



Monthly Momentum of Zone - X KVKs

Voicing the vision of KVKs: One Story at a Time



February 2025

Contents

S. No.	Name of the KVK	Page No.
1.	ATARI Activities of February 2025: Chronicles of Activities	iii – ix
2.	Monthly Momentum of Zone-X KVKs	1 – 24
3.	KVK Spotlight: Monthly Summary of Noteworthy Initiatives (February)	25 - 32
4.	Awards	33
5.	Important events	34 - 41

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

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

Message

Greetings,

I am delighted to present the February edition of SPARK BULLETIN – Monthly Momentum of Zone-X KVKs, highlighting the diverse extension interventions of ICAR-KVKs, Zone-X, Hyderabad.

This edition covers skill trainings on organic manure preparation, backyard poultry, mushroom production, natural farming, plant protection, seed production, homestead technologies, herbal products, and fish farming, with focused programmes for SC/ST farmers, rural youth, and FPOs. Awareness programmes and demonstrations included CO 55 & CO 56 paddy, redgram LRG 52, blackgram CFLD, banana nutrient spray, carrot INM, IPM in coconut, mulberry & silkworm rearing, agroforestry, natural farming, PPVFRA, and sustainable mahua processing. Key initiatives and activities featured Kisan Ghostis, Kisan Melas, Oilseed Model Village trainings, SAC meetings, Swachha Andhra programme, Farmers' Interface with ICAR-ATARI, visits by dignitaries, exposure visits, and workshops on HDPS cotton and FPO strengthening. These collective efforts reaffirm KVKs' role in empowering farmers, enhancing productivity, and advancing rural livelihoods.

I sincerely acknowledge the Directors of Extension, Programme Coordinators, Senior Scientists & Heads, and Scientists of ICAR-KVKs for their dedicated contributions in making this edition of the SPARK Bulletin more informative and impactful.

(Shaik N Meera)

टेलीफोन/ Telephone: 040-2400 6500, 24530300,23531175 टेलीफैक्स/ Fax: 040-2453 3543 ईमेल/ Email: director.atari_hyd@icar.gov.in; atari.hyderabad@icar.gov.in; zcu5hyd@gmail.com

Monthly Momentum of Zone - X KVKs

Chronicles of February Activities by ICAR-ATARI, Hyderabad

Training cum Awareness Programme on Protection of Plant Varieties and Farmers' Rights (PPVFR) at KVK Zaheerabad, Telangana – 28 February 2025

A significant step toward seed sovereignty was achieved at KVK, Zaheerabad (Medak), during the ICAR DDS Training cum Awareness Programme on Protection of Plant Varieties and Farmers' Rights (PPVFR), graced by Chief Guest Dr. Trilochan Mohapatra. The event, part of a campaign rolled out across 16 Telangana KVKs, brought together over 500 Dalit and tribal women actively safeguarding more than 80 indigenous seed varieties, celebrating their invaluable contribution to agricultural heritage while taking concrete action for legal protection of their seeds.

During the programme, 100 applications were initiated for farmers' varieties under the PPVFR Act, 23 seed custodians were felicitated, and ICAR-IIMR and IIRR pledged to test and register 59 small grain and rice varieties. Dr. D.K. Agrawal, PPVFRA Registrar, emphasized the importance of community seed banks, while Dr. Shaik N Meera, Director, ATARI, Hyderabad, urged KVKs to adopt QR codes for traceability and protection against bio-



piracy. The event underscored seamless collaboration between PPVFRA, ICAR, and KVKs, reinforcing their role as the backbone for implementing farmers' rights initiatives.







Dr. Mohapatra's remark, "Preserving traditional seeds is preserving our heritage," resonated deeply, strengthening the commitment to ensure that no farmer's seed or effort goes unprotected. The programme demonstrated the potential of KVKs to scale these initiatives nationwide, empowering farmers as custodians of India's agricultural diversity. They also visited KVK, appreciating the exemplary work of KVK, and all KVKs across Telangana for their dedication to seed conservation and farmer empowerment





Monthly Momentum of Zone - X KVKs

Kisan Mela organized at KVK, Ranga Reddy, Telangana on 25 February 2025

The Krishi Vigyan Kendra, Hayathnagar Research Farm, ICAR-Central Research Institute for Dryland Agriculture (CRIDA), Telangana, organized a Kisan Mela on 25th February 2025, which witnessed the participation of 425 farmers from Ranga Reddy District. The theme of the event was "Targeting Technology to Agro-Ecological Zones: Scaling Best Practices for Higher Cotton Productivity."

Dr. Shaik N. Meera, Director, ICAR-ATARI Zone X, Hyderabad, graced the occasion as Chief Guest and interacted with farmers, researchers, policymakers. In his address. and emphasized role of transformative agricultural innovations in empowering farmers and highlighted the importance of scaling research-driven solutions through the KVK system.



The event showcased practical demonstrations of technologies including the High-Density Planting System (HDPS) for maximizing yields, integrated pest, disease, and water management for crop resilience, and mechanization in cotton farming with shredders and improved kapas picking techniques to reduce labor and enhance efficiency.

The Mela reflected the strong linkage between research and field application, equipping farmers with scalable, eco-efficient practices that contribute to sustainable and profitable cotton farming.









Hon'ble Sri. Rajiv Ranjan Singh, Union Minister of Fisheries, Animal Husbandry & Dairying and Panchayati Raj visiting ATARI, Hyderabad stall at 14 th Asian Fisheries and Aquaculture Forum, New Delhi. during 12-14th February 2025.



Monthly Momentum of Zone - X KVKs

Glimpses from Launch cum Awareness Workshop of Fermented Organic Manure (FOM) / Liquid Fermented Organic Manure (LFOM) Project on 11th February, 2025







Monthly Momentum of Zone - X KVKs

Panel discussion on leveraging next generation bio inputs for accelerating Organic / Natural farming





Monthly Momentum of Zone - X KVKs

Tamil Nadu

ICAR KVK, Ariyalur, Tamil Nadu

Self- Employment avenues for SC people

A five-day Technology Week on "Self-Employment Avenues for SC People" was held from February 10-15, 2025 across five villages in five blocks of Ariyalur district. The programme aimed to create awareness among SC farmers on agri and allied selfemployment opportunities. Director, SBI-RSETI delivered a special address on vocational training and employment prospects. Dr. G. Alagukannan, Senior Scientist & Head, highlighted ways to improve socio-economic status, KVK's



technology support, and available State and Central subsidy Vschemes for new enterprises. KVK scientists presented discipline-specific employment avenues, and a technological exhibition was held throughout the week. Around 300 SC farmers benefited, gaining awareness to start sustainable agri-based ventures.

ICAR-KVK, Cuddalore, Tamil Nadu

Live webcast of the 19th instalment of the PM-Kisan programme "Kisan Samman Samaroh"



A live webcast of the 19th PM-Kisan installment release was organized at Bhagalpur, Bihar, was telecasted on February 24, 2025 to 141 farmers and entrepreneurs to create awareness about the scheme. Dr. K. Natarajan, Programme Coordinator, welcomed the participants, and the programme was felicitated M.R.R. Radhakrishnan, MLA, Vridhachalam Shri constituency. Dr. Natarajan highlighted KVK activities, quality breeder seed production, and government schemes for farmers. Technical sessions covered blackgram cultivation,

value addition, biofertilizer application, vermicomposting, Azolla, and biocontrol agent production. Agribusiness enterprises, including NFC Agro Products, Sathamangalam, Pasumai Food Products, and Value-Added Products, Thittakudi, displayed exhibition stalls. Entrepreneurs shared experiences, inspiring participants to explore new business ventures.

ICAR - KVK, Dharmapuri, Tamil Nadu

FLD Field Visit on Demonstration of CO 55 Paddy Introduction and ICM Practices

A Field Level Demonstration (FLD) field visit on the introduction and Integrated Crop Management (ICM) practices for CO 55 Paddy was organized by ICAR-TNAU-KVK, Dharmapuri at Kadathur on February 10, 2025. The programme aimed to create awareness on improved crop management practices for higher yield and resource efficiency. KVK scientists, including the Programme Coordinator, SMS (Agronomy), and SMS (Plant Pathology), guided farmers on split application of nitrogen and potassium at critical stages, alternate wetting and drying for



water saving, and cono weeding for better aeration. Farmers gained practical knowledge to enhance paddy productivity and profitability.



