



# Youth for Action KRISHI VIGYAN KENDRA

Madanapuram, Mahabubnagar Dist, T.S-509110



**October -December 21**

**Newsletter**

**No.4**

**Areas covered**

- Training programmes
- CFLD Field days
- Swachhata Campaign
- Vigilance Awareness week
- Significant events
- Farmer and Scientist Visits
- m-kisan Mobile advisories
- Soil sample analysis & Planting material production
- YFA-KVK Awards

**Administrative Cum Office Building**



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

**Training Programmes**

A total of 21 training programmes (Online/Offline) were organized during the period October to December 2021 on different aspects of agriculture, horticulture, farm mechanization, Agricultural 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 672 trainees were benefitted from these training programmes.





## CFLD Field days

**Red gram PRG-176 :** YFA-KVK, Mahabubnagar -I conducted Farmer's Field day in Red gram Var:PRG:176 at DFI-Nelvidi village of Madanapuram Mandal. Farmer H. Ramulu Explained detail Red gram practices followed and problems faced during cultivation. SMS (Plant protection) explained about variety PRG-176, Pest, Disease and Nutrient management to the farmers. Senior Scientist & Head, SMS (Agri. Engg), SMS(Extension) and Sarpanch took part in the programme. As part of the field day Farmers along with the SSH & SMS visited the fields of the selected farmers.



**Bengal gram crop NBeG-47 and NBeG:49 :** YFA-KVK, Mahabubnagar -I conducted Farmers Field day in Bengal gram crop var:NBeG-47 and NBeG:49 at Lingantai village. During Meeting explained to CFLD Bengal gram farmers on Varietal characters, INM and management of key pests and diseases and use of IPM components Farmer's interaction were made on other Rabi pulses cultivation and improved technologies. Later field visit to CFLD Bengal gram var: NBeG:47 and NBeG:49 fields were made along with farmers, Dept. officers and shown the pest and diseases, Varietal differences as compared to local JG:11 variety. Visit to Red gram and Tobacco fields were made and explained detail IPM strategies to farmers. DAO (i/c), Gadwal, MAO, Alampur AEOs, PA (soil lab), KVK staff and 38 farmers were participated the programme.



## Swachhata Campaign

As part of Special Swachhata Campaign, YFA KVK mahabubnagar-I organized Swachhta Hi Sewa activities from 2<sup>nd</sup> October to 31<sup>st</sup> October covering general cleanness at home and farm and adoption of quality farm products for higher returns and profitability. crop Residue Management, protection and conservation of soil, water, air and many other activities relevant to the area and district concerned.

At the same time from December 16<sup>th</sup> to 31<sup>st</sup> December YFA KVK mahabubnagar-I organized Swachhta activities covering different subject areas as guided by ICAR-ATARI.



As part of the swachhta activities in selected days SSH, SMSs and KVK staff conducted On campus and Off campus activities on daily basis and created awareness on different subject areas. The activities were highlighted in press and socialmedia platforms accordingly.



Vigilance Awareness week

Vigilance Awareness Week (VAW) is being celebrated every year and coincides with the birthday of Sardar Vallabhbhai Patel, known to be a man of high integrity. The Central Vigilance Commission, as the apex integrity institution of the country, endeavours to promote integrity, transparency and accountability in public life. As part of the week YFA-KVK observed Vigilance Awareness Week from 26.10.2021 to 01.11.2021 with the theme-Independent India @ 75: Self Reliance with Integrity. In this one-week programme YFA-KVK involved NABARD District Managers, district government officials, Farmers and farm women and Government education institutes.





## Significant Events

**Mahila Kisan Diwas:** Celebrated Mahila Kisan Diwas at Nervin village, mainly to empower women in the field of Agriculture and allied sectors with the Theme "Equality and Empowerment". Dr. Syed Shakir Ali (Sr. Scientist & Head) encouraged women towards Agri-enterprises for their empowerment. As guidelines led by ICAR-ATARI, this day was celebrated by organizing training programme on Empowering women through Income generation avenues in Agriculture and allied sectors by SMS (Agril. Extension). As part of the programme honored 3 women farmers from Nervin Village of Wanaparthy District for their contribution in the field of Agriculture sector. Along with KVK staff, a total of 30 farm women, farmers and rural youth took part in the programme.



