











# **SPARK BULLETIN**

Monthly Momentum of Zone - X KVKs Your guide to the latest news and updates



# June 2024



ICAR - Agricultural Technology Application Research Institute (ATARI), Zone - X, Hyderabad & Directorate of Extension Education Tamil Nadu Agricultural University, Coimbatore



## Wigsongu ICAR

डॉ. शेक एन. मीरा Dr. Shaik N. Meera निदेशक/ Director

## From the Director, ICAR-ATARI's Desk

भाकृअनुप - कृषि तकनीकी अनुप्रयोग अनुसंधान संस्तान (अटारी) ICAR-Agricultural Technology Application Research Institute (ATARI) An ISO 9001:2015 Certified Institute DARE (Ministry of Agriculture & FW, Govt. of India) क्रीडा परिसर/CRIDA Campus, संतोषनगर/ Santoshnagar, हैदराबाद/ Hyderabad-500 059

#### Greetings,

I take immense pleasure to present the June edition of SPARK BULLETIN -Monthly Momentum of Zone-X KVKs.

Besides, mandated activities, the Annual Zonal Review Workshop of KVKs of ATARI Zone X which was held during June month provided a platform for KVKs to present their achievements of KVKs during the year 2024-25.

A pilot training programme on Digital Agriculture Extension Facilitator jointly organized by ICAR – ATARI, Hyderabad, Directorate of Extension Education, TNAU and KVK, Erode, Golden Jubilee Celebrations various KVKs were noteworthy.

My appreciations to the Director of Extension Education and his team, TNAU, Coimbatore for their meticulous compilation of the SPARK, Bulletin for the past one year.

(Shaik N. Meera)

**From DEEs Desk** 





#### TAMIL NADU AGRICULTURAL UNIVERSITY Directorate of Extension Education

**Dr. P.P. MURUGAN**, Ph.D., Director of Extension Education

Coimbatore - 641 003 Tamil Nadu, India

Message

Dear Readers,

I take great pleasure in presenting the June edition of "SPARK BULLETIN" The Monthly Momentum of Zone-X KVKs which exhibits significant extension initiatives of ICAR-KVKs Zone-X.

This edition highlights the extension interventions by the ICAR KVKs in Zone X. Hon'ble Prime Minister's Live Webscasting event on PM KISAN Samman Nidhi Programme, Annual Zonal Review Workshop of KVKs of ICAR-ATARI Zone X, Pre Kharif Awareness programme, Golden Jubilee Celebrations of KVKs, Cluster Fronline Demonstrations are few highlights.

I hope, this publication, act as a platform to inform various intervention of KVKs and enable the scientists of KVKs to co-learn, collaborate and coordinate the activities.

I extend my heartfelt gratitude to the Director of ICAR – ATARI, Zone X Hyderabad, for his guidance and support. Thanks to the Directors of Extension, Programme Coordinators, and the dedicated Scientists of KVKs for their active involvement and insightful contributions for this edition.

(P. P. Murugan)

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## Tamil Nadu

### 🔊 ICAR - KVK, Ariyalur, Tamil Nadu

#### Skill training on Vermicompost Producer (Small Unit)

ICAR - CREED KVK, Ariyalur Organized Skill training for rural youth on Vermicompost Producer (Small Unit) during 27.06.2024 to 26.07.2024 technical session on role and importance of



microorganisms in soil properties, importance of vermicompost in organic farming and practical demonstration on vermicompost production at KVK farm was delivered Dr. A. Rajkala, SMS (Agricultural Extn.) and Mr. M. Thirumalaivasan, SMS (Agronomy) facilitated the training programme. A total of 25 rural youth participated in the training programme.

## ICAR - KVK, Coimbatore, Tamil Nadu

#### World Environmental day celebration 2024

ICAR KVK, Coimbatore celebrated World environmental day in collaboration with Central Water

Commission, Coimbatore on 5<sup>th</sup> June 2024 for 56 farmers. Mr. L. Paneerselvam, EE, CWC, explained about the role and functions of CWC. Need for "Land restoration, Desertification management and drought resilience" was emphasized. Mr. R. Saravanan SE, has motivated the growers to utilize the support of CWC through Government schemes.

Mrs.N.Suganthi, trained the farmers on soil



and water conservation technologies with emphasis on drip irrigation, crop rotation, mulching and organic farming. Mr. Ajay, Agronomist COODU, NGO shared their experience on water conservation methodologies like construction of check dams, water storage structures, mulching and composting at farmers field and their usefulness. Mrs. D. Rajalakhsmi, AD, CWC has also sensitized the farmers.

#### SPARK BULLETIN Monthly Momentum of Zone - X KVKs

## ICAR - KVK, Cuddalore, Tamil Nadu

#### Natural farming training programme to Krishi Sakhis

Capacity building programme on Natural Farming to Krishi Sakhis was jointly organised by MANAGE, Hyderabad and KVK, Vriddhachalam during 03.06.2024 to 07.06.2024 for 30 Krishi Sakhis



from Kmmapuram Block of Cuddalore district. KVK scientists held the technical session on importance of natural farming in promoting environmental management, ensuring safe and nutritious food production, and conserving biodiversity. Scientists highlighted the four pillars of natural farming, including reducing dependence on synthetic inputs and expensive technologies and achieving long-term economic benefits for farmers.

Hands - on training on the preparation of different ingredients of natural farming like Bijamrit, Jivamrit, Ghanjivamrit, Neemastra, Brahmastra, and Agniastra, was provided during the programme. Publications on natural farming were distributed during the event for the benefit of stakeholders. 30 krishi sakhis from Kammapuram block of Cuddalore district participated in the programme.

## > ICAR - KVK, Dharmapuri, Tamil Nadu

#### Received the TNAU Best KVK Award 2023 - 24

ICAR - KVK, Papparapatty was established in 2006 in Dharmapuri district. KVK Dharmapuri

popularised TNAU varieties and technologies of the agricultural and horticultural crops. The TNAU micronutrient mixture, coconut tonic, IIHR Arka vegetable special, biocontrol agents, vermicompost, crop boosters, and forages were demonstrated in the farmers' holdings. It is one of the pioneers in the demonstration of precision farming technologies to the farmers' holdings of the Dharmapuri district.

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Moreover, KVK, Dharmapuri has organized a

Regional Millet mela during May 2023, as part of the celebration of the International Year of Millets. In recognition of the activities, KVK Dharmapuri has been awarded with the best KVK award during the foundation day held on 23.06.2024 by Tamil Nadu Agricultural University, Coimbatore.

## ICAR - KVK, Dindigul, Tamil Nadu

#### PM KISAN Samman Nidhi Programme - Live Webcasting

ICAR – KVK, Dindigul organized webcasting of Hon'ble Prime Minister speech on 17th release of Prime Minister Kisan Samman Nidhi Yojana at Vivekananda Hall, KVK, Gandhigram, on 18.06.2024 for



144 farmers. Dr. N. Panchanatham, Vice - Chancellor, GRI (DTBU) gave presidential address and watched the Honorable Prime Minister speech at KVK along with farmers. He also inaugurated the new demo unit of Vertical Garden at KVK, Gandhigram. Director (Research and Development) and Professors from GRI participated in the Live Webcasting programme.

KVK arranged exhibition on latest agricultural

and horticultural technologies and explained the importance of new season oriented technologies to farmers.

## ICAR - KVK, Erode, Tamil Nadu

#### Pilot Training Programme On Digital Agriculture Extension Facilitator

Digital Agriculture Extension Facilitator training was inaugurated on 6.6.2024 at KVK campus.

Dr. P. Alagesan, Senior Scientist and Head welcomed the delegates and training participants. Dr. N. Anandaraja, Professor and Head, Training division, DoEE, TNAU explained about five - day session plan and its usages for future agriculture scenario. Dr. P. P. Murugan, DEE, TNAU explained about the importance of the training to extension officials working in agriculture and allied sector. Shri.Sai Krishna, Chief executive officer, NSFI explained the training task and its importance.



Felicitation address was given by Dr. E. Karunasree, DEE, Dr.YSR Horticultural University, AP. Shri. Arvind G Risbud, Executive Director of MYRADA and Shri. S. Venkatesan, JDA, Erode. Dr.Shaik.N.Meera, Director, ICAR - ATARI, Zone X Hyderabad presided over the pilot training programme and emphasized about importance of digital agriculture and its benefits to small and marginal farmers.

## ICAR - KVK, Kancheepuram, Tamil Nadu

#### World Milk Day

ICAR- KVK Chengalpattu (Kancheepuram) celebrated World Milk day at Nedungal village of



Acharapakkam block of Chengalpattu district. A total of 31 farmers and farm women participated. Dr. N. Aparna Assistant Professor, KVK Kattupakkam created awareness regarding the consumption of milk among people and the importance of providing supplement to the milch cattle to increase milk yield. Awareness regarding the TANUVAS GRAND supplement was created. Village president of Nedungal participated in the meeting.

## ICAR - KVK, Kanniyakumari, Tamil Nadu

#### World Environment Day celebration at ICAR-KVK, Kanyakumari

The World Environment Day was celebrated on 05.06.2024 at ICAR- KVK, Kanyakumari for programme and they were provided with tree seedlings. A total of 22 farmers participated in the programme. The Programme Coordinator, Dr. S. Suresh emphasized the importance of pollution free environment for healthy living of human, animals, plants and microorganisms.

Dr. R. Latha, SMS (PBG) was explained awareness on the deleterious effect of deforestation,

environmental protection by planting trees and conservation of bio diversity.

## ICAR - KVK, Karur, Tamil Nadu

#### Training on Value addition in fruits

An on-campus training on value addition in fruits was organized at KVK campus on 3.6.2024,

keeping in view the mango season. The training programme was conducted by Dr. L. Malathi, Subject Matter Specialist (Home Science). The session topics covered nutritional importance of fruits, benefits of various types of fruit squashes, hazards of synthetic beverages, food additives in packed foods available in market and preparation techniques of squash. A demonstration was conducted on mango squash and grape squash



preparation. Created Swachh Bharath mission awareness on the hazards of plastic bags and alternatives for plastics. Totally 26 progressive farmers and farm women participated and got benefitted from the training programme.



## ICAR - KVK, Krishnagiri, Tamil Nadu

#### Skill Training Programme on Organic Cultivator (Small Unit)



Skill training on Organic Cultivator (Small Unit) was held at KVK, Krishnagiri on 10.06.2024 under Agricultural Skill Council of India (ASCI). A total of 25 farmers from Parur and Palayur villages, Krishnagiri attended the training. Dr. T. Sundarraj, Senior Scientist & Head instructed the farmers to update knowledge on organic agricultural technologies.

Dr. V. Balasubramanian, Deputy Director of Agriculture

(Farmers Training Centre), Krishnagiri, spoke on about the techniques of soil conservation through organic farming and the uses of pest repellents and panchakavya. Mr.K.Gunasekar (Soil Science), explained the importance and objectives of organic cultivation technologies.

## ICAR - KVK, Madurai, Tamil Nadu

#### **Farmer - Scientist Interaction Meeting**

A Farmer – Scientist meeting, Focused Group Discussion with Scheduled Caste Farmers under DAPSC Scheme was organised by ICAR- KVK, Madurai on 03.06.2024 for 31 farmers was benefited. Dr.P.P.Murugan, Director of Extension Education, inaugurated the discussion meeting and advised the farmers to adopt improved production technologies.



Dr. P. P. Mahendren, Dean, AC & RI, Madurai spoke on the scope and importance of natural farming, Dr. T. Raghavan, Professor and Head, Department of Agronomy, AC&RI, Madurai offered felicitation during the meeting. Inputs such as paddy seeds ADT-54, coconut hybrid seedlings, coconut tonic, pulse wonder, Barnyard millet variety MDU-1 seeds were distributed to farmers under DAPSC scheme. The subject matter specialists and the KVK team, Madurai co-ordinated the event.

## ICAR – KVK, Thiruvallur

#### Krishi Sakhis training programme

KVK, Tiruvallur organized five days residential training programme to Krishi Sakhis on Natural farming funded by National mission on Natural farming, MANAGE, Hyderabad from 11.06.2024 to 15.06.2024. Dr. R. Agila, Professor (Agrl. Extension) inaugurated the programme. Dr.T.L. Preethi, SMS (Horticulture) and



Dr. C. Tamilselvi, SMS (Crop Physiology) handled the programme as Master trainers for theory and practical sessions. Lectures on importance and principles of natural farming, soil health management, ICM, IFS, value addition and marketing, pest and disease management in natural farming were explained. Demonstrated on preparation of bioinputs, like jeevamrit, bijamrit, neem astra, agni astra, karpoora karaisal, egg amino acid and fish amino acid. Thirty Community Resource Persons (Krishi Sakhis) participated in the training programme.



#### SPARK BULLETIN Monthly Momentum of Zone - X KVKs

## ICAR - KVK, Nagapattinam, Tamil Nadu

## Webcasting of Hon'ble Prime Minister speech on 17th Release of PM Kisan Samman Nidhi yojana

ICAR-KVK, TNJFU, Nagapattinam District organized webcasting of Hon'ble Prime Minister speech on 17th Release of PM Kisan Samman Nidhi yojana and awareness programme on Terrace



gardening on 18.06.2024 at KVK, Nagapattinam for 86 farmers participated. The programme was "telecasted live" in which the release of 17th installment of Kisan Samman Nidhi was inaugurated by Hon'ble Prime Minister of India and interacted with farmers through video conferencing. Mr.K.Ragu, Subject Matter Specialist (Horticulture) has given awareness on PM-Kisan Sammam Nidhi Yojana and spoke

on Terrace garden to the farmers.

Dr. K. Chandrasekar, Subject Matter Specialist (Plant Protection) coordinated the event.

## ICAR - KVK, Namakkal, Tamil Nadu

#### Farm Radio School

ICAR - KVK, Namakkal in association with AIR, Dharmapuri conducted Farm School on AIR entitled "Current needs in organic agriculture and Soil health management for agricultural and

horticultural crops under organic farming". Farm radio school contact class was conducted on 10.06.2024 at KVK, Namakkal for 146 farmers participated.

Dr. K. Velmurugan, Professor and Head spoke on the significance of farm radio school. Dr.V.Appa Rao, DEE, TANUVAS, Chennai, released farm radio school books, distributed certificates to participants and highlighted the importance of climate change. Dr.M.Selvaraju,



Dean, VC & RI Namakkal emphasized the balanced fertilization based on soil health cards. Dr.S.T.Selvan, Dean, CPPM Hosur participated and narrated the ICM practices and poultry production technologies. Th.P.Chinnusamy, Assistant Director, AIR, Dharmapuri supported for successful conduct of farm radio school.

## > ICAR - KVK, Pudukkottai, Tamil Nadu

#### Paddy seed distribution under DAPSC

Quality seed is a vital input for sustainable agriculture which increase the yield upto 15 - 20 percent. Paddy seeds of ADT 54 have been distributed to SC farmers from Pudukkottai district under DAPSC scheme on 06.06.2024. About 200 farmers received 30 kg of seeds for each. The Programme Coordinator, SMS (SST), SMS (PP), SMS (Agron.), SMS (Hort.) were participated and explained about special features of paddy variety ADT 54, plant protection measures, seed



treatments and cultivation practices. Totally 6000 kg of seeds were distributed which cover an area of 200 acres under rice cultivation

## ICAR - KVK, Ramanathapuram, Tamil Nadu

#### **Empowering Rural Youth on Organic Cultivation**



KVK in Ramanathapuram conducted a skill development training programme focused on "Organic Cultivator-Small Unit" for rural youth for a period of 210 hours by the participation of 30 enthusiastic rural youths of Ramanathapuram district. The programme highlighted the importance of organic cultivation in today's contemporary agricultural landscape.

Dr. S. Vallal Kannan emphasized the need to adopt organic farming practices to ensure environmental

sustainability, improved soil health and providing healthier food options. Scientists of KVK shared their expertise on soil fertility management, organic pest control methods, composting techniques, and use of bio-fertilizers. It also focused on developing entrepreneurial and employability skills among the participants on organic agriculture sector.

## > ICAR – KVK, Theni

#### Coconut pest and diseases management in biocontrol methods

A technical session on Coconut pest and disease management was organized by KVK, Theni. During the programme, cultural, chemical, physical practices, bio control methods and value addition methods, biocontrol production methods, procedure and it uses was explained during the programme.



## ICAR - KVK, Sivagangai, Tamil Nadu

#### Hon'ble Prime Minister's event on PM KISAN

ICAR - KVK, Sivaganga (TANUVAS) organized live webcast of the address of Hon'ble Prime Minister on the occasion of release of 17th Installment to the farmers under PMKISAN Scheme and granting certificates to over 30,000 women from Self Help Groups (SHGs) as 'Krishi Sakhis' under the



Krishi Sakhi Convergence Programme (KSCP) In this programme totally 136 farmers, farm women, youths, students and entrepreneurs from sivaganga district participated in the programme on 18.06.2024 at KVK and Peruvakottai village, Devakottai block.

Earlier KVK Scientists delivered technical session on organic farming, backyard poultry rearing, rainwater

harvesting and fish culture in farm ponds and value addition as alternative entrepreneurship for women SHGs to the farmer participants.

## ICAR - KVK, Thiruvarur, Tamil Nadu

## live webcast on 17th installment of the PM KISAN programme

Our Honourable Prime Minister's 17<sup>th</sup> installment of the PM KISAN programme was live telecast from Varanasi, Uttar Pradesh and was viewed by the 150 farmers, rural youths, FPO members attended

the event at KVK Thiruvarur on 18.06.2024. The entire programme message was translated by the Programme Co-ordinator in tamil to the farmers. Scientist of KVK delivered lecture on recent technologies.

Technical information for the ensuing Kuruvai rice cultivation, government schemes and the queries raised by the participants was clarified. The TNAU agricart online sales platform was also shared to the farmers for easy purchase of TNAU inputs for farming.





## ICAR - KVK, Thoothukudi, Tamil Nadu

#### Skill Training for Rural Youth on "Mushroom cultivation and Value Addition"

ICAR - KVK, Thoothukudi organized sponsored skill training programmes on Mushroom cultivation and Value Addition during 03.06.2024 to 05.06.2024 at KVK Campus of Thoothukudi District



for the benefit of 18 farmers. Mushroom cultivation and value Addition training programme highlighted about the Introduction on mushrooms, importance of mushroom – its nutritional and medicinal values, all kinds of mushroom cultivation techniques and value addition on Mushroom. Participants were given hands on experience to prepare oyster and milky mushroom bags, spawn production and value added mushroom products etc.

During second day the participants were taken to

VOC AC&RI, Killikulam, Vallanadu for Exposure visit. Dr.Sheela, Professor and Head, VOC AC&RI, Killikulam, Vallanadu delivered lecture on Mushroom spawn production and they had practical session on mushroom spawn production technology.

## **ICAR - KVK, Tiruppur, Tamil Nadu** On campus training on Beekeeping

On campus training on Beekeeping was conducted in which Scientists delivered lecture on Bee species diversity, bee products and role of honeybees in Pollination, beekeeping appliances, Bee enemies and their management, hands on training on Bee hive management , Bee enemies management were also handled Farmers had interaction with scientists and clarified their doubts. Total number of 46 farmers were benefitted.



## **ICAR - KVK, Villupuram, Tamil Nadu** Conducts off campus training on Organic Farming

KVK, Villupuram conducted an off campus training on Organic farming at Nolambur Village of Marakkanam block, Villupuram on 14.06.2024. The usage of traditional varieties, organic seed treatment, demonstration on preparation of bioinputs was also conducted. A total of 50 participants were benefitted by the



programme. Dr. V. Vijayageetha, SMS (SST), Dr. R. Senthamizh, SMS (Nematology) and Dr. R. Neelavathi, SMS (Hort.) facilitated the programme.



## > ICAR - KVK, The Nilgiris, Tamil Nadu

#### PM-KISAN – 17<sup>th</sup> Fund release programme

ICAR-KVK, the Nilgiris organized an online meeting at the Kavaratty village, the Nilgiris and a total of 75 people attended and benefited through the programme. The entire program was telecasted to villagers through audio-visual aids. The Programme Coordinator explained about the details of the PM-



Kisan scheme.

Hon'ble Prime Minister released the 17<sup>th</sup> installment of the PM-KISAN scheme on 18t<sup>h</sup> June 2024 at Varanasi in which more than 9.26 Cr. farmers will receive the benefits amounting to over Rs.20,000 crore. The Hon'ble Prime Minister distributed the certificates to more than 30,000 SHGs trained as Krishi Sakhis to work as para extension workers.

### ICAR - KVK, Tiruvannamalai, Tamil Nadu

#### Live webcasting of Honorable Prime Minister's Kisan Samman Nidhi

ICAR – KVK, Tiruvannamalai had organized the Hon'ble PM's event of Kisan Samman Nidhi live webcast programme at the KVK campus on 18<sup>th</sup> June 2024 for 720 farmers, Krishi Sakhis and department

officials participated in the event.. Dr. L. Murugan, Hon'ble Minister for state of parliamentary affairs, Information and Broadcasting participated as chief guest and distributed paddy drum seeder 10 nos., Sprayers 10 nos, Honey bee boxes 5 nos. and certificates to the farmers and Krishi Sakhis.

Mr. D. Bhaskarapandian, IAS, District Collector, Thiruvannamalai,



Shri. S. Ramesh, Chairman, TNBRD, Mr. Harakumar, JDA, Shri Vijay Neehar, DDM, NABARD, Project directors of TNSLRM, Sub collector of Cheyyar, Line department officials were participated as special dignitaries. KVK had arranged an exhibition in association with FPOs, Entrepreneurs and a Millet Food competition.



## ICAR - KVK, Tirunelveli, Tamil Nadu

#### Hon'ble Prime Minister's PM Kisan Samman Nidhi

ICAR – KVK, Tirunelveli organized a live webcasting of the Hon'ble Prime Minister's 17<sup>th</sup> release of PM Kisan Samman Nidhi at the KVK campus on 18.06.2024. The event aimed to raise awareness about various Government schemes related to agriculture and allied sectors.



Group discussions and interaction sessions were also organized to address queries raised by farmers regarding cultivation practices. Alongside the webcasting, training cum awareness program was conducted specifically for farmers and farm women, focusing on the natural farming, production technologies of vegetables and distribution of plant sapling to the farmers. A total of 92 farmers and farm women participated in this programme.

## > ICAR - KVK, Trichy

#### **Vocational Training programme on TNAU Crop Boosters**

KVK, Trichy organized Vocational training programme on 'TNAU Crop Boosters and their uses' from 19.06.2024 to 21.06.2024. Dr. P.P. Murugan, DEE, TNAU inaugurated the programme and advised

farmers to follow INM practices and maintain soil health. Dr. M.K. Kalarani, DCM, TNAU explained about the significance of micro nutrients in plant growth & also about the importance of Cassava Booster and Castor Gold. Mr. M.Sakthivel, JDA, Trichy explained the importance of Green manure application in soil health management. Programme Coordinator delivered technical lecture on TNAU Crop Boosters.



Dr. H. Vijayaraghavan, retired Scientist explained about the changes in crop growth in response to nutrient application. Mr. Mariappan, ADA (QC) briefed on fertilizer standards and their compatibility. Scientists from KVK delivered lecture on various topics. Dr. C. Raja Babu, Associate Professor (Crop Physiology) & Programme Coordinator organized the programme.

## ICAR - KVK, Vellore, Tamil Nadu

#### Fodder, silage and concentrate feeding to cows for quality milk production

Off campus training on fodder, silage and concentrate feeding to cows for quality milk production was conducted on 22.06.2024 at Melvallam Grama Panchayat, Kanniyambadi block. Dr. M. Ramasamy, Assistant Professor (V & AS), KVK, Virinjipuram delivered Production of different types of fodder, Fodder



seeds and fodder set planting, watering and growing, Stage and method of harvesting of fodders, Silage making technology, Preservation as dry stover and straw and quality of silage and stover, Trea fodders cultivation and nutritional value, Fodder, silage, azolla, straw and concentrates requirement for cattle according to milk production, maintenance and pregnancy and quality milk production, Feeding of total mixed ration technologies. A total of 35 farmers

and farm women benefitted from this training programme

## ICAR - KVK, Virudhunagar, Tamil Nadu

#### World Environment day

World Environment day was celebrated at ICAR, KVK, Virudhunagar at Vallayankulam and Paralachi villages of Virudhunagar district on 05.06.2024 with the theme of "Land restoration,

Desertification and Drought Resilience". Dr. ChelviRamessh, Programme Coordinator, KVK, Virudhunagar emphasised the need to protect the environment and also to create awareness on global warming and climate change due to pollution and deforestation.

Dr. J. Kannan, Professor (ENS) delivered lecture on the healthy and sustainable maintenance of soil resources and the usage of cloth or jute bags



instead of using plastic bags. More than 150 Mahogany tree saplings were planted at RRS and KVK premises and Dr. P. Balasubramanian, Associate Professor (Horticulture) briefed about the suitability of Mahogany tree species to black cotton soils.

#### SPARK BULLETIN Monthly Momentum of Zone - X KVKs

## ICAR - KVK, Perambalur, Tamil Nadu

#### Live webcast of 17th installment of Kisan Samriddhi Programme

ICAR - KVK, Perambalur organized the event on live webcast of 17th installment of Kisan samriddhi programme inaugurated by Honourable Prime Minister Shri. Narendhira Modi at Varanasi. In



this event, more than 9.26 Cr. farmers were received an amount of Rs.20,000 crore. The Hon'ble Prime Minister distributed certificates to more than 30,000 SHGs trained as Krishi Sakhis to work as para extension workers. Totally 100 farmers, farm women were participated and benefited. Scientists of KVKs are interacted with farmers about the problem faced during the crop period.

## ICAR - KVK, Salem, Tamil Nadu

#### Fodder, silage and concentrate feeding to cows for quality milk production

In line with the National Mission on Natural Farming (NMNF) and support of MANAGE, Hyderabad, the women farmers (Krishi Sakhis) representing different Blocks of Salem district were provided five days residential training programme at KVK Salem. The objective of the training was to provided the basic concepts of Natural Farming practices to the Krishi Sakhis and to provide hands-on

training on in-situ production of Bio-Inputs like Panchagavya, Leaf extracts, Fish Meal extracts, Jeevamirutham, Composting Technologies etc. The trained Krishi Sakhis in-turn will serve as master trainers and change agents for transfer of acquired knowledge and skill to rest of the farmers of respective Blocks. Three batches of participants (@ 30 members per batch) totally 120 krishi sakhi were trained during the month of June 2024. The Pre and Post



training evaluation was conducted and the participants were provided certificates during the last day of training programme.

## Andhra Pradesh

## **ICAR - KVK, Ananthapuram 1, Andhra Pradesh** PM KISAN 17th instalment

KVK, Reddipalli, on 18.07.2024, on occasion of live streaming of 17th instalment released from Varanasi, Uttar Pradesh by Hon'ble Prime Minister Narendra Modi, farmers were participated virtually. In



Ananthapuramu district 2,76,000 benefitted farmers received Rs. 55.58 crores. Sri Ambika G Lakshminarayana Valmiki, MP, Ananthapuramu, Dr. V. Vinod Kumar, IAS Collector and District Magistrate, Ananthapuramu, Sri. Bandaru Sravani Sree, MLA, Singanamala, Smt. D. Sunitha, MPP. Bukkarayasamudram, Smt. U. Umamaheswaramma, DAO, Ananthapuramu, Dr. B. Sahadeva Reddy, PS &

Head, ARS, Rekulakunta, Dr. K.Bhargavi, ARS, Reddipalli, Dr. S.N. Malleswari Sadhineni, PC, KVK, Reddipalli and all staff of KVK facilitated the programme.

## > ICAR - KVK, Chittoor 1, Andhra Pradesh

#### Millet mela cum Exhibition

RASS - KVK with the support of NABARD, RO, Hyd. organized "Three days seminar on

Importance of millets in human nutrition & Millet mela cum Exhibition" during 20-22 June,24 at RASS -Head Office, Tirupati. During the event awareness on types of millets, value added products and their nutrient values, millet cultivation, importance of millets in human nutrition, biofortified millets, natural farming, scope for millet entrepreneurship was given.

They also arranged live demonstrations on preparation of different millet value added products.



Nearly 50 entrepreneurs arranged stalls and exhibited their products i.e., millets, millet value added products, organically grown seeds, fruits, vegetables, leafy vegetables, handcrafts, pickles and bags made by jute etc. General Secretary, RASS, DAO, DPM, APCNF, DPD, ATMA, Head, Scientists, staff of KVK and more than 1500 visitors from Tirupati and surrounding villages attended the programme.

## > ICAR - KVK, Chittoor 2, Andhra Pradesh

#### Live Telecast of Release of 17th Installment of PM Kisan



KVK,Kalikiri organized Live Telecast of Release of 17<sup>th</sup> Installment of PM KISAN by Hon'ble PM Narendra Modi at KVK, Kalikiri on 18.06.2024. Dr.G.S.Panduranga, Programme Coordinator explained about PM KISAN Scheme and other Central Government schemes to the farmers. SMS (Crop Production) explained about Good Agricultural Practices in Paddy

cultivation. Distributed tarpaulins to farmers.

## **ICAR - KVK, East Godavari 1, Andhra Pradesh** Annual Zonal Review Workshop of KVKs of ATARI Zone X

ICAR - Central Tobacco Research Institute (ICAR-NIRCA), Rajahmundry organized the Annual

Zonal Review Workshop of KVKs of Zone X (Andhra Pradesh, Telangana, Tamil Nadu and Puducherry) from 25-27 June, 2024. This programme was jointly organized by ICAR-CTRI (NIRCA), ICAR-ATARI, Zone X, Hyderabad and Dr. YSRHU, Venkataramannagudem.

Dr. U.S. Gautham, Deputy Director General (AE), ICAR, New Delhi graced the



workshop as Chief Guest. Dr. M. Sheshu Madhav, Director, ICAR-CTRI in his inaugural address, mentioned that two KVKs are working under ICAR-CTRI in the service of farming community. The Rolling Trophy was retained by the KVK,Kurnool (Yagantapalli) and KVK,Vizianagaram (ANGRAU) received the Best KVK Award for 2023-24.

## **JUNE 2024**

## **ICAR - KVK, Guntur, Andhra Pradesh** Nutritional Intervention with millet mix

Millets are good source of protein, fibre, key vitamins and minerals including magnesium, phosphorus and vitamin B. Millet mix in combination with two millets provides more protein and calcium for child growth. Intervention was designed to reduce underweight among preschool children in adopted



village of KVK. Extension personnel training was given on how to design low cost foods with millets and methods of preparation of foods for children. Four anganwadi centres were selected and 15 underweight children were focused. Mothers education, method demonstrations, awareness programmes and extension personnel trainings were planned to cater to these needs

## ICAR - KVK, Kadapa 1, Andhra Pradesh

#### 17th Installment of PM Kisan Samman Nidhi

KVK, Utukur organized 17th Installment of PM Kisan Samman Nidhi deposition live telecast at KVK, Utukur on 8.06.2024 addressed by the guests Smt. R. Madhavi Reddy, MLA, Kadapa, Sri. Vijaya Rama Raju, IAS, District Collector & Magistrate, YSR district and other district level officials followed by Distribution of certificates to 57 Krishi Sakhis. Agricultural Exhibitions with latest seed sample, specimens, charts, poster and value added products by Agricultural and allied departments and Private companies. A total of 1100 extension functionaries, farmers, farm women and krishi participated in the programme.



#### SPARK BULLETIN Monthly Momentum of Zone - X KVKs

## > ICAR - KVK, Kadapa 2, Andhra Pradesh

#### Conducted Raithusadassu and Exhibition of RHWEP students

RHWEP students allotted to KVK, Vonipenta have conducted Raithusadassu and exhibition for the farmers at Adireddypalli village of Mydukur mandal on 01.06.2024. Dr.M.Balakrishna, Senior Scientist



and Head addressed the gathering on the activities done by the students in their respective adopted villages. Dr.M.Ramaiah, Professor and Head, Entomology inaugurated the exhibition and interacted with the farmers about pest and disease management in the major crops and also praised the activities of the RHWEP students. Pamphlet was released by the Chief guest on the activities related to the RHWEP students. In this programme AD

Representative Dr.Y.Deepthi Kiran, Assistant Professor, Department of Agronomy, Scientist in-charges Dr.SrividyaRani.N, Scientist (Extension), Dr.B.S.Kanthi Sri and Dr.S.Firoz Hussain, Scientist (Horticulture) and farmer and farm women participated in the programme.

## **ICAR - KVK, Ananthapuram 2, Andhra Pradesh** Cluster Front Line Demonstration of ICH-5, a Castor hybrid

A Cluster Front Line Demonstration on promotion of ICH-5, hybrid of castor were promoted in Kalyandurg Divisional area covering 50 acres of land with fifty demos of KVK and in part of it an input distribution of castor seed of ICH-5 were distributed to 50 farmers and a training was given on production and protection technologies on Cultivation of castor.



## > ICAR - KVK, Nellore 1, Andhra Pradesh

#### PM Kisan Samman Nidhi



Live telecast of release of 17th instalment funds -PM Kisan Samman Nidhi on 18-06-2024 organised at KVK Nellore In this programme a total of 110 participants including farmers, staff and VIPs have been participated.

## > ICAR - KVK, Krishna 1, Andhra Pradesh

#### Live telecast of PM Kisan Samman Nidhi fund release

Seventeenth installment fund release of PM Kisan Samman Nidhi event was live telecasted at Dr.K.L. Rao Krishi Vigyan Kendra, Garikapadu on 18th June 2024. On this occasion, Honorable Prime

Minister Shri Narendra Modi released 20000 crores to 9.3 crore beneficiary farmers. Dr. S. Krishnam Raju, Programme Coordinator, Smt.S.Nagamanamma District Agricultural Officer (DAO), NTR district; Dr. C. Bhavani, Assistant Director of Agriculture, Jaggayyepeta, Sri Manne Srinivasa Rao and progressive farmers facilitated the programme.

The Programme Coordinator briefed on different ongoing central government schemes benefiting the farmer's



welfare. Later, District Agricultural Officer explained on kharif area and crop coverage in the NTR district. At the end of the event paddy prerelease cultures, BPT 2846 and BPT 3082 was distributor.

## ICAR - KVK, Krishna 2, Andhra Pradesh

#### SC Village Adoption and Paddy Seed MTU 1318 distribution farmers under SCSP Componant

Acharya NG Ranga Agricultural University Ghantasala KVK is adopting Scheduled Caste villages as part of Schedule Caste sub-plan.

As part of this programme MTU 1318 rice seeds were distributed to SC farmers and tenant farmers in Mangalapuram, Mopidevi mandal and Venkatapuram villages, which are superior in rice cultivation was distributed free of cost to 140 farmers in relation to 140 acres.



## > ICAR - KVK, Kurnool 1, Andhra Pradesh

#### Training Program on Value Addition of Millets to Women of SHG's an entrepreneurial mode

KVK Yagantipalle, organized a three day training programme on Value Addition of Millets for SHG Women of Vemulapadu (V), Owk Mandal in Collaboration with BAIF Foundation. The participants acquired knowledge about millet product preparation both theoretically and practically. Gained



awareness on millets inclusion everyday meals and their nutritional worth. Proved and offered practical experience with millet snacks and sweets, such as laddu, muruku, namakpara, burfi, pakodi, and so on.

Additionally, breakfast recipes featuring millet idli, dosa, uthappam, ponganalu, and pongali were demonstrated. Conducted a session for Millet Entrepreneurs of SHG Women to share their

experiences. The entrepreneurial features of millets with value addition, branding, and marketing through SHGs were highlighted in the inaugural session by Sri. K.V. Ramanaiah, Senior Scientist and Head (i/c), ICAR-KVK.

## ICAR - KVK, Kurnool 2, Andhra Pradesh

#### **Training programme on Sheep Rearing**

Organized a training programme on "Sheep Rearing" held during 20.06.2024 -29.06.2204 for 35 trainees from Gonegandla (V & M), Adoni (V &M), Hanumapuram village, Yemmiganur mandal and

Nagalapuram village Kodumur mandal of Kurnool district. In this programme, trainees were trained on sheep rearing methods i.e, extensive system, semi intensive system and intensive system, housing management in sheep, preventive measures for lamb mortality, key points for selection of ram, key points for selection of ewe for sheep rearing, various bacterial, viral, parasitic diseases and their management, vaccination



schedule, deworming schedule in sheep rearing, detailed project report (DPR) preparation for establishment of sheep rearing enterprise and exposure visit to sheep and goat research station, Banavasi.



## > ICAR - KVK, Nellore 2, Andhra Pradesh

#### Webcasting of PM Message during the 17th release of funds under PM-Kisan Samman Nidhi Yojana

Live webcast for the release of 17th instalment of funds under PM Kisan Samman Nidhi Yojana to farmers was organised on 18/06/2024. On this occasion, conducted Kharif preparedness programme and explained about Acid lime, Paddy and Groundnut crops. Imparted knowledge about the suitable varieties, integrated nutrient management, IPM and other crop management practices to be followed during the season.



Dr.M.Nagarjuna Sagar, ADA, Venkatagiri, Dr. Kishore Kumar, VAS, Paravolu participated in the programme. Dr. B. Govinda Rajulu, Principal Scientist and Head, KVK, Periyavaram, and all the scientists of KVK, Nellore-2 (Periyavaram) coordinated and organized the programme.

## ICAR - KVK, Prakasam 1, Andhra Pradesh

#### 17th Instalment of PM KISAN Sammelan

KVK, Darsi organized awareness programme on PM Kisan Sammelan and created awareness on PM Kisan Sammelan and also about production technologies in agriculture and horticulture crops.



Discussed Importance of fertilizers and application of Nano urea in crop fields. Later webcasted the live programme of message to farming community. Dr. P. Sandhya Rani, Programme Coordinator(FAC), KVK scientific staff and a total of 92 farmers participated in the programme.

(25)

## > ICAR - KVK, Prakasam 2, Andhra Pradesh

#### In-service training to Kandukur subdivision RBK VAAs/VHAs/VVAs

KVK, Kandukur organized in-service training to Kandukur subdivision RBK VAAs/VHAs/VVAs at



KVK and imparted knowledge on Soil health management, STBFA, Green manuring, Golden jubilee celebrations of KVKs. Also had interaction session with VAAs and resolved the queries raised by the participants on various Kharif crops like Redgram, Blackgram, chilli, castor, Groundnut and Bajra.

## ICAR - KVK, Sirkakulam, Andhra Pradesh

#### PM Kisan sammelan

Organized PM Kisan sammelan on 18th June, 2024 on the occasion of 17th installment release by Honb'le Prime Minister Live telecast to farmers of Varanasi Uttar Pradesh. Joint Collector, Sri M.Naveen visited KVK, Amadalavalasa along with District Agricultural Officer and RDO on the eve of PM Kisan sammelan and Interacted with farmers. In this programme117 farm women's and farmers were participated



## ICAR - KVK, Vishagapattinam 1, Andhra Pradesh

#### Golden Jubilee celebrations at BCT KVK

Golden Jubilee Celebrations of KVKs conducted at BCT-KVK, Haripuram, Rambilli Mandal on June 28, 2024. The event, was facilitated by Prof. Rao Tatavarthi, Vice President of BCT, underscored the crucial role of KVKs in agricultural extension. Sri Sundarapu Vijay Kumar, MLA for Yelamanchili, served as the chief guest, stressing the need for integrated management practices to enhance agricultural profitability and sustainability.



Dr. Sailaja Kurra, Senior Scientist and Head of BCT-KVK, presented the KVK's achievements, including successful farmer stories. Outstanding farmers were honored, and interactions between farmers and scientists were facilitated. A total of 126 participants, emphasizing the adoption of integrated methods for sustainable farming.



## > ICAR - KVK, Vishagapattinam 2, Andhra Pradesh

#### Pradhana Mantra Kisan Samman Nidhi Yojana Programme

The Pradhana Mantri Kisan Samman Nidhi Yojana Programme was organized at KVK Kondempudi on June 18, 2024, marking the release of the 17th installment of funds to beneficiaries by



the Hon'ble Prime Minister of India. The event celebrated the government's commitment to supporting farmers and highlighted the impact of financial assistance on agricultural sustainability and rural livelihoods. The programme served as a platform for giving training to the farmers about the package of practices to be followed in different Kharif crops.

## **ICAR - KVK, Vizianagaram, Andhra Pradesh** Golden Jubilee Celebrations of KVKs

KVK, Rastakuntubai celebrated Golden Jubilee of KVK's on commemoration of 50 years of KVK's establishment on 22.6.24. As part of the programme, KVK staff explained about achievements of KVK since establishment, different technical activities conducted for increased productivity, income and upliftment of tribal communities in the district and also explained about ICM practices in paddy. Later took a rally with the torch light



along with the participants in the village. A total of 68 farmers participated in the programme.

## ICAR - KVK, West Godavari 1, Andhra Pradesh

#### Training programme on Kharif Preparedness

At KVK, Undi on 18.06.2024, a training programme was organized for farmers on kharif preparedness. The topics covered were decomposition of paddy straw, land preparation, nursery preparation, leading popular paddy varieties, identification of off types, fertilizer management, pest and disease control, necessary measures to be taken for seed production at



farmers fields. After the training, scientist-farmer interaction session was organized. In addition, interactions were made on paddy fish and prawn cultivation practices.



## ICAR - KVK, West Godavari 2, Andhra Pradesh

#### Training and Capacity Building of FPOs under Central Govt. 10K FPOs Project

Organised two days training cum capacity building programmes for the CEO's and progressive farmers of FPO's of CSS under 10K FPO scheme on 24 and 25 June, 2024. During the training the improved technologies in major horticultural crops grown in their respective villages were explained



by the scientist of KVK and HRS, Venkataramanangudem. Later they were taken around the demonstration units i.e.CERTPC, Integrated farming system unit, PHT Laboratories, Integrated Bee Development Center, Processign and skill training center, university museum, Community Radio Station, State level farmers awareness creation center, Bio-fertilizer labs etc. Dr. E. Karuna Sree Director of Extension directed the programme and

extended the invitation to utilize the technological advancement available with KVK. Dr. K. Venkata Satish and Dr. V. Deepthi coordinated the programme.

## ICAR - KVK, East Godavari 2, Andhra Pradesh

## Dr. U S Gautam DDG (Agrl. Extn.) ICAR, New Delhi and Dr S. N Meera Director ICAR-ATARI, Zone – X

Dr. Udam Singh Gautam, Deputy Director General (Agricultural Extension),

Dr Shaik N Meera Director, ATARI Zone -X accompanied by Vice Chancellor Dr T. Janakiram and Dr E. Karuna Sree, Director of Extension, Dr.YSRHU visited KVK and interacted with staff, followed by visit to various demonstration units viz., Cashew nursery, Bio floc unit, Shade Net house, Azolla unit, Osmanabadi Goat, Poultry etc., the team proceeded to interior tribal village Pandirimamidi Kota to witness the success of rubber cultivation among tribal youth and



conversed the modalities for up scaling the rubber cultivation through KVK the team visited the rubber plantations, processing unit and smoke chamber provided by KVK under TSP. Visited the indigenous and ethnic exhibition arranged by the tribals.



## Telangana

## > ICAR-KVK, Adilabad, Telangana

#### Live telecast of the 17th instalment fund release under the PM KISAN scheme

KVK Adilabad organized a live telecast of the 17th instalment fund release under the PM KISAN scheme on June 18, 2024. Shri. Godam Nagesh, Member of Parliament, Adilabad participated in the



programme, engaging directly with local farmers to discuss the impactful benefits of Government of India sponsored agricultural programs. Dr. Sreedhar Chouhan, Associate Dean of Agrl. College Adilabad, Dr. Ram Prasad, Head of Agricultural Research Station Adilabad, Dr. Y. Praveen Kumar, Programme Coordinator at KVK, Scientists from KVK and ARS and farmers from the adopted villages. Total of 96 participated in the programme. This gathering

underscored the collaborative efforts aimed at empowering farmers through financial support and knowledge exchange, highlighting the role of initiatives like PM KISAN in enhancing agricultural productivity and rural livelihoods.

## ICAR-KVK, Khammam 1, Telangana

#### Awareness programme on Soil health management

KVK, Wyra participated in awareness programme on 'Soil Health Management' at PM Shri

Kendriya Vidyalaya, Khammam on 27.06.2024. The meeting was attended by scientists the school teaching faculty and students as part of a pilot project on School Soil health programme. The students were sensitized on the need for protecting the soil from further degradation with excess use of fertilizers which will led food and shortage and the lands become barren. The loss of biodiversity due to deforestation and increased pollution were



highlighted. Also, the students were explained on the procedure of soil sampling, its testing and dosage to be used after the test results.



## ICAR-KVK, Karimnagar 1, Telangana

#### Prime Minister Kisan Samman Nidhi (PM-KISAN)

ICAR-KVK, Karimnagar 1 organized webcast of PM Kisan Samman Nidhi programme Chief guest Shri V. Somanna, Hon'ble Minister of Central Water Resources and Railways, stated that the Central



Government initiated the PM Kisan Samman Nidhi scheme in February 2019 in Gorakhpur, Uttar Pradesh, wherein Rs. 6,000 will be directly transferred to the bank accounts of farmers in three installments. Rs.20,000 crores will be transferred to the 9.26 crore farmers bank accounts as 17th instalment to the farmers as a part of this scheme, which aims to support small and marginal farmers in agriculture practices. Dr. Shaik N. Meera, Director

ATARI-Zone-10 discussed about how 80% of small and marginal farmers in our country can benefit financially under this programme.

## ICAR-KVK, Karimnagar 2, Telangana

#### Training programme on Importance of Drum seeder Technology In Rice Cultivation

KVK, Ramagirikhilla organized a training programme on Importance of Drum seeder Technology In Rice Cultivation in collaboration with Department of Agriculture, Peddapalli on 14.06.2024 at KVK, Ramagirikhilla. Sri. Murali, ADA, Manthani as chief guest of the programme and spoken about importance

of Drum seeding technology in rice cultivation and its advantages. Dr. Y. Venkanna, SMS (Plant protection) spoke about Pest and disease management in Rice Cultivation and Weed management, while using Drum seeding technology. Dr. Kiran Pilli, SMS (Soil Science) explained the Drum seeding technology by conducting Demonstration with all the scientific staff and farmers. Dr. T. Vinod Kumar, SMS (Agril. Extension) discussed the results of OFTs and FLDs



on Drum seeding technology conducted by KVK and encouraged the farmers to adopt the technology. In this programme, MAOs & AEOs and 64 farmers participated.



#### SPARK BULLETIN Monthly Momentum of Zone - X KVKs

## ICAR-KVK, Khammam 2, Telangana

#### Pre Kharif awareness programme cum plant protection measures

KVK, Bhadradri Kothagudem conducted training on *pre kharif* awareness cum plant protection measures at Kanchanapalle Village, Gundala Mandal, Bhadradri Kothagudem. KVK, Programme Coordinator Dr. V. Lakshmi Narayanamma, spoken about precautions to be taken



while sowing the kharif crops like soil testing, seed treatment etc. and pest and disease management ensuing kharif crops like paddy, cotton, maize, red gram. Mr B. Shiva, SMS(Horticulture) spoken about precautionary measures about chilli nursery raising practicing and cultivation of cucurbitaceous crops on pandal system and schemes related to horticulture crops. A total of 65 number of farmers and

farmwomen of Rayapadu FPO participated and interacted with scientists.

## **ICAR-KVK, Mahbubnagar 1, Telangana** National Level Webinar on "Good Agronomical Practices in Oilseeds & Pulses"

YFA-KVK, Mahaboobnagar-I conducted National Level Webinar on "Good Agronomical

Practices in Oilseeds & Pulses" on the occasion of Golden Jubilee Celebrations of KVKs on 11<sup>th</sup> June, 2024. During the programme Dr. Khogare D.T. (SSH) highlighted the achievements of KVKs. Dr. Satish Kumar (Pr. Scientist), ICAR-IIOR, Hyderabad briefed about the good agronomical practices in oilseeds talked about oilseeds and enterprises. Later V. Rajendra Kumar (SMS-Plant protection) gave information about good agronomical practices in pulses and shared experience about CFLD (Oilseeds and Pulses)



## > ICAR-KVK, Warangal 2, Telangana

#### **Ecofriendly fish production technology-BFT**

Dr. M. Mahender, Director of Extension, PVNRTVU, Hyderabad along with Dr N. Rajanna, Programme Coordinator& Head has inaugurated the Biofloc demonstration unit installed at KVK instructional farm under ICAR-TSP and released 1000 Murrel fingerlings on 18-06-2024. While addressing the fishermen, he urged to cultivate



the fishes under Biofloc technology which reduces 50 % of feed cost, decreases ammonia level in water. This also can be used for high stocking density with high survival rate and zero water exchange system. Later he distributed the chaff cuter, five cast net, 15 PPE kits and 10 q paddy seed to the SC beneficiaries and 20 PPE kits to ST beneficiaries as well.



## **JUNE 2024**

## ICAR-KVK, Mahabubnagar 2, Telangana

#### **Golden Jubilee Year of KVKs**

KVK, Palem celebrated Golden Jubilee Year of KVK's to commemorate 50 years since establishment of first KVK. KVK, Palem received the torch from KVK, Rangareddy and displayed



the Golden Jubilee Torch at KVK premises. Dr. M. Malla Reddy, ADR, RARS, Palem acknowledged the role of KVKs in transfer of technologies that resulted in increasing the food grains and horticultural production in the country. Dr.S.Vanisree, PS (Oilseeds), RARS, Palem emphasised the efforts of KVKs in assisting the farmers. Dr. T. Prabhakar Reddy, Programme Coordinator, KVK, Palem briefed about the achievements of KVK and mandated activities

conducted since establishment of KVK. Sri. Purna Chandar Reddy, ADA, Nagarkurnool explained about the contribution of KVKs in collaboration with Dept. of Agrl. Cultivation for the farming community through various programmes like. In this programme of KVK, RARS staff and 168 farmers were participated.

## ICAR-KVK, Mancherial, Telangana

#### Live Webcasting on PM Kisan Samman Nidhi

KVK, Mancherial (Bellampalli) organized webcasting of release of 17<sup>th</sup> instalment of PM KISAN SAMMAN NIDHI benefits with farmers and organized a Farmer - Scientist Interaction meeting at FPC, Hazipur, Mancherial. On this occasion, Dr. Shivakrishna Kota, Programme

Coordinator created awareness on selection of seed, importance of seed treatment, nutrient, weed, insect and disease management in major crops cultivated in the district. Dr. I. Thirupathi, SMS (Crop Production), Sri. Alugoju Nagaraju, SMS (Plant Protection), FPC, Hazipur Members Sri. Gone Shyam Sundar, Advisor, Sri. Vinay Prakash, President, Sri. Srinivas Rao, Director, Sri. Boddu Shankar, Director, Sri. Bolishetti Thirupathi, Director & General Secretary, Sri.



Boddu Srinu and Sri. Panasa Dharmaiah, Director participated the programme and a total of 105 No. of farmers were attended the programme.



## ICAR-KVK, Medak 1, Telangana

#### Successful Technology Week on Organic Farming

DDS KVK, Medak-1, in collaboration with WOTR NGO, Kangti Mandal, hosted Technology Week on Organic Farming during June 24-26, 2024. Thirty farmers participated in



insightful sessions on soil health management, soil testing, and organic farming practices. The event featured demonstrations on NADEP and vermi composting by Srikanth, Farm Manager, and animal health management Sessions on nursery and horticulture crop management, demonstration of liquid biofertilizers and organic pest and disease management were handled. The event concluded with an overview of central

and state schemes in organic farming and a certificate distribution ceremony. The dedication of KVK staff and enthusiastic participation of farmers ensured the event's success.

## ICAR-KVK, Medak 2, Telangana

#### Training program on Integrated Crop management practices in Redgram

EGVF-KVK,Tuniki, Medak organized training program on Integrated crop management practices in Redgram on 07.06.2024 in Nawabpet (Vlg), Shivampet (MndI), Medak(Dist) under CFLD-Pulses. Dr.Sambhaji Dattatray Nalkar, Senior Scientist and Head explained about the

importance of soil testing, seed treatment of redgram with biofertilizers and *Trichoderma viridae*. Dr. N. Prathap Reddy, SMS(Agronomy) has explained about the weed management, integrated nutrient and pest management practices to be followed and also created awareness about the varietal characteristics of TDRG-59 and WRGE-97 and distributed the inputs to the farmers under CFLD-Pulses program. A total of 122 farmers participated the program.





## ICAR-KVK, Nizambad, Telangana

#### **RPL Skill Training on Vermicompost Producer**

KVK, Nizamabad (Rudrur) is organized Skill Training Programme on Vermicompost Producer under RPL of ASCI for 3 days. In first day (31.05.204) the programme was started with



inaugual address by the Dr. Anjaiah, Programme coordinator, KVK during which he appealed the trainees to utilize this opportunity for enhancing their skill towards Vermicompost Preparation which contributes Essential Macro & Micronutrients which promotes for plant growth and sustainable yield enhancement.

Sri. P. VijayKumar, SMS(PP) incharge of RPL program addressed the farmers to avoid

stubble burning and utilize the farm wastes for vermicompost production using Vermiworms which helps to minimise the air pollution and also contributes for self entrepreneural opportunities besides agricultural benefits. Officials & Staff involved: Dr. T. Anjaiah, PC, KVK Sri. P. Vijaykumar,SMS (Ento), Sri. Sridhar, Placment coordinator, DRDA, Kamareddy.

## ICAR-KVK, Warangal 1, Telangana

#### Awareness programme on Kharif crops 2024-25

KVK, Malyal organized "Awareness programme on Kharif crops" at Rythuvedika, Chinnamupparam, Nellikudur on 13-06-2024. Dr. V. Sudha Rani, Director of Extension, PJTSAU participated as chief guest for this programme and addressed gathering. She suggested to take

up Cotton crop in HDPS method which helps farmers to realize good yields in single picking by terminating crop in the month of November ending itself which escapes from incidence of pink boll worm and also helps in realizing good yields from taking second crop during Yasangi in time. Dr. R. Uma Reddy, ADR, CTZ, RARS, Warangal that farmers to aim at increasing their net income levels rather than mere yields. He also requested participants to think about



growing of Pulses, vegetables for getting good net returns instead of taking routine mono crops.

## Puducherry

## ICAR-KVK, Puducherry

#### Webcasting of Hon'ble Prime Minister Speech on the occasion of PM Kisan Programme

KVK, Puducherry organized a webcasting of Hon'ble Prime Minister's speech on 18.06.2024 at KVK, Puducherry on the occasion of 17<sup>th</sup> installment of PM Kisan fund release to



the farmers. The event was graced by Shri. AK Sai J Saravanakumar, Hon'ble Minister of Civil Supplies, Puducherry, Shri. Selvaganabathy Hon'ble Member of Parliament (Rajya Sabha) and Dr. S. Vasanthakumar, Director of Agriculture and Farmers Welfare, Puducherry. During this event, the speech of Hon'ble Prime Minister was webcasted and translated in local language for better understanding of

farmers. The dignitaries also witnessed the Hon'ble Prime Minister's speech. A total of 133 farmers and officials were participated in this programme. The event was organized by Dr. N. Vijayakumar, Programme Coordinator, PKKVK and his team.

## ICAR-KVK, Karaikal, Puducherry

#### Demonstration on Nano DAP application in Rice by using drone

FLD programme on "Demonstration on Nano DAP application in Rice by using drone" in 10 farmers field at Kolakudi, Agaramangudi, Karukkangudi and Sellur villages of Karaikal District was conducted on 28.06.2024. Dr. S. Ravi, Programme Coordinator and Dr. V.Aravinth facilitated the training programme and explained the use of drone in nano DAP application. A total of Twenty farmers attended the programme.





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#### **CITATION**

Spark Bulletin : Monthly Momentum of Zone X KVKs ICAR - ATARI - Zone - X KVKs. June 2024. ICAR - Agricultural Technology Application Research Institute, Hyderabad. pp 36.

**JUNE 2024** 

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#### **CONTRIBUTIONS**

The editors acknowledge and thank all the Senior Scientist & Head, Programme Coordinators and Scientists of 64 ICAR - KVKs of ATARI-Zone X for providing contents for the ICAR - KVK Spark Bulletin.