ICAR-KVK, Dindigul, Tamil Nadu

Training on Protected cultivation techniques on vegetable crops

A training programme on protected cultivation techniques in vegetable crops was conducted at ICAR-KVK, Gandhigram on February 4, 2025 with the participation of 38 farmers. To create awareness among farmers about modern protected cultivation practices for enhancing productivity and income. KVK staff explained various types of protected structures, suitable vegetable crops, and demonstrated INM, fertigation, and IPM techniques. Special emphasis was given on the cultivation of cucumber and capsicum under polyhouse conditions. The



programme enriched farmers' knowledge, motivating them to adopt protected cultivation for higher yield and better quality produce.



ICAR - KVK, Erode, Tamil Nadu

The 19th installment of the PM-KISAN: KISAN Samman Samaroh



The Honorable Prime Minister, Government of India released the 19th installment of the PM-KISAN under "KISAN Samman Samaroh" on February 24, 2025 at Bhagalpur, Bihar. The live viewing of the event was organized by KVK Erode at Arachalur village. On the occasion, Dr. P. Alagesan, Senior Scientist & Head, explained PM-KISAN implementation in Erode district. Smt. C. Saraswathi, MLA, Modakurichi block, presided and spoke on the programme's importance, while Smt. S. Kalaiselvei, Assistant Director of Agriculture, guided farmers on

registration. Five farmers were honored for practicing natural farming. The event was attended by 362 farmers, with 350 viewing the live telecast, benefiting from the programme and related guidance.



ICAR-KVK, Kancheepuram, Tamil Nadu

Harvest Day for ICM in Paddy

A Harvest Day was conducted on February 26, 2025 at Venbedu village under the Farmers Field School programme on Integrated Crop Management (ICM) in Paddy variety ADT 54. 25 farmers and farm women participated to learn about ICM practices and seed production. Dr. Gayathri Subbiah, Assistant Professor, KVK Kattupakkam, explained programme activities and key features of ADT 54. Farmers provided feedback on varietal performance. Observed parameters included 14 tillers per hill, 30 cm panicle



length, 358 grains per panicle, and 0.5% stem borer and leaf folder infestation. Participants gained practical knowledge on paddy crop management and best cultivation practices.

ICAR-KVK, Kanyakumari, Tamil Nadu

Sixteenth Scientific Advisory Committee meeting

The 16th SAC meeting of ICAR-KVK, Kanyakumari, was conducted on February 27, 2025 and inaugurated by Dr. P.P. Murugan, Director of Extension Education. Dr. S. Suresh, Programme Coordinator, welcomed the gathering and presented the action taken report of the 15th SAC meeting. Special addresses were delivered by Dr. M. Theradimani, Dean, V.O.C. AC&RI, Killikulam; Dr. R. Swarnapriya, Special Officer, Banana & Palmyrah Research Stations; and Dr. A. Bhaskaran, Principal Scientist, ICAR-ATARI, Hyderabad, who offered valuable suggestions. SAC members shared opinions, and queries



were clarified. An exhibition showcased traditional farming implements, rice varieties, drones, matti banana, honey-based products, millet foods, and handicrafts. Books on biopesticides, poultry production, and the KVK brochure were released.



ICAR - KVK, Karur, Tamil Nadu

Field Day programme on Ten cent multi crop fodder model



A Field Day for the frontline demonstration on the Ten Cent Multi-Crop Fodder Model was conducted on February 13, 2025 at Kallai village, Thogamalai block, Karur district. The programme aimed to sensitize progressive dairy farmers on the benefits of multi-crop fodder cultivation for enhancing dairy productivity. Crops demonstrated included Bajra Napier hybrid, Fodder Sorghum CO FS 29, Hedge Lucerne, and Sesbania grandiflora. Farmers were briefed on cultivation practices and advantages, and feedback on issues

faced was recorded. A visit to the demonstration plots showed that continuous fodder availability and balanced nutrition for milch animals could be achieved, encouraging adoption among participating farmers.



ICAR-KVK, Krishnagiri, Tamil Nadu

Farmers' Exposure Visit to National Horticulture Fair

Organized a farmers' exposure visit under the Scheduled Caste Sub-Plan (SCSP) on February 27, 2025 to acquaint farmers with innovative horticultural practices. 20 farmers, mostly from the SC community, visited the National Horticulture Fair 2025 at IIHR, Bengaluru. Participants explored stalls of ICAR institutions, learning about modern technologies, value-added products, and improved farming practices. They observed demonstrations on precision farming, drip irrigation, and integrated management, gaining practical knowledge. The visit was



coordinated by the SMS (Agricultural Extension), facilitating interactions with scientists. The programme empowered farmers to adopt modern techniques, enhance productivity, and improve livelihoods.

ICAR-KVK, Madurai, Tamil Nadu

Training on Herbal soap and Shampoo to FPO's - FPTL- Commercialization

A hands-on training on herbal soap and shampoo preparation conducted on February 7, 2025, for the Directors and members of the T. Vadipatti Integrated Farming System Farmers Producer Company Ltd., Madurai. Mrs. Lakshmipriys from Priys's Herbals demonstrated making herbal soaps using neem leaf powder, papaya fruit powder, turmeric powder, cold-pressed coconut oil, and castor oil from the FPO's coconut produce. Dr. K. Jothilashmi, SMS (Food Science & Nutrition), explained the health benefits of herbs in cosmetic products. Dr. E. Subramanian, Programme Coordinator, felicitated the



session and discussed commercialization techniques with the FPO Chairman. 20 FPO directors and members are ready to adopt the technology for commercial production.

ICAR-KVK, Nagapattinam, Tamil Nadu

Field Visit to FLD CO 56 Traditional Paddy Demonstration and CFLD Groundnut Fields



A field visit was conducted by KVK, TNJFU, Nagapattinam on February 5, 2025, covering three locations Kovilpathu, Pannaitheru, and Naluvedhapathy. The visit included monitoring of FLD on CO 56 rice and CFLD on groundnut fields, with the participation of eight farmers (5 men and 3 women). Yield parameters of the mediumduration rice variety CO 56 were recorded, and organic practices were suggested for Athur Kicahli Samba. In groundnut fields, germination status was verified, and nutrient management

practices were advised. The activity was carried out by Dr. V. Kannan (SMS Agronomy), Mr. K. Ragu (SMS Horticulture), Mr. V. Gnanabharathi (PA-Tech.), and TA.

ICAR - KVK, Namakkal, Tamil Nadu

Webcasting event of 19th Installment release of PM Kisan Samman Samaroh

The Professor and Head welcomed the gathering and highlighted the significance of the PM-Kisan webcasting event. The Dean, VCRI Namakkal, participated and felicitated the occasion. Hon'ble MP V. S. Madeswaran visited the stall on organic farming, distributed critical inputs and certificates to farm women, and addressed various government schemes. He also interacted with participants, responding to farmers' grievances. The programme concluded with a vote of thanks delivered by the Professor (Agronomy).



ICAR-KVK, Nilgiris, Tamil Nadu

Soil Health Awareness and INM Demonstration in Carrot at The Nilgiris

A follow-up visit to the FLD field on Integrated Nutrient Management (INM) in Carrot was organized by ICAR-TNAU-KVK, The Nilgiris on February 4, 2025 at Ooty and Coonoor blocks. During the visit, awareness was created on the importance of soil testing for balanced crop nutrition and sustainable production. Soil samples were also collected for nutrient mapping of the region, with a total of three samples collected. The activity was carried out by SMS (Soil Science) and PA (Tech.), enabling farmers to understand soil health management and adopt INM practices for improving carrot yield and quality.



ICAR-KVK, Perambalur, Tamil Nadu

Diagnostic Field Visit - Citrus Orchard

A diagnostic field visit to a citrus orchard at Anukkurkudikaadu village on February 21, 2025. SMS (Horticulture)



and SMS (Plant Protection) identified major issues, including citrus die-back, citrus canker, and nutrient deficiency. Recommendations included removal of infested plants and spraying Tebuconazole or Antrocal for die-back; application of Tegmycin for canker; and use of complex fertilizers (12-32-16, (300g/plant) + 0-0-50 (250g/plant) + calcium nitrate 150g/ plant with 3-5 kgs of well decomposed FYM per plant to enhance flowering and fruit set. Farmers were also advised to spray citrus special with shampoo and lemon, repeating after

one month for better results.



ICAR - KVK, Pudukkottai, Tamil Nadu

Scientific Advisory Committee meeting and Exhibition

The 16th Scientific Advisory Committee meeting was held on February 25, 2025, alongside an exhibition on organic farming organized by Dr. A. Yuvaraja, Programme Coordinator, and Subject Matter Specialists. Farmers trained by KVK showcased organically grown vegetables, traditional paddy varieties, organic inputs, and value-added food products. Dr. P. P. Murugan, Director of Extension Education, TNAU, Coimbatore, and Dr. A. Bhaskaran, Principal Scientist, ATARI-X, Hyderabad, visited the exhibition and offered valuable suggestions to scientists and farmers. Around 50 farmers attended, gaining insights and inspiration to adopt sustainable and organic farming practices.



Monthly Momentum of Zone - X KVKs

ICAR-KVK, Ramanathapuram, Tamil Nadu

Enhancing Livelihoods through Agro Forestry: Awareness Program for Farmers in Ramanathapuram **District**

ICAR-KVK Ramanathapuram, in collaboration with the Tamil Nadu Forest Department, conducted a "Tree Cultivation Awareness for Farmers" programme on February 28, 2025, at the KVK premises. The training focused on high-value timber trees, especially Red Sandal, as a livelihood option. Dr. S. Vallal Kannan, Programme Coordinator, and the District Forest Officer shared insights on suitable tree species, best cultivation practices, and procedures for farmland integration. As part of the event, 250 Red Sandal saplings were planted at KVK and 2,000 across various locations. A total of 90 farmers participated, gaining



knowledge on combining tree cultivation with agriculture for sustainable income and conservation.



ICAR-KVK, Salem, Tamil Nadu

22nd Scientific Advisory Committee Meeting & SCSP-TSP Input Distribution



The 22nd Scientific Advisory Committee (SAC) meeting of KVK was held on February 18, 2025, chaired by Dr. P.P. Murugan, Director of Extension Education, TNAU, in the presence of Dr. A. Bhaskaran, Principal Scientist, ICAR-ATARI, Zone-X, Hyderabad. Before the meeting, delegates inaugurated exhibition stalls and distributed nonrecurring items such as a mini oil expeller, semi-automatic groundnut decorticator, pepper ladder, and coffee pulper to farmer collectives under DAPSC & TSP schemes. The Programme Coordinator presented the action taken report on 21st SAC recommendations, followed by

discussions on actionable points for the year ahead. Publications and millet cookies developed by KVK were also released.



ICAR - KVK, Sivaganga, Tamil Nadu

Hon'ble Member of Parliament, Mr. Karthi. P. Chidambaram, Sivaganga, Constituency visits KVK, Sivaganga

Th. Karthi. P. Chidambaram, Hon'ble Member of Parliament, Sivaganga Constituency, visited KVK Sivaganga on February 27, 2025. He toured the premises, viewed the exhibition on agricultural and allied sector innovations, and appreciated the KVK's efforts in rural farming development. Interacting with scientists, farmers, farm women, and rural youth, he encouraged more youth to take up agriculture as an enterprise. He released training manuals on goat farming and poultry rearing, along with technical pamphlets on natural farming, soil health cards, fish



farming, and FMD control. Certificates were distributed to skill trainees. Thavathiru Kundrakudi Adigalar joined and felicitated the occasion. A total of 76 farmers participated in the event.

February 2025

SPARK BULLETIN

Monthly Momentum of Zone - X KVKs

ICAR - KVK, Theni, Tamil Nadu

FLD Field Day on Demonstration of CO 55 Paddy Variety

A Frontline Demonstration (FLD) Field Day on CO55 paddy variety was conducted on February 11, 2025, at B. Meenakshipuram Village, Bodinayakkanur Block, Theni District, with 44 farmers, farm women, and rural youth participating. The event aimed to promote the CO55 variety for wider adoption. Technical sessions covered ICM practices, safe storage, postharvest management, value addition, and marketing through e-NAM. Farmers gained practical insights into advanced cultivation



techniques, IPM, and INM for higher yields. Participants observed the field performance of CO 55 and exchanged experiences with FLD farmers. The variety's promising results encouraged farmers to adopt it in future cropping seasons.

ICAR- KVK, Thiruvallur, Tamil Nadu

Assessment of Nutrient Spray Interventions for Yield Enhancement in Banana



An assessment programme on banana nutrient sprays was conducted on February 4, 2025, at Sholavaram block covering the villages of Kammarapalayam, Sothuperumbedu, Ngayiru, and Boodur. Farmers were briefed on the significance of foliar nutrient application in bananas during the 5th to 10th month after planting. A practical demonstration was given on the use of IIHR Arka Banana Special and Banana Nutrient Sampoorna KAU. To encourage adoption, nutrient spray inputs were also

distributed to the participants. The programme, organized by SMS (Horticulture) and SMS (Entomology) of KVK, provided banana growers with hands-on knowledge to improve yield and quality.



ICAR- KVK, Thiruvannamalai, Tamil Nadu

Awareness Campaign on Management of Coconut Rugose Spiralling Whitefly

ICAR-KVK, Thiruvannamalai, in collaboration with the Department of Horticulture, conducted an awareness programme on February 5, 2025, for the management of Coconut Rugose Spiraling Whitefly (RSW). Shri P. Narayanan, SMS (Plant Protection), along with Shri Tholkappiyan, Horticulture Officer, and Shri S. Jeyaraj, BTM, Cheyyar, interacted with farmers and shared effective control strategies. Recommendations included adopting IPDM practices, installing five yellow sticky traps per acre, conserving natural



parasitoids like Encarsia spp., maintaining proper spacing and fertilization, and avoiding RSW-affected seedlings for planting. The programme benefitted 60 coconut farmers and farm women, enhancing their knowledge on sustainable pest management.

Monthly Momentum of Zone - X KVKs



ICAR-KVK, Thiruvarur, Tamil Nadu

Frontline Demonstration (FLD) on IPM in Coconut

An FLD on Integrated Pest Management (IPM) for Rugose Spiralling Whitefly in coconut was conducted on February 7, 2025 at Ayyampet, involving 10 farmers. The objective was to educate farmers on eco-friendly management of pest and associated sooty mould. KVK staff including SMS (Plant Protection), SMS (Entomology), and PA (Tech) demonstrated the preparation of 1% starch solution, spraying methods, and



explained pest damage symptoms, parasitoids, and use of 1% Azadirachtin. Farmers gained hands-on knowledge of effective and low-cost IPM practices, ensuring better pest control and improved coconut productivity.

ICAR-KVK, Thoothukudi, Tamil Nadu

Chinese Potato field visit by ICAR Scientists in Kayathar Block of Thoothukudi District Tamil Nadu



A diagnostic field visit on Chinese potato was organized by ICAR-CTCRI, Trivandrum, in collaboration with ICAR-SCAD KVK, Vagaikulam, and the State Department of Agriculture and Horticulture at Chettikurichi and Kammapatti villages of Kayathar block, Thoothukudi District, with 42 farmers participating. The aim was to resolve poor tuber formation issues reported by farmers. Dr. Byju, Director, ICAR-CTCRI, with scientists and officials, examined soil, water, fertilizer management, varietal choice, and planting practices. An awareness programme at Kammapatti provided

solutions and promoted improved methods. Micronutrient foliar sprays were distributed, resulting in better farmer knowledge and willingness to expand Chinese potato cultivation.



ICAR-KVK, Tiruchirapalli, Tamil Nadu

Prime Minister Kisan Samman Samroh

A live webcast of the release of the 19th installment of the Pradhan Mantri Kisan Samman Nidhi by the Hon'ble Prime Minister of India from Bihar was organized on February 24, 2025 at ICAR-KVK, Sirugamani, with the participation of farmers from Trichy district. Dr. C. Raja Babu, Programme Coordinator, explained state and central government schemes to the farmers, while KVK scientists demonstrated technologies on organic input preparation, vermicompost, kitchen gardening, integrated farming, mushroom cultivation, and value addition. A three-day exhibition showcased TNAU varieties, crop boosters, and natural farming



technologies. Farmers benefitted by gaining practical knowledge on sustainable practices and efficient use of agricultural inputs.

Monthly Momentum of Zone - X KVKs

ICAR - KVK, Tirunelveli, Tamil Nadu

Diagnostic Field Visit on Coconut Pest and Nutrient Management at Thenpothai Village, Tenkasi

A diagnostic field visit to coconut crops was conducted by KVK Tirunelveli on February 12, 2025, at Thenpothai village, Tenkasi block. During the visit, coconut palms affected by rhinoceros beetle infestation and boron deficiency were inspected. Advisory services were provided to farmers regarding effective management practices for pest control and nutrient supplementation. The session involved three participants and was guided by SMS (Plant Protection, Horticulture) of KVK. Farmers gained practical knowledge on identifying pest and nutrient-related issues in coconut



cultivation and learned recommended strategies for maintaining healthy palms and improving productivity.

ICAR- KVK, Tiruppur, Tamil Nadu

Two-Day Sponsored Training on Primary Processing, Storage and Packaging of Fruits & Vegetables



A two-day sponsored training on Primary Processing, Storage and Packing of Fruits and Vegetables was organized from February 10 to 11, 2025 at ICAR-KVK, Tiruppur. Experts from KVK Tiruppur and the Post-Harvest Technology Centre, TNAU, Coimbatore, handled the sessions. Processing technologies for fruits, vegetables, and green leafy vegetables were explained, and demonstrations on dehydration techniques were conducted. Packaging, marketing, and export opportunities for value-added products were highlighted. A total of 48 farmers participated from different blocks of the district. Farmers gained practical knowledge on processing and post-harvest handling, enabling them to explore

income generation through value addition.



ICAR-KVK, Vellore, Tamil Nadu

Exploring Alternate Products from Sugarcane for Enhancing Farmers' Income

An FLD on Entrepreneurship Development Programme (EDP) in Food Science & Nutrition (FSN) under the 2024-25 action plan was organized on February 3, 2025 at KVK on sugarcane. The programme, titled Alternate products from sugarcane to increase income of sugarcane growers, witnessed the participation of 10 members from the Jhansi Rani SHG. Sessions covered KVK activities, the role of FSN, and the nutritional and economic significance of sugarcane juice. Demonstrations on value addition, including preparation of sugarcane jam and syrup, emphasized their cost-effectiveness and market potential,



motivating participants towards income generation through sugarcane-based enterprises.

Monthly Momentum of Zone - X KVKs

● ICAR-KVK, Villupuram-I, Tamil Nadu

Skill Development Training Programme on Organic Manure Preparation for SC & ST Farmers

A three-day Skill Development Training Programme on Organic Manure Preparation, sponsored by the Tamil Nadu State Council for Science and Technology, was organized from February 26 to 28, 2025 for 25 Scheduled Caste and Scheduled Tribe farmers. The training focused on hands-on sessions in vermicompost production, enrichment of compost with bio-inoculants, VAM mass multiplication, and preparation of organic inputs such as



panchakayya, jeevamrutham, and biorepellents like 3G and 5G extracts. Demonstrations on Azolla cultivation and biofertilizer production technologies were also conducted. The programme enhanced the participants' skills in organic input preparation, enabling them to adopt low-cost and sustainable farming practices.

ICAR - KVK, Villupuram-II, Tamil Nadu

Awareness Programme on PM-Kisan Samman Samaroh



An awareness-cum-webcasting programme on the release of the 19th installment of the Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) under Kisan Samman Samaroh at Bhagalpur, Bihar, was organized on February 24, 2025 at ICAR-KVK, Kallakurichi, with the participation of 110 beneficiaries. Dr. M. Vimalarani, Professor and Head, welcomed the gathering, explained scheme benefits, and interacted with farmers. Mr. R. Arunkumar, Assistant Project Officer, TNSRLM, delivered the presidential address. Four progressive farmers who effectively utilized PM-Kisan support for organic and integrated farming were honoured with

certificates. A small exhibition on organic farming technologies was arranged, and KVK scientists explained natural and organic farming practices to the participants.

ICAR-KVK Virudhunagar, Tamil Nadu

13th Scientific Advisory Committee Meeting

The 13th Scientific Advisory Committee (SAC) meeting of ICAR-KVK, Virudhunagar was held on February 12, 2025 at the KVK campus. Dr. Chelvi Ramessh, Programme Coordinator, welcomed the gathering and presented the action taken on the previous SAC recommendations. A total of 100 participants, including SAC members, farmers, and staff of KVK and RRS, Aruppukottai, attended the meeting. Dr. P. P. Murugan, Director of Extension Education, TNAU, highlighted the significance of SAC in planning and stressed



climate-resilient technologies, school nutrition gardens, and youth skill development. Dr. A. Bhaskaran, Principal Scientist, ATARI, Hyderabad, emphasized NFSM-Seed Hub initiatives and outreach through AIR news and SMS portals. Publications were released, and an exhibition showcased farmer innovations and KVK interventions.

Monthly Momentum of Zone - X KVKs

Puducherry



ICAR-KVK, Puducherry

Kisan Samman Samaroh and Webcasting of PM-Kisan Samman Nidhi Programme

KVK Puducherry, in coordination with the Department of Agriculture and Farmers Welfare, organized the Kisan Samman Samaroh and live webcasting of the Hon'ble Prime Minister's programme for the release of the 19th PM-Kisan Samman Nidhi installment at Kamaraj Manimandapam, Puducherry on February 24, 2025. The event was attended by Hon'ble Lieutenant Governor Shri K. Kailashnathan, Hon'ble Chief Minister Shri N. Rangasamy, Hon'ble Agriculture Minister Shri C. Djeacoumar, and Shri A. Nedunchezhiyan, I.A.S., Secretary (Agriculture). Dr. S. Vasanthakumar delivered the welcome address, and Dr. N. Vijayakumar proposed the vote of thanks. Highlights



included a technical session on natural farming, exhibitions on sustainable agriculture, tree sapling distribution, and participation of over 400 farmers, officials, and students.

ICAR-KVK, Karaikal

Skill Development Training on Capacity Building through Backyard Poultry Rearing for Scheduled Caste **Farmers of Karaikal District**



ICAR-KVK, Karaikal, in collaboration with NAARM, Hyderabad, organized a Skill Development Training Programme on "Capacity Building through Backyard Poultry Rearing" for Scheduled Caste farmers of Karaikal district from February 21-25, 2025. The five-day programme aimed to promote profitable poultry rearing for household nutritional security and economic upliftment. Forty farmers participated, selected through wide publicity. The event was inaugurated by Dr. S. Ravi, Programme Coordinator, with a

keynote by Dr. M. Balakrishnan, Principal Scientist, NAARM. The programme included 16 technical sessions, 4 method demonstrations, and an exposure visit to private and KVK poultry units. Critical inputs, including cages, chicks, feed, and medicines, were distributed during the valedictory function.

Andhra Pradesh



ICAR-KVK, Anantapur 1 (Reddipalli), Andhra Pradesh

Diagnostic Field Visit

A diagnostic field visit on citrus and drumstick crops was organized on February 17, 2025 at Venkatareddipalli, Yellanuru, and P. Pappuru villages of Tadipatri mandal, involving 15 farmers. The objective was to identify crop issues and provide scientific remedies. Dr. G. Thrikala Madhavi, SMS (Horticulture), along with officials Smt. Uma Maheswari (HO), Sri. Munendra (MPEO), and Sri. Anil Kumar (VAA), participated in the visit. Major issues observed were psyllid damage, citrus greening, and root wilt in sweet orange, and gummosis in drumstick.



Control measures like insecticide sprays, soil drenching, and Bordeaux paste were suggested. Farmers gained practical knowledge and confidence to adopt solutions effectively.

Monthly Momentum of Zone - X KVKs

ICAR-KVK, Anantapur 2 (Kalyandurg), Andhra Pradesh

Awareness programme on Bird flu to farmer and farm women

Dr. M. Harani, SMS (Veterinary Science), conducted a training programme on Poultry diseases and their management at A.F. Ecology, Kalyandurg. The training focused on bird flu prevention, symptoms, and treatment, along with large-scale poultry management. Farmers were educated on the importance of deworming, vaccination, and feed preparation using local resources. Bird flu, caused by Influenza A virus, mainly affects chickens but can spread to ducks and pigeons, and rarely to humans. Reported cases are under control due to



government measures. Farmers were advised that properly boiling poultry meat and eggs (above 70°C) ensures safety, as the virus cannot survive in thoroughly cooked food.

ICAR-KVK, Chittoor 1 (RASS), Andhra Pradesh

One-Day Awareness Workshop on Cultivation and Marketing of Medicinal and Aromatic Plants



A one-day awareness workshop on cultivation and marketing of medicinal and aromatic plants was organized at KVK on 25.02.2025 with the support of NMPB and APMAPB. The programme focused on scientific practices in cultivating Nannari, Kalabandha, and Ashwagandha, KVK's role in promoting medicinal plants, and government subsidy schemes for growers and processors. Planting and seed materials were also distributed to farmers. Key speakers included Sri Dasaradarami Reddy, DHO, Tirupati, Dr. Jnaneshan, CIMAP, Hyderabad, Dr. C. Sasirekha,

AYUSH, and Dr. S. Sreenivasulu, Head, RASS-KVK. A total of 85 medicinal plant growers and traders actively participated in the workshop.

ICAR- KVK, Chittoor 2 (Kalikiri), Andhra Pradesh

Diagnostic Field Visit, Crop Management Advisory, and Village Adoption Activities at Kalikiri

A field programme on diagnostic visits, minikit trials, and baseline data collection under the Village Adoption Programme was conducted by ANGRAU-KVK Kalikiri on February 22, 2025, in Nayancheruvupalli, Yerraguntlabavi, and Vengamvaripalli. Mango crops were inspected, revealing severe hopper incidence in Khadar and flower webbing with caterpillar damage in Beneshan, for which Acephate @ 1.5 g/l + Hexaconazole @ 2 ml/l was recommended. Vegetables including onion, brinjal, and bottle gourd were harvested from the KVK nutri-garden and sold. Paddy



minikit trials (NLR-3648 vs RNR-15048) were observed for leaf blast and zinc deficiency. Baseline data of Vengamvaripalli village was also collected to support adoption initiatives.

Monthly Momentum of Zone - X KVKs

ICAR - KVK, East Godavari 1 (Kalavacharla), Andhra Pradesh

Skill Training of Rural Youth (STRY) on Plant Protection in Agricultural and Horticultural Crops

A seven-day Skill Training of Rural Youth (STRY) programme on Plant Protection Techniques for Agricultural and Horticultural Crops was organized from February 1 to 7, 2025, sponsored by ATMA, East Godavari. About 15 farmers and rural youth from Kodavali, Kadiam, Kalavacharla, and Rajanagaram mandals participated. The training aimed to build capacity in Integrated Pest and Disease Management (IPDM). Dr. Y. Jyothirmayi, Project Director, ATMA, was the chief guest, and the programme was coordinated by Mr. Raghunandan N.V., SMS (Plant Protection).



Hands-on demonstrations included Bordeaux mixture preparation, bioagents, safe agrochemical usage, seed treatment, and pest control techniques, enhancing participants' knowledge and practical skills in IPDM.

ICAR-KVK, East Godavari 2 (Pandirimamidi), Andhra Pradesh

Swarna Andhra



The Swachha Andhra Programme was organized at KVK Pandirimamidi on February 15, 2025 by scientists and staff to create awareness on proper waste management and source separation. Dr. K. Rajendra Prasad, Senior Scientist & Head, led the activity with a live demonstration, stressing the importance of separating waste into wet, dry, and hazardous streams. KVK staff actively participated by disposing waste into labeled bins, reinforcing the 3-stream disposal method. The initiative highlighted the significance of segregation at the source to avoid mixing and ensure safe disposal, fostering a

culture of cleanliness, sustainability, and environmental responsibility.



ICAR-KVK, Guntur (Lam), Andhra Pradesh

Training programme on Outscaling of Natural farming

A training programme on Natural Farming was organized under the Out Scaling Up of Natural Farming Project on February 02, 2025 at Rythu Nestham Foundation, Guntur. The event was graced by Padma Shri awardee Sri Venkateswara Rao garu, Rajakumari, DPM Natural Farming, Dr. M. Yugandhar Kumar, PS & Head, KVK, and Dr. M. Ganga Devi, Nodal Scientist, KVK, who addressed the gathering on the importance and benefits of natural farming practices. The programme focused on promoting eco-friendly cultivation methods and enhancing soil health. A total of 350 farmers actively participated and benefitted from the training.



Monthly Momentum of Zone - X KVKs

ICAR-KVK, Kadapa 1 (Utukur), Andhra Pradesh

Exposure visit

KVK, Utukur staff participated in the Kisan Mela held on February 14, 2025 at ARS, Nellore, and organized an exposure visit for 35 farmers under SCSP 2024-25. An agricultural exhibition was arranged, showcasing KVK-promoted technologies in agriculture, horticulture, and animal husbandry. KVK value-added products in flowers, millets, pulses, and oilseeds along with entrepreneurship products were displayed and sold. The mela was graced by Sri S. Chandra Mohan Reddy, MLA, eminent scientists, and officials. A publication on banana cultivation and value addition was released. KVK, Utukur received the



Second Best Exhibition Stall Award under Public Sector Category. About 2,500 farmers, SHG women, FPOs, and department staff participated and gained awareness of modern agricultural technologies.

🔊 ICAR-KVK, Kadapa 2 (Vonipenta), Andhra Pradesh

Conducted 8th Scientific Advisory Committee meeting at KVK, Vonipenta



The Scientific Advisory Committee (SAC) meeting was held at KVK, Vonipenta on February 22, 2025, organized by Dr. M. Balakrishna, Senior Scientist & Head. Dr. Shaik N. Meera, Director, ICAR-ATARI, Hyderabad, participated as Chief Guest, and Dr. B. Govindarajulu, Director of Extension, Dr. YSRHU, addressed farmers and officials on drone technology in horticulture, natural and organic farming, bio-stimulants, biochar, and soil health improvement. Inputs like sprayers, tarpaulins, spades, sickles, and chicks were distributed to SC farmers. Field visits

emphasized demo unit expansion and sericulture nursery development. Officials and scientists discussed horticultural crop management and the promotion of natural farming practices.

ICAR-KVK, Krishna 1 (Garikapadu), Andhra Pradesh

Technology Adoption under NFSM on Cotton

Dr. K. L. Rao Krishi Vigyan Kendra, Garikapadu, organized a training program on closer spacing in cotton at Cheemalapadu Village, A. Konduru Mandal, under NFSM - Targeting Technologies to Agro-Ecological Zones on February 15, 2025. The project aims to enhance cotton productivity through best practices such as closer spacing (90 × 30 cm) and pink bollworm management, covering 155 acres across 13 villages with 117 farmers. Dr. K. Achyuta Raju, Programme Coordinator, interacted with farmers regarding picking methods, storage facilities, and pink bollworm incidence. He advised on effective pest and crop management practices, stressed the importance of the



project, and guided farmers on recommended strategies for the 2024-25 season.

Monthly Momentum of Zone - X KVKs

🕨 ICAR-KVK, Krishna 2 (Ghantasala), Andhra Pradesh

Kisan Mela

Dr. D. Sudha Rani, Programme Coordinator, organized a Kisan Mela on February 18, 2025 in collaboration with Agricultural Research Station, Ghantasala, on the theme Rice Fallow Pulses Cultivation - Challenges and Future Endeavours. The event was graced by Dr. R. Sarada Jayalakshmi Devi, Hon'ble VC, ANGRAU and Sri D. K. Balaji, IAS, Collector & District Magistrate, Krishna, as chief guests. Guest of Honour included Dr. G. Sivanarayana, DE;



Dr. P. V. Satyanarayana, DR, ANGRAU; and Dr. N. V. V. S. Durga Prasad, ADR, RARS, Lam, Guntur. A Farmer Scientist interaction with Principal Scientists was held, focusing on latest pulse varieties, management of Cuscuta, stem canker in blackgram, and rodent control. An agricultural exhibition showcased new crop varieties, pest and disease management practices, farm machinery, post-harvest and value addition technologies, as well as animal husbandry and fisheries innovations.

ICAR-KVK, Kurnool 1 (Yagantipalle), Andhra Pradesh

Farmers' Interface Meeting with Director, ICAR-ATARI, Zone X, Hyderabad



An interface meet with practicing farmers and farm women leading agri-enterprises was organized by KVK, Yagantipalle on February 21, 2025. The programme aimed to promote innovative models in integrated farming, natural farming, and value addition for sustainable livelihoods. Dr. Shaik N. Meera, Director, ICAR-ATARI Zone X, interacted with entrepreneurs and farm women, accompanied by Dr. G. Dhanalakshmi, SS&H, Sri. G. Suresh Kumar, Administrative Officer, SHE&CS, and KVK scientists. Visits were made to a double-layer livestock

unit (Ram Lambs + Poultry), natural farming vegetable fields, and a millet processing unit managed by SHG women. Farmers gained insights on enterprise expansion, integration of livestock, branding, and marketing. The event enhanced awareness of profitable integrated farming systems and enterprise scaling.

ICAR-KVK, Kurnool 2 (Banavasi), Andhra Pradesh

22-Day Skill Orientation Programme for Diploma Agriculture & Horticulture Students

Programme Coordinator, KVK, staff and Trainee Associate, Sygenta conducted inaugural session of skill orientation programme for Diploma in agriculture/horticulture students for 22 days in collaboration with Sygenta foundation, India and NIAM at KVK, Banavasi from February 14 to March 07, 2025. Explained about course outline, entrepreneurship generation avenues, skill oriented activities in agriculture, student agripreneruship programme, product development and marketing strategies. Explained about Mushroom cultivation, Harvesting, Pest and Disease management in Mushrooms



and Preparation of Vermicompost, Scientific collection of soil sample, Instruments used for soil testing, importance of soil testing & How to collect water sample for testing and IFS, Cattle breeds, sheep breeds and poultry breeds suitable for backyard poultry.

Monthly Momentum of Zone - X KVKs

ICAR-KVK, Nellore 1 (Nellore), Andhra Pradesh

Kisan Mela at ARS, Nellore

A Kisan Mela was organized at the Agricultural Research Station (ARS), Nellore, on February 14, 2025. The event brought together farmers, agricultural experts, and stakeholders to share knowledge and demonstrate modern farming techniques. Keynote speakers, including Sri Somireddy Chandra Mohan Reddy, MLA, Sarvepalli, Dr. P.V. Satyanarayana, DR, ANGRAU, Dr. G. Shivanarayana, DE, ANGRAU, and Dr. V. Sumathi, ADR, Southern Zone, provided insights on pest management, soil health, crop diversification, and sustainable practices. KVK Nellore exhibited successful technologies



and value-added products, alongside entrepreneur stalls. Interactive sessions and demonstrations enabled farmers to learn practical solutions, enhance productivity, and explore opportunities for innovation and entrepreneurship in agriculture.

ICAR-KVK, Nellore 2 (Periyavaram), Andhra Pradesh

OFT on Assessment of Whey Fruit juice probiotic beverages



Dr. B. Vijayasree, Scientist (Home Science), KVK Periyayaram, conducted an On-Farm Trial (OFT) to assess the acceptability of whey-based fruit juice probiotic beverages. Two technology options were evaluated: T01 whey-based probiotic beverage prepared with guava, and TO2: wheybased probiotic beverage prepared with pomegranate. Products were formulated using 15 g sugar, 0.9 g cinnamon powder, 30 ml fruit juice, and 270 ml whey, blended into a ready-to-serve beverage. The nine-point hedonic rating scale was used to evaluate organoleptic properties such as

colour, flavour, taste, appearance, and overall acceptance. Scores were recorded to identify consumer preference between the two options.

ICAR-KVK, Prakasam 1 (Darsi), Andhra Pradesh

Field day in Redgram LRG 52 variety under Model Pulse village project

A field day on Redgram LRG 52 variety under the Model Pulse Village Project was conducted by ICAR-KVK, Darsi, on February 6, 2025, at Mallavaram village of Podili Mandal. Dr. G. Ramesh, Programme Coordinator, and Dr. T. Venkateswara Reddy, SMS (Crop Production), KVK Darsi, coordinated the programme along with university scientists Dr. Siva Reddy, Senior Scientist (Pulses Breeder), and Dr. N. Sambasiva Rao, Senior Scientist (Entomologist), RARS, Lam, and ARS Darsi scientists. Experts discussed production-enhancing techniques in



Redgram cultivation. Farmers gained knowledge on scientific practices for improving yield and profitability in pulses.

Monthly Momentum of Zone - X KVKs

ICAR-KVK, Kandukur (Prakasam-2), Andhra Pradesh

Awareness cum training program on PPV&FRA -2001

ICAR-NIRCA KVK, Kandukur organized an awareness-cumtraining programme on PPV&FRA-2001 at its campus. Dr. L.V. Subba Rao, Principal Scientist (Retd.), ICAR-IIRR, Hyderabad, attended as Chief Guest and educated farmers on the Act through audio-visual aids. Progressive farmers were recognized for their contributions in germplasm conservation and presented with certificates. A brochure on PPV&FRA-2001 was released and distributed to all participants. An exhibition was also arranged,



showcasing agri-entrepreneurs supported by KVK Kandukur. The entrepreneurs displayed their products, shared experiences, and encouraged farmers towards innovation and adoption of new technologies in agriculture.

🕟 ICAR-KVK, Srikakulam (Amadalavalasa), Andhra Pradesh

Live telecast on the 19th instalment of the Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) scheme



A live telecast programme on the release of the 19th instalment of the Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) scheme by Hon'ble Prime Minister Shri Narendra Modi from Bhagalpur, Bihar, was organized at KVK, Amadalavalasa, on February 24, 2025, with the participation of 76 farmers. Sri Trinadha Swamy, JDA, and Sri Bhavani Shankar, ADA, Srikakulam, explained the process of farmer registration in the district. Inputs were distributed to groundnut and maize

farmers, along with training. Progressive farmers were felicitated, and a farmer-scientist interaction meeting was conducted. Dr. K. Bhagya Lakshmi, Programme Coordinator, enlightened farmers on seed production and programme benefits.

ICAR-KVK, Vishakapatnam 1 (Haripuram), Andhra Pradesh

Visit of Dr V V Sadamate Agricultural Extension Specialist and Former Adviser to the Agriculture Planning Commission (GOI), to BCT-KVK

BCT-KVK Haripuram was privileged to welcome Dr. V.V. Sadamate, Agricultural Extension Specialist and Former Adviser, Planning Commission (GOI), on February 8, 2025. He was welcomed by Dr. Sailaja Kurra, Senior Scientist & Head, along with Sriharirao Burla, SMS (Soil Science), and Dr. Vijaya Ragjni Govindarajula, SMS (Animal Science). Dr. Sadamate interacted with farmers at Nunaparthy village, visited JC Quail Farms, the Kisan Mahila Mitra FPO, and the Integrated Farming System at Atchutapuram. At KVK, he reviewed demonstration units on poultry, mushroom, solar, and nursery management. He also visited Veduruparti dairy farms with 30 crossbred HF



cows, fodder plots, and feed processing units. Concluding his visit, he appreciated KVK's initiatives and offered valuable recommendations for agricultural development.

Monthly Momentum of Zone - X KVKs

ICAR-KVK, Visakhapatnam 2 (Kondempudi), Andhra Pradesh

Promoting Oilseed Productivity through CFLD Training at KVK Kondempudi

A specialized training programme under the Cluster Frontline Demonstration (CFLD) on Oilseeds to boost productivity and profitability in oilseed cultivation. The programme focused on improved agronomic practices, quality seed use, integrated pest and nutrient management, and post-harvest handling. A total of 42 practical gaining farmers participated, exposure demonstrations of high-yielding varieties and innovative practices. Scientists provided hands-on guidance, enabling farmers to enhance confidence and adopt improved technologies. The training also reinforced national efforts toward oilseed self-sufficiency, particularly



in tribal and rainfed regions of Andhra Pradesh. Participant feedback reflected increased awareness and readiness to implement the practices on a larger scale, showcasing KVK Kondempudi's role in sustainable agricultural development.

ICAR-KVK, Vizianagaram, Andhra Pradesh

Field day in Blackgram under CFLD



A field day on Blackgram variety LBG 904 under the Cluster Frontline Demonstration (CFLD) was organized on February 14, 2025 at Kothapalli village, Garugubilli mandal, with the participation of 38 farmers. The programme aimed to showcase the variety's potential for enhancing productivity and profitability. Demonstrations were laid out in 5×5 m plots to record biometric observations and yield data. The event involved KVK staff, the Mandal Agricultural Officer, and VAAs.

A farmer-scientist interaction followed, where farmers expressed satisfaction with the performance of the variety and showed readiness to adopt it in their fields.



ICAR- KVK, West Godavari 1 (Undi), Andhra Pradesh

Training programme on fish farming and field day at KVK, Undi

A training programme on freshwater fish culture followed by a field day was organized on February 18, 2025 at KVK, Undi, in collaboration with ICAR-IIOPR, Pedavegi. The programme focused on pond preparation, seed selection, feed and water quality management, and disease control in fish culture. A total of 15 farmers from IIOPR's adopted villages participated. Dr. A. Srinivasa Rao, SMS (Fishery Science), KVK Undi, trained the farmers in the presence of Dr. M. V. Prasad, Principal Scientist, IIOPR, Pedavegi.



Monthly Momentum of Zone - X KVKs

ICAR- KVK, West Godavari (VR Gudem), Andhra Pradesh

Hands on Training on Mushroom Production Technology

A two-day hands-on training programme on mushroom production technology was organized from February 24-25, 2025 for Self-Help Groups (SHGs) and rural youth. Dr. P. Vijayalakshmi, Senior Scientist & Head, highlighted the importance, current scenario, and entrepreneurial opportunities in mushroom cultivation. Practical sessions on scientific procedures for producing high-quality mushrooms were conducted by Dr. Divya, Assistant Professor, COH, at the KVK's mushroom production unit. Dr. K. Sesakiran, Senior Scientist (Plant Pathology), discussed the common constraints and



solutions in mushroom production. The programme benefited 86 participants, who expressed keen interest in starting mushroom units in their respective areas, thereby paving the way for self-employment and income generation.

<u>Telangana</u>



ICAR- KVK, Adilabad, Telangana

Sustainable Mahua Processing Homestead Enterprises



A hands-on training on "Sustainable Mahua Processing Homestead Enterprises" was conducted to empower tribal women through livelihood diversification by adding value to Mahua flowers. Twenty women from Gond, Kolam, and Pardhan communities participated. Guided by KVK scientists and PJTAU staff, two Self-Help Groups learned hygienic processing, packaging, and marketing of Mahua-based dry fruit and nut ladoos with 31.5% Mahua content. Practical demonstrations covered quality maintenance and marketing strategies. The

programme enhanced entrepreneurial and nutritional knowledge, enabling participants to sustainably utilise Mahua flowers for income generation and initiate small-scale production for improved livelihoods.

ICAR- KVK, Khammam 1 (Wyra), Telangana

Skill Training Programme on Homestead Technologies for Income Generation

A three-day skill training programme on "Homestead Technologies for Income Generation" was organised from February 4 - 6, 2025, at KVK, Wyra, for Scheduled Caste women farmers. The objective was to enable women to utilise time and resources at home to produce market-demanded items like hair accessories and bamboo crafts (flower vases, decorative items, pencil stands) for income generation. Dr. K. Ravi Kumar, Programme Coordinator, encouraged participants to become self-reliant entrepreneurs, use government schemes, and leverage social media for marketing. Dr. V. Chaitanya highlighted nutrition and backyard kitchen gardening, while Smt. P.S.M. Phanisri discussed online selling strategies. Practical sessions were conducted by Smt. Ch. Anila (hair accessories) and Smt. Jaya Lakshmi (bamboo crafts).



Monthly Momentum of Zone - X KVKs

ICAR- KVK, Khammam 2 (Bhadradri Kothagudem), Telangana

Training on Seed Production Technologies in Field Crops at Farmers' Level

A training programme on "Seed Production Technologies in Field Crops at Farmers' Level" was held on February 14, 2025, at KVK Bhadradri Kothagudem in collaboration with the Seed Research and Technology Centre, Rajendranagar, benefiting 100 farmers and farm women from six mandals. The programme aimed to encourage villagelevel quality seed production. Dr. V. Lakshmi Narayanamma stressed its importance, while Dr. Prabhavathi, Dr. V. Swaranalatha, and Dr. K. Sukumar provided guidance on seed production in pulses, maize, and paddy. Dr. S. Naveen Kumar discussed crop diversification, Dr. R.



Srinivasa Rao explained production technologies, and Sri. B. Shiva highlighted PJTAU seed availability.

ICAR- KVK, Karimnagar 1(Jammikunta), Telangana

Skill training programme on Natural Farming



A skill training programme on "Natural Farming" was held on February 24, 2025 for 75 farmers and farm women, focusing on awareness and hands-on preparation of natural inputs like Dravajeevamrutham, Ghanajeevamrutham, Agniasthram, and Beejamrutham. Smt. J. Bhagyalaxmi, DAO Karimnagar, emphasized its benefits in improving soil health, cutting costs, reducing risks, and boosting income through intercropping. Participants gained practical knowledge in preparing botanical formulations for pest, disease, and soil fertility management. Several

attendees showed interest in adopting natural farming practices for sustainable agriculture.



🖜 ICAR- KVK, Karimnagar 2 (Ramagirikhilla), Telangana

Telangana Farmer and KVK Honoured for Crop Conservation and Innovation

A workshop and training on the Protection of Plant Varieties and Farmers' Rights Act (PPVFRA) was organised by ATARI and Deccan Development Society KVK, Zaheerabad, for KVKs across Telangana. Koppula Satyanarayana, a farmer from Kishtampet village, Peddapalli district, received the Best Farmer Award from Dr. Trilochan Mohapatra, DG ICAR & Chairperson PPV&FRA, for conserving around 850 rice varieties and supplying seeds to fellow farmers. Guided by KVK Ramagiri Khilla, he became a model for sustainable agriculture. The KVK also received an Appreciation Award for promoting crop conservation and farmers' rights. The event was attended by agricultural scientists and university officials.



Monthly Momentum of Zone - X KVKs



ICAR- KVK, Mahabubnagar-1 (Madanapuram), Telangana

Interaction Meeting for FPOs on Transforming Agriculture through Technology by KVK in Collaboration with ICAR-NAARM

YFA-KVK, in collaboration with ICAR-NAARM, organised an online interaction meeting for farmers and FPOs with innovators and startups to showcase cutting-edge agricultural technologies. The session featured demonstrations of the Electric Robo Tractor, Root-Washed Paddy Transplanter with DSR attachment, ZEBU Electric Nano Tractor, Electric Paddy Weeder, and low-cost cold storage solutions. Senior Scientist & Head (i/c) V. Rajendra Kumar stressed the importance of mechanisation for boosting paddy and horticulture productivity, while Dr. G. Bhavani, SMS (Agricultural Extension), facilitated discussions on benefits and adoption



challenges. The event empowered participants with practical insights to enhance efficiency, sustainability, and resilience in farming.

ICAR-KVK, Mahabubnagar 2 (Palem), Telangana

Training cum input distribution programme under Oil Seed Model Village project



A Training-cum-Input Distribution Programme under the Oilseed Model Village Project was held on February 2025 at KVK Palem, with Dr. T. Prabhakar Reddy, Dr. A. Shankar, Mr. K. Ramakrishna, and Dr. B. Rajashekar facilitating. A total of 132 farmers and rural youth participated. The programme highlighted the importance of oilseed model villages and integrated pest management practices for higher sesame yields. Topics included land preparation, sowing time, water and nutrient management. Farmers received critical inputs: Sesame (JCS

1020) seed @ 2.5 kg and Pendimethalin @ 1 litre per acre to boost productivity.



ICAR- KVK, Mancherial (Bellampalli), Telangana

Live webcasting of the PM Kisan Samman Samaroh -19th instalment release under PM Kisan Samman

A live webcasting of the PM Kisan Samman Samaroh was organized on February 24, 2025 for the 19th instalment release under PM Kisan Samman Nidhi, with 97 farmers in attendance. Dr. Shivakrishna Kota, Programme Coordinator, briefed participants on government welfare schemes, weather-based agro-advisories, and the importance of FPO formation. He also discussed seed selection, seed treatment, and crop management practices for major district crops. Dr. I. Thirupathi, SMS (Crop Production), highlighted natural farming and soil health



management. Representatives from Coromandel International Ltd., Sri Sravan (Marketing Officer) and Sri Preetham Reddy (Agronomist), also participated.

ICAR- KVK, Medak-1 (DDS), Zaheerabad, Telangana

Training cum Awareness Programme on the Protection of Plant Varieties and Farmers' Rights (PPVFR)

A Training cum Awareness Programme on the Protection of Plant Varieties and Farmers' Rights (PPVFR) was held in collaboration with ICAR-ATARI, Hyderabad, and PPVFRA, New Delhi, on February 28, 2025. The event brought together 140 participants, including scientists, farmers, and stakeholders from 16 KVKs across Telangana. The programme aimed to promote crop diversity conservation, legal protection for traditional seed varieties, and farmer support in registering indigenous seeds. Key dignitaries included Dr. Trilochan



Mohapatra, Dr. D.K. Agrawal, and Dr. Shaik N. Meera. Activities included lectures, seed registration guidance, and farmer felicitations, resulting in 100 applications, boosting seed sovereignty, farmer rights, and agroecological sustainability.

ICAR-KVK, Medak-2 (Tuniki), Telangana

Training Programme on Project management and Monitoring for FPO Cooperatives



A Cluster Based Business Organization (CBBO) organized a one-day training programme on February 25, 2025 for Farmer Producer Organizations (FPOs) under the Central Sector Scheme -Promotion and Formation of 10,000 FPOs in India and for Primary Cooperative Credit Societies converted into FPOs. Sri Vamsi Krishna Dubasi, Regional Director, NCDC, attended as Chief Guest, joined by Sri Karunakar, District Cooperative Officer, Medak. Thirty participants, including FPO and PACS leaders, received literature

and training modules. Dr. Nalkar, Senior Scientist & Head, felicitated the dignitaries, and the event concluded with a group photo session.

ICAR-KVK, Nalgonda (Kampasagar), Telangana

Workshop on HDPS Cotton

A workshop on High-Density Planting System (HDPS) in cotton was held at Tripuraram, Nalgonda district, on 20 February 2025, organized by KVK Kampasagar. District Collector Smt. Ila Thripati, DAO Sri P. Sravan Kumar, and scientists from HRS Malepalli, ARS Kampasagar, and KVK staff participated. Topics included HDPS benefits, machine sowing, PGR application, stubble incorporation, pest and disease management, and crop diversification. The Collector emphasized expanding cotton cultivation, while experts provided technical guidance to boost yield and sustainability. About 150 Agricultural Officers and Extension Officers attended.



Monthly Momentum of Zone - X KVKs

ICAR-KVK, Gaddipally, Telangana

Field Visit on Mulberry Garden & Silkworm Rearing Shed

A field visit was conducted at B. Chandubatla village, Mothey mandal, Suryapet district on February 5, 2025, to provide technical guidance on mulberry cultivation and silkworm rearing. Dr. T. Madhuri, SMS (Sericulture), along with KVK staff, inspected the mulberry plantations and advised farmers to follow irrigation at two-day intervals for better leaf quality. Suggestions on maintaining crossventilation during moulting, applying Vijetha Green disinfectant, and adopting earthworm-based composting for waste management were also given. The visit improved farmers' knowledge on



sustainable sericulture practices, supporting better cocoon quality and enhanced income opportunities.

ICAR- KVK, Nizamabad (Rudrur), Telangana

Awareness program on Natural Farming



An Awareness programme on Natural Farming on February 11, 2025 at Suryodaya Farms, Jaithapir (V), Yedapally (M) to the farmers under Outscaling of Natural Farming at Jaithpur village. Dr. T. Anjaiah, Programme Coordinator, and Mrs. N. Swapna, SMS (Crop Production), highlighted the importance of natural farming practices. Farmers K. Paparao, Janardhan Reddy, and Vivekananda Reddy shared their experiences and demonstrated the preparation of eco-friendly decoctions for

nutrient and pest management in field crops, aiming to reduce pesticide use, enhance soil health, and promote sustainable agriculture.



ICAR- KVK, Ranga Reddy, Telanagana

Kisan Mela on Targeting Technology to Agro-Ecological Zones and Best Practices to Enhance Cotton **Productivity**

The Kisan Mela focused on capacity building and knowledge sharing in High-Density Planting System (HDPS) for cotton, covering pest, disease, and water management, mechanized sowing using pneumatic planters, and kapas picking. Organized under the ICAR-CICR Special Project on HDPS Cotton, the initiative aims to reduce input costs, improve productivity, ensure sustainability, and promote climate-resilient practices suited to India's diverse agroecological zones, along with financial support for technology adoption. Dr. Shaik N. Meera, Director, ICAR-ATARI, Hyderabad, was the Chief Guest, joined by officials from ICAR-CRIDA and the



Agriculture Department. Dr. S. Vijaya Kumar, Nodal Officer, briefed on KVK's role, activities, and project implementation.

Monthly Momentum of Zone - X KVKs

ICAR-KVK, Warangal-1 (Malyal), Telangana

Training Programme on "HDPS Cotton" under ICAR-CICR Special Project on Cotton (NFSM)

A training programme on HDPS Cotton was organized under the ICAR-CICR special project Targeting Technologies to Agro-Ecological Zones - Large Scale Demonstration of Best Practices to Enhance Cotton Productivity (NFSM) at Rythuvedika, Balapala village, Kuravi Mandal, Mahabubabad district on February 10, 2025. Dr. G. Veeranna, PS (Cotton), RARS, Warangal, explained the concept, sowing techniques, timely use of growth regulators,



and the advantages of HDPS cotton in light soils. Dr. S. Malathi, PC, KVK Malyal, highlighted benefits, scope, and IPM practices. The programme, attended by DAO, MAO, AEO, and 103 farmers, proved highly informative and beneficial.



ICAR-KVK, Warangal (Mamnoor), Telangana

Fertility cum Animal Health Camp

A Fertility cum Animal Health Camp was organized on February 12, 2025 at Malakpally village, Dharmasagar mandal, Hanmakonda district under the ICAR-SCSP programme in a Scheduled Caste adopted village. The camp focused on addressing livestock health and fertility issues. Dr. N. Rajanna, Programme Coordinator & Head, inaugurated the event and examined animals. A total of 43 dairy animals were treated, including pregnancy diagnosis and treatment for anestrus, repeat breeding, and mastitis. Mineral mixtures, medicines, and nutritional supplements were distributed, and calves were dewormed. A total of 29 farmers benefited from the initiative aimed at improving livestock management and productivity.



KVK Spotlight: Monthly Summary of Noteworthy Initiatives



Assessment of Consumers acceptance of rice bran based fibre rich millet cookies-(KVK, Viskhapatnam-BCT, AP)



Training on Mushroom production technology (KVK, VR Gudem, AP)



Harvested vegetables from the nutri garden
Onion, brans & Bottle gourd
(KVK, Chittoor-Kalikiri, AP)



Demonstration of Black Night Shade (Manathakkali) CO (KVK, Tiruvallur, TN)



Awareness cum demonstration on drone spraying (KVK, Chittoor-RASS 2, AP)



Orientation on strengthening livelihood activities under TDF project (KVK, Ariyalur, TN)



Collected basic data of Vengamvaripalli Village for Village adoption Programme (KVK, Chittoor, Kalikiri, AP)



Crop was at flowering & fruit setting stage. Mango Hopper incidence severe on Khadar variety



Awareness cum demonstration on drone spraying (KVK, Chittoor, RASS,AP)



Field diagnostic visit to Sweet orange orchard (KVK, Anantapur Reddipalle, AP)



Training program on Weaning foods with local available foods
(KVK, Rastakuntabai, AP)



Radio talk delivered on Importance of soil testing and methods sample collection in All India Radio, Madurai (KVK, Theni, TN)



Product Distribution -OFT on Assessment of IPM modules against Tomato pin worm (KVK, Theni, TN)



Technical talk on Quality seed production (KVK, Krishnagiri, TN)



Field visit Brinjal crop (KV, Mahabubnagar, YFA, TG)



Five days Residential training on Advanced technologies in composite fish culture (KVK Thiruvannamalai, TN)



Impart Skill to Agriculture Youth in various aspects of coconut cultivation with special emphasis on coconut tree climbing by using coconut climber (KVK-Karaikal, PY)



Conducted field survey in Maize (KVK-Anantapur 2, Kalyandurg, AP)



Field demonstration on foliar spray of IIHR Arka Banana special and Banana nutrient Sampoorna KAU(KVK, Thiruvallur, TN)



Off campus training on Quality Seed Production techniques in rice (KVK, Thiruvarur, TN)



Training programme on value-addition to tapioca (KVK, Kalavacharla , AP)



field visit made to CFLD Groundnut crop to record the effect of TNAU Groundnut rich spray, Yellow sticky trap and organic inputs application (KVK, Karur, TN)



Field visit - Musk melon field-crop is in blooming stage and 35 days old (KVK, Villupuram II, TN)



Demonstration of 'TNAU rice reap' in Kumpapoo season (KVK, Kanyakumari, TN)



Training on organic and natural farming on soil health,
(KVK-Tiruppur, TN)



Field visit to FLD trial on
Demonstration of Cluster Bean variety
MDU-2-(KVK Pudukottai TN)



Field day cum Awarness programme on Cluster Frontline Demonstration on pulse Red gram crop (KVK-Rangareddy-CRIDA, TG)



Field visit made to OFT on high yielding Amaranthus variety KAU Vaika and observed the crop growth at farmer field (KVK Karur, TN)



On-campus Skill Training on Role of Poultry in Human Nutrition through Meat & Egg and it's Value Addition Technology (KVK, Nagapattinam, TN)



Agriculture department training programme-IPDM in pulses& cotton (KVK Tirunelveli, TN)



Field visit to FLD trial on Demonstration of Bush lablab (KVK Pