



Youth for Action KRISHI VIGYAN KENDRA

Madanapuram, Mahabubnagar Dist, T.S-509110



July-September 21

Newsletter

No.3

Areas covered

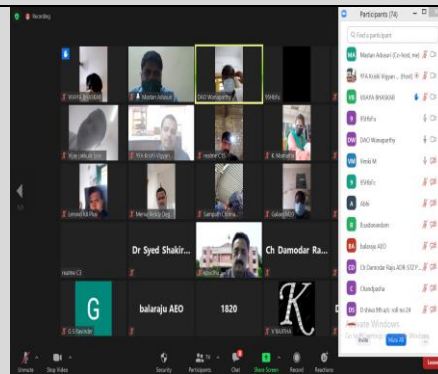
- Training programmes
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Training Programmes

A total of 26 training programmes (Online/Offline) were organized during the period July to September 2021 on different aspects of Agriculture, Horticulture, Farm Mechanization, 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 998 trainees were benefitted from these training programmes.



Skill Training Programmes

Millet Processing and Value addition: Conducted Skill training programme on Millet Processing and Value addition on 16.7.2021 at YFA-KVK campus. Dr.Syed shakir Ali Sr. Scientist & Head addressed the importance of millets in day to day diet and encouraged the women for establishment of millet based micro enterprise for income generation. Day 1: R. Anitha, SMS (Home Science) gave a lecture on Scope and Opportunity for Millet based Ready to eat and Ready to cook products in India, along with its health benefits. As part of skill training, hands on experience has been provided on millet products making. Day 2 lecture on Basic Principle of Bakery Techniques and Products formulation of Ready to Eat food products and provided hands of experience on millet cookies i.e finger millet, pearl millet Sorghum and Foxtail millet. Day 3: lecture on Food safety regulations and Standards, importance of Packaging, labelling. and Dr.G.Bhavani SMS (Agril.Extension) lectured on government support schemes for small scale unit establishment Demonstration on Finger millet bread and Foxtail millet cake along with laddu and Porridges making demos.



Pruning, Training and Canopy management in Fruit crops: YFA-KVK Mahabubnagar-I organized skill training on pruning and canopy management. Objectives of the programme is to create awareness on pruning technologies, To create awareness on training technologies, To create awareness on Canopy management on Young and old orchards. By training with above objectives, the unemployed rural youth were self-employed. Shaping the plant young age leads to proper growth of the plant in its future growth. The unpruned and untrained trees will fall down for high winds. Based on the tree the tree is cutting back at 45-60 cm height from the ground level. Due to this the apical dominance will reduce and promote the growth of side branches.at the pruned portion, 3-5 branches in all directions allowed to grow. After attaining of 50 cm length the above branches were cut back like earlier. By this process the tree attains around 400 branches which are properly strengthened, shaped and retained with proper angle. In the old orchards, dead, disease branches, improper branches, the stalks of last season crop were removed and will maintained the plant growth.



Parthenium Awareness Week

YFA-KVK, Mahabubnagar-I organized one week awareness programs at KVK premises and different adopted villages of KVK along with KVK head, SMS's and other KVK staff during 16-22 August of every year as part of it, awareness created on harmful effects of Parthenium on human, animal health and biodiversity. Dr. G.Bhavani, SMS (Agril. Extension) and V. Rajendra Kumar SMS (Plant protection) created awareness on allergic respiratory problems and skin problems in human. And he also spoke about the biological control by Mexican beetle (*zygogramma bicolorata*). Parthenium weed removal drive was also conducted in the KVK and in the adopted villages along with the villagers.



Poshan Maah Abhayan Activities

Conducted awareness programme on Nutrition Month-2021 (Poshan Maah) in adopted villages. As Part of the Programme, SMS-Home Science given awareness on importance of Nutri garden for household food security and for small scale income generation activity and also distributed 25 Nutrition garden kits to Women farmers.



CFLD -Field Day

YFA-KVK, Mahabubnagar-I: Under NFSM-CFLDs" on Pulses, conducted " Field day" in Greengram variety WGG-42 in the demonstration plot of progressive farmer of Mr Balraju of Nirvin village under Kothakota Mandal of Wanaparthy District.

Mr V. Rajendra Kumar SMS(PP) has explained about the FLD programme and given detail information about improved cultivation practices and pest and diseases management in Greengram. The FLD farmers have also shared their practices in cultivation of WGG-42- Greengram.

Later all farmers were taken to farmers Demonstration field and shown the crops pests and diseases and clarified all doubts to the farmers .



Significant events

Annual Zonal Workshop of KVKs of Zone-10 (A.P., Telangana, Tamil Nadu and Puducherry): KVK SMSs presented Annual work done report 2020. Hon'ble DG, ICAR & Secretary, DARE was the chief guest for the inaugural session. DDG, AE, VCs of SAUs, Director, ATARI, DEs of SAUs, PCs of KVKs of zone-10 were participated in the workshop.

On behalf of YFA-KVK, Dr. Syed Shakir Ali (Senior Scientist and Head) presented KVK activities through PPT. Our KVK has bagged 2 appreciations for Best Mobile Advisories Services and Best Farmers Database for the year 2020. All SMS had attended the workshop and taken benefit of different presentation done by other KVKs.