**World Food Day:** Organized World Food Day at Kothapally village of Madanapuram mandal on 16.10.2021. As part of this program SMS (Agril. Extension) educated farmers and farm women regarding the malnutrition and chronic health problems caused due to poor diet also created awareness on importance of balanced diet. Dr. Syed Shakir Ali (Sr. Scientist & Head) spoke about the history of World Food Day celebration. As part of the programme, Exhibited and explained about the Biofortified rice varieties DRR DHAN 45 and DRR DHAN 48 along with Millet and Moringa value added products for the benefit of the participants. In the programme including KVK staff, Sarpanch, Anganwadi teacher, farmers, farm women and rural youth took part.



**Kisan Mela cum Agriculture Technology Exhibition" organized by Sri. Dhanvanthari Venkateswar Swami Devasthaana Committee. Event Venue :Uttanur-Ieeja:** YFA-KVK Mahaboobnagar-I took part in the Kisan Mela cum Agriculture Technology Exhibition" organized by Sri. Dhanvanthari Venkateswar Swami Devasthaana Committee at Uttanur-Ieeja. Programme objective was to create awareness on Improved Agriculture Technologies to farming communities of the district. Dr. Syed Shakir Ali (Senior Scientist and Head), Mr. V. Rajendra Kumar (SMS-Plant Protection), Mr. A. Masthanaiah (SMS-Agril. Engg.), Mr. K. Suresh Kumar (SMS-Horticulture) and Dr. G. Bhavani (SMS- Agril. Extension) took part in the event and also showcased the production and protection technology (Information boards) besides exhibited the Agriculture Engg. equipment's. Mr. V. Rajendra Kumar (SMS-Plant Protection) lectured on pest & disease management of major crops of the district. In the programme. Guest of Honour MLA and MLC appreciated the staff Momentos.





**World Soil Day:** YFA-KVK, Mahabubnagar-I conducted world soil day program at Nirvin village, Kothakota mandal. On this occasion, KVK SSH and scientists explained the need and importance of soils and soil sample analysis in different Agricultural and Horticultural crops and also distributed 40 Soil Health Cards to farmers. In this program participated YFA-KVK SSH, Subject Matter Specialists, Prog. Asst. (Soil Science) along with KVK staff, Sarpanch, including farmers and farm women.



**Kisan Diwas Under Swachhta Pakhwada:** Organized Kisan Diwas under Swachhta Pakhwada activity on 23-12-2021. As part of the programme, on the occasion of Kisan Diwas all SMS and SSH of KVK advised farmers to focus on sustainable integrated and improved farm practices for better yields and for safeguarding environment. As part of the programme 4 progressive farmers from the adopted villages were selected under different disciplines and were felicitated. A total of 65 farmers farmwomen and rural youth and KVK staff took part in the programme and made it success.





**Farmer-Scientist Interaction on "Natural Farming"** Organized Farmer-Scientist Interaction on "Natural Farming" with PM live telecast at noon. Honorable PM addressed farming community, he said fertilizers helped increase the produce and led to green revolution but there is a need to keep looking for alternatives. He added that natural farming offers a much better produce, with no side effects. He emphasised on the need to adopt natural farming techniques to ensure better produce and longevity of the soil. We've to take agriculture out of chemistry labs & link it with nature's laboratory. Natural laboratory, it's completely science-based from soil seed to everything naturally. KVK Senior Scientist and Head, all SMS, staff along with a total of 89 farmers and farm women attended the event and made it successful.



**National campaign on Jai Jawan Jai Kisan, Theme Uttam Khethi-Unnat Kisan (23<sup>rd</sup> Dec to 25<sup>th</sup> Dec.)**

Jai jawan Jai Kisan, Theme Uttam Khethi-Unnat Kisan organized by SMS (Extension) at YFA-KVK, Mahabubnagar-1 involving all SMSs in order to motivate farmers towards sustainable agriculture and to advise them to follow good agriculture practices. As part of the programme Kisan Gosthi was conducted where in farmers and scientist interacted with each other on different aspects in agriculture besides farmers gained knowledge on alternate crops for rice in Telangana. Main topics covered are Crop diversification and value addition which are the two techniques for the profit maximization and nutritional security.

On Day2 - Under Jai Jawan Jai Kisan, Theme Uttam Khethi - Unnat Kisan by SMS (Home Sci.) in order to motivate the farmers and farmwomen towards processing and value addition of millets and oilseeds. Value addition and processing concepts empower the farmers and weaker sections of the society, to provide safe, quality food to the consumers, to reduce post-harvest losses, reduction in import and increasing exports, to reduce the risk of marketing, to promote the crops diversification and to increase the financial stability of the farmers.



**Climate change and Crop Diversification:** YFA-KVK, Mahabubnagar-I, Madanapuram organized NABARD sponsored Conference on “Climate Change and Crop Diversification” at YFA-KVK, Madanapuram. Hon. Smt Shaik Yaseem Basha, Dist. Collector & District Magistrate, Wanaparthy was the Chief Guest for the programme likewise DDM, NABARD, Scientist from ICRISAT, DAO and DSHO were present. Mr. T. Nagaruna DDM, NABARD, spoke about the sensitization programme that NABARD undertaken and about the funds made to create awareness and capacity building programmes to different stakeholders in the country. Mr. Y.Sudhakar Reddy DAO, Wanaparthy and Mr.K.Suresh DSHO, Wanaparthy addressed the famers and given information about various alternative crops which can be taken through crop diversification and created awareness on different government schemes in this conference Mr. M.V.S.S.Srinivas DDM, NABARD spoke about the climate change and its biggest effects on food security. On this occasion Hon. Smt. Yaseem Basha Shaik, Collector & District Magistrate, Wanaparthy addressed the gathering and spoke about the changes that need to be brought in Agriculture in according to the climate change and advised to stop monocropping system and also encouraged the millet, oilseeds pulses production and Value addition of crops in the district. In this regard Dr. Elias Khan Senior Scientific Officer from ICRISAT, Hyderabad lectured on "Mainstreaming climate smart agriculture into development planning and action: A case of Telangana". All the SMS and all the KVK staff took active part in the event and a total of 65 FPO members, Agricultural Officers, Horticulture Officers, NGO's representative and farmers from Wanaparthy, Nagarkarnool, Jogulamba Gadwal, Mahaboobnagar district attended the event and took benefit from it



### Farmer and Scientist visits

**Field visits:** 49 scientists visit to farmers field were made in the duration of three months, 274 farmers were advised on crop production and protection aspects and also in the good agricultural practices respective to the crop.

**Farmer visit to KVK:** 640 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.





## mKisan Mobile advisories

Total 42 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 & Planting material production

- Total number of Soil samples analyzed for the month of October to December were 98 no.
- Total number of Planting material produced for the month of October to December were 2670 no.

## YFA-KVK Awards



**YFA-KVK received Appreciation Certificates from ICAR ATARI, Zone -X, Hyderabad for the year 2020.**

**First place for Best Mobile Advisory Services 2020**



**YFA-KVK received Appreciation Certificates from ICAR ATARI, Zone -X, Hyderabad for the year 2020.**

**Third place for Best Farmers Database 2020 among the KVKs of Telangana.**



**ISEE Fellow Award, 2021  
ISEE NATIONAL SEMINAR  
Oct., 4<sup>th</sup>-6<sup>th</sup>, 2021  
Banaras Hindu University Varanasi, U.P**

### Compilation and Editing by

Dr. G. Bhavani SMS (Agril. Extension)

### Information received from

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

### Published By

Dr. Syed Shakir Ali

Sr. Scientist & Head YFA-KVK Madanapuram Mahaboobnagar

**Phone No:08545-224084**

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

### Address:

Madanapuram (Village & Mandal)  
Wanaparthy District  
Telangana -509110



