



# Youth for Action KRISHI VIGYAN KENDRA

Madanapuram, Mahabubnagar Dist, T.S-509110



April - June 2021

Newsletter

No. 2

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[www.vfakvkmahaboobnagar.org](http://www.vfakvkmahaboobnagar.org)

### Training Programmes

A total of 19 training programmes conducted (Online/Offline) during the period April to June, 2021 on different aspects related to Agriculture, Horticulture, Farm Mechanization, Agriculture Extension and Women empowerment through income generation, value addition and nutrition related aspects to farmers, rural youth, extension functionaries and farm women of Mahaboobnagar district. Total 722 trainees were benefitted from these training programmes.



## NIPHM Certificate course for insecticide management for Insecticide dealers

YFA-KVK, Madanapuram, Mahabubnagar- I organized the Certificate Course in collaboration with NIPHM, Hyderabad and SAMITHI for a period of 12 Weeks, an exclusive training programme for Insecticide Distributors and Dealers to familiarize them with different aspects related to Insecticide Act, rules and subject matter on pest, disease and weed management strategies also covering different insecticides and its classification and many other relevant aspects.

A. Mastanaiah SMS (Ag.Engg) lectured on safe handling and study of plant protection devices, pesticide equipments and safety measures during application of pesticides. V.Rajendrakumar, SMS (PP) lectured on Store grain pest and disease management and Role of plant growth Bio-Stimulants in crop production. Dr.Bhavani, SMS (Ag.Extn.) lectured on Rules and Regulations, Social and Environment responsibilities of input dealers Total of 45 dealers and distributors enrolled for the programme.



## FPO Workshops

YFA-KVK, Madanapuram, Mahabubnagar-I is working with 5 FPOs, as result an Workshop "Capacity building training programme was organized for Board of Directors (BODs) and CEOs of FPO by Dr. G. Bhavani (SMS-Agril.Extension) with CSA collaboration for three days (07.04.2021 to 09.04.2021) at YFA-KVK campus by joining hands with Centre for Sustainable Agriculture Trust, Hyderabad. In the inaugural session all SMSs and KVK staff took part.

Resource person Rambabu, about FPO registration details and NcDEX, digital associations for FPO were invited for the benefit of members. The topics covered under this workshop was BODs Roles and responsibilities Criteria to be followed to get grants from NABARD and SFAC, Custom hiring Centre Book and record maintenance, How to make business plan and few more strategies were focused. Online Marketing linkages and digitalization regarding linkages has been introduced.



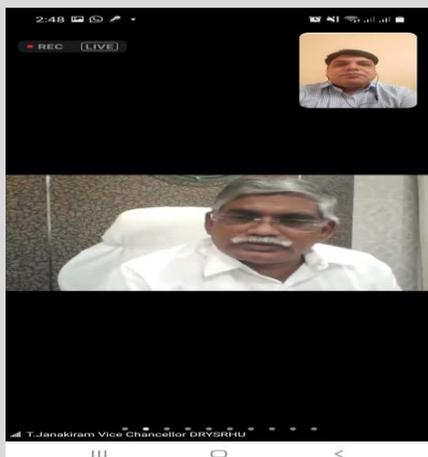


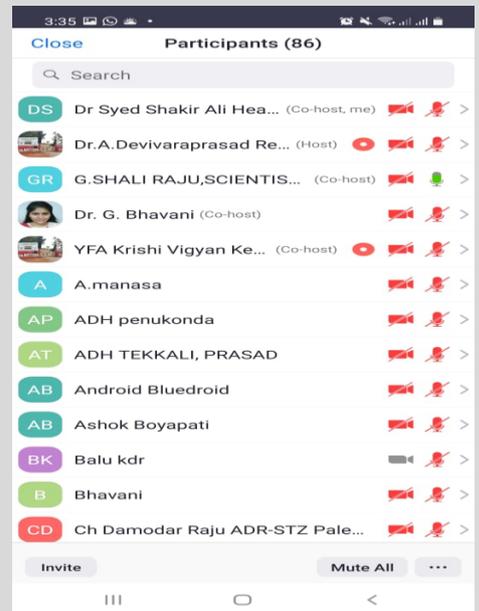
## Significant events

**World Bee Day:** YFA-Krishi Vigyan Kendra, Mahabubnagar-1, Telangana in collaboration with KVK, Venkataramanagudam West Godavari Andhra Pradesh celebrated "World Bee Day" through online platform (ZoomApp) on 20.05.2021 between 2.30 pm and 5.30 pm with a theme "Augmenting Rural Income: The Beekeeping Way". Farmers were oriented on the importance of bee management, diversification in beekeeping, health benefits of honey, role of bees in crop pollination and their management and value-added beehive products along with interaction sessions.

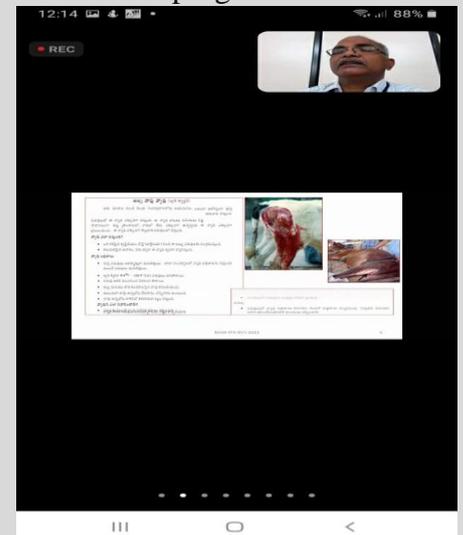
Chief guest Hon' ble Vice -Chancellor Dr.T.Janakiram from Dr.YSR Horticultural University, Andhra Pradesh told about the initiatives taken by the horticultural university in honey bee based income generation and also spoke about the concern we need to have in order to protect the bees by going to organic cultivation. Dr. Ch. Damodar Raju, Associate Director of Research, RARS,Palem, PJTSAU, Telangana addressed about the endangerment of the bee species due to change in the more agriculture and increased use of agri. chemicals.

Special guest of the event Dr. B. Srinivasulu, Director of Extension, Dr.Y.S.R Horticultural University spoke about the KVK V.R Gudam W.G.A.P initiatives in the field of apiculture in form of skill training and awareness programme .Resource person Sri. G. Shali Raju SMS (Plant protection) KVK, V.R. Gudem has given detail presentation on Honey bee species, life history, beekeeping appliances & Bee Pasturage, Pollination and Bee Products and Dr.E.Karuna Sree, Principal Scientist & Head, KVK, V.R.Gudem presented on the topic- "Importance of honey in human health"., and Dr. N. Emmanuel, Associate Professor (Ento.), CoH, V.R.Gudem on Value added Beehive products developed at YSR Horticultural University. The programme was coordinated and widened up with Vote of Thanks by Dr. G.Bhavani -SMS (Agricultural extension). A total of 86 interested farmers, rural youth, students and KVK Scientists took part in the webinar and made it successful.





**World Milk Day:** YFA-KVK Madanapuram Mahabubnagar-I organized webinar on the occasion of “World Milk Day” in order to bring the attention towards Theme of 2021 i.e., sustainability in the dairy sector with messages on nutrition. The webinar was conducted through zoom platform at 11.30 am (1-6-2021). The programme was conducted in a PPP mode by involving State university, line department, private dairy etc, trying to cover all the aspects quoted in the Theme of 2021-World Milk day. In this event we have eminent Speakers- Dr. M. Lakshman. Professor and Head (Dept. Of Pathology) P.V.NarsimhaRao Telangana Veterinary University, Hyderabad who spoke on the "Health care of Dairy Animals". Dist. Veterinary & Animal Husbandry Officer (DVAHO) of Wanaparthy Dist. Dr. Madhusudan who spoke to bring awareness on the dairy animal and milk management in the district at farmers level and suggested the important details to improve milk production in animals. A total of 31 farmers, farm women attend the programme.



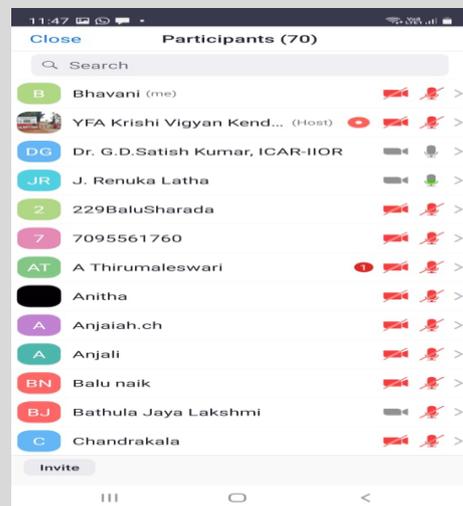
**Awareness campaign on Balance Use of fertilizers:** YFA-KVK, Mahabubnagar-I Madanapuram organized One-day Awareness campaign on Balance Use of fertilizers to the farmers, farm women and Rural Youth on 18th June 2021 at YFA KVK campus.

Dr. Syed Shakir Ali Senior Scientist & Head, Mr.V. RajendraKumar SMS (Plant Protection), Mr. Masthanaiah.A, SMS (Agril Engg) who throws the light on selection of appropriate fertilizer source (Compost, Farmyard Manure, Green manure crops, Organic and In-organic), time, quantity and method of application to enhance the crop yield and about the importance of Drip Fertigation in brief. The Programme was inaugurated by Chief Guest Mrs. Padmavathamma, MMP, Madanapuram Mandal and spoke about the Importance of the day and appreciated the interest of farmers for maximum participation.

District Rhythu Samanyava Samithi Member Mr.K. Ravinder Reddy spoke about the importance of Balance use of fertilizers and stressed on its application in optimum quantities through appropriate methods that help to sustain soil fertility and improve crop productivity in the farmers field followed by Cooption Member M.D. Chand Pasha who motivated farmers to follow the Balance use of fertilizers according to the soil test taken at their fields. The programme was ended with a Lab Visit, arranged by P.A. (Soil Science) for the benefit of farmers and Dr. G.Bhavani SMS (Agril Extension) appreciated and proposed the vote of thanks for the participants who made the event successful. A total of 58 farmers farm women, rural youth along with All the SMSs and KVK staff joined to make the event a success.



