, horticulture crop production technologies, on farm mechanization, regarding FPOs activities, value addition and on enterprise developmental activities, availability of seed and other bio inputs and planting material and on many more.

#### OFTs and FLDs initiated, and Extension activities conducted.

A total of 5 activities, that includes 1 OFT and 4 FLDs were initiated and 21 extension activities conducted involving 1811 farmer participants.

### Seed, Poultry and Planting material produced.

191quantals of Paddy seed (RNR15048) during the month of April to June

#### Mobile advisories sent.

Total of 34 number of Weather based crop advisories sent to the 2,64,726 number of registered farmers in the areas like regarding crop production, protection, and seed availability through mKisan and Kisan Sarathi

#### Soil sample analyzed.

136 number of soil samples analyzed during the period of April to June

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