Best Farmers' Database 2020		
Andhra Pradesh	Telangana	Tamil Nadu
I. Krishna (Guntur)	I. Mahabubnagar (Palani)	I. Arjyalur
II. Komol (Nagarkurnool)	II. Kaminagar (Jammikunta)	II. Tiruvannamalai
III. Kamool (Banswas)	III. Mahabubnagar (YFA)	III. Thiruvallur
Certificate of Recognition	Certificate of Recognition	Certificate of Recognition
Kashpa (Hubli)	Warangal (Mahul)	Tiruchirappalli
Krishna (Guntur)	Nalgonda (Kampasagar)	Vijayanagara
		Vizianagaram
		Krishnagiri
		Dharmapuri
		Salem
		Kanyakumari

Best Activity: Sponsored Trainings 2020		
Andhra Pradesh	Telangana	Tamil Nadu
I. Visakhapatnam (RCT)	I. Nalgonda (Gadipaly)	I. Dharmapuri
Best Extension Activities 2020		
Andhra Pradesh	Telangana	Tamil Nadu
I. Chittoor (RASS)	I. Karimnagar (Wyna)	I. Kanchipuram
Best Service: Mobile Advisories 2020		
Andhra Pradesh	Telangana	Tamil Nadu
I. Prakasam (Darsi)	I. Mahabubnagar (YFA)	I. Karur
Best Publications 2020		
Andhra Pradesh	Telangana	Tamil Nadu
I. Visakhapatnam	I. Achalapur	I. Thanjavur
II. Nellore	II. Karimnagar (Wyna)	

93rd Foundation day of Indian Council of Agricultural Research (ICAR): YFA-KVK, Madanapuram, Mahabubnagar-I celebrated 93rd Foundation day of Indian Council of Agricultural Research (ICAR) at KVK Campus on 16th July 2021. On this occasion YFA-KVK, Madanapuram took plantation drive with coconut plantations and distributed Castard apple, Dragan Fruit to SC community of Madanapuram mandal. A total of 45 farm women and farmers along with KVK staff took part in the programme



World Breast Feeding Week: YFA-KVK, Mahabubnagar celebrated World Breast Feeding Week on 07.08.2021 at YFA-KVK Madanapuram. The Chief Guest Dr.Ravi shankar (District Public Health Officer) Spoke about the Importance of breast feed, Health benefits of colostrum to low birth weight and Premature babies and also explained NICU care for neonates. Special guest District Social welfare officer Smt. Chaithanya highlighted importance of nutritious food to pregnant and Lactating Mother's for Milk production. Smt.laxmi (CDPO) spoken on Importance of Food groups in pregnancy and lactating mothers. Total 52 Supervisors, Anganwadi Teachers and KVK Staff were participated in the programme



Poshan Vatika and Tree plantation Campaign event for International Year of Millets 2023:

On the eve of 'Azadi Ka Amrit Mahotsav' to celebrate and commemorate 75 years of India's independence a Campaign on Nutricereals Multi-stakeholders Mega convention and Poshan Vatika and Tree plantation Campaign event for International Year of Millets 2023 was taken up at YFA KVK. On this occasion Live telecast was organized on "Inauguration of Nutri -Cereals multi stakeholders mega convention" houred by Union Agriculture Minister Shri Narendra Singhji Tomar, DG, ICAR, Higher Official of IFFCO and other dignitaries..During the event Plantation drive of 100 Custard Apple saplings was taken and at the same time distribution of fruits plants(Mango and Dragon fruit) and IFFCO sponsored Vegetable Seed Kit (100) distributed to the participants. IFFCO regional representative Mr Sridhar involved and created awareness on Nano Urea and DAP for the farmers. A total of 160 farmers, farmwomen and girls and all KVK staff had participated in the programme and made it a huge success.



Farmer and Scientist visits

Field visits: 60 scientists visit to farmers field were made in the duration of three months, 300 farmers were advised on crop production and protection aspects and also in the good agricultural practices respective to the crop.

Farmer visit to KVK: 154 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.



Collaborations

On 2nd September, 2021, MOA was signed between YFA-KVK, Mahabubnagar-I and ICAR-Directorate of Poultry Research, Hyderabad for implementing various collaborative projects related to poultry farming. After welcoming and brief introduction by Mr.E .Venkat Ramnayya, the MOA was done in presence of Dr. R.N. Chaterjee, Director ICAR-DPR, Mr. E.Venkat Ramnayya Chairman YFA KVK, Dr Rajkumar, P.S, ICAR-DPR and Dr. Syed Shakir Ali Senior Scientist & Head YFA-KVK, Mahabubnagar-I.



On 13th September 2021, Dr. Syed Shakir Ali Senior Scientist and Head, had meeting with Dr. Rajiv Marathe Director, National Research Centre For Pomegranate, Solapur Maharashtra regarding introduction of Solapur Lal and Super Bhagwa variety of Pomegranate. Brought plants of both the variety for 0.20 ha area to YFA-KVK.



m-kisan Mobile advisories



Total 46 number of messages were sent to the 2,64,691 number of registered farmers in the areas like Weather, Various crops varieties, pest and diseases in Agriculture and Horticultural crops

Soil Sample analysis & Planting material Production

- Total number of Soil samples analyzed for the month of July to September were 78 no.
- Total number of Planting material produced for the month of July to September were 2900 no.

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