**Value addition in Oil seeds as an income generating:** YFA- KVK, madanapuram, Mahabubnagar-I Organised Webinar on Value addition in Oil seeds as an income generating activity through Zoom on 24.6.2021. In this event Honorable speaker Dr.G.D.Satish kumar, Principal Scientist. ICAR-IIOR, Hyderabad gave lecture on different oil seed varieties suitable for the district and their production statistics also throwed the light on value addition aspects. Mrs.K.Mamatha, Scientist (Agronomy) RARS,Palem, spoke about the storage practices at farmers level and also covered the value addition in groundnut aspects in the webinar. Mr.Y.Sudhakar Reddy ,DAO, Wanaparthly suggested to have new varieties (castor and ground nut) in farmers farm. A total of 70 participants attended the programme



## Swachhat Bharat Activities

Under Swachhat Bharat Activities awareness programmes were conducted in the adopted villages under YFA-KVK during these threemonth period. The focused topics under this swachhat Bharat was importance of Personal and food hygiene to combat the harmful effects and also to mitigate the spread of diseases especially COVID. YFA-KVK also focused on the topics that associated with balanced food and food-based approaches for controlling deficiencies especially Iron (Anaemia) in vulnerable groups.



## Farmer and Scientist visits

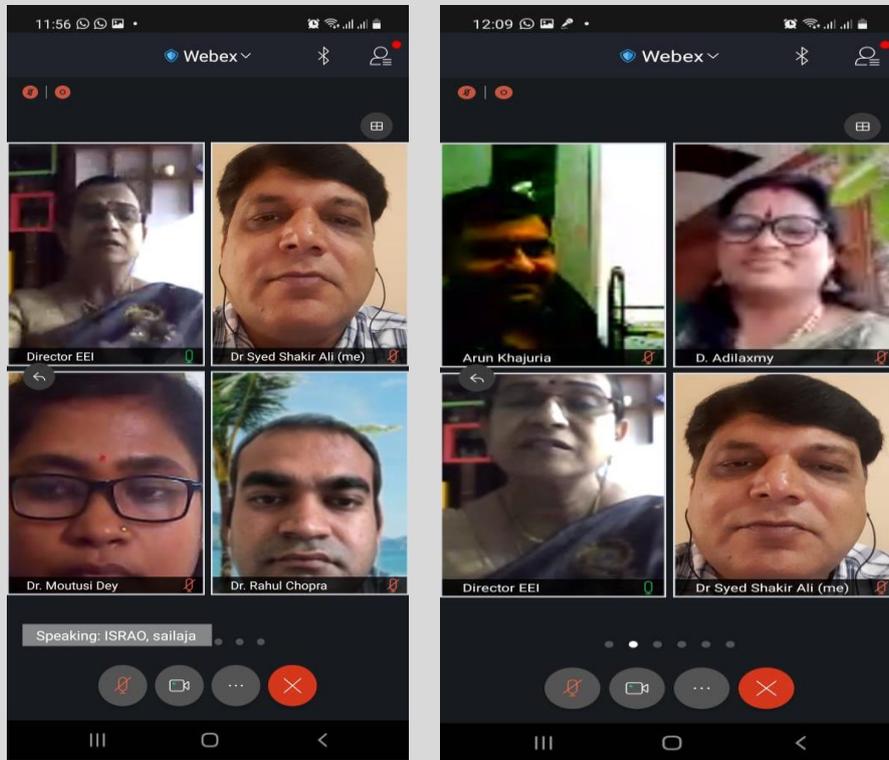
**Field visits:** 15 scientists visit to farmers field were made in the duration of three months, 77 farmers were advised on crop production and protection aspects and also in the good agricultural practices respective to the crop.

**Farmer visit to KVK:** 325 farmers visited KVK to know about crop production and protection aspects and also to know the information of seed, sampling material available at KVK and also to know the advanced technology and about improved seeds in different crops.



## Capacity building Training -MANAGE

YFA-Krish Vigyan Kendra Mahabubnagar: Dr. Syed Shakir Ali Senior Scientist and Head, Mr Rajendra Kumar SMS (P.P), Mr Sadanand Dasari , Farm Manager and Mr Vijay Kumar PA (S.S) Attended and Successfully completed 5 days Virtual Training programme on 'Organic farming for sustainable Agriculture" organised by EEI and MANAGE, Hyderabad from 1st to 5th June 2021.



## m-kisan Mobile advisories

Total 28 number of messages were sent to the 2,64,691 number of registered farmers in the areas like Weather, Various crops varieties, inputs availability, pest and diseases in Agriculture and Horticultural crops

## Soil Sample analysis and Planting material

- Total number of Soil samples analyzed for the month of April to June were 103 no.
- Total number of Planting material produced for the month of April to June were 1000 no.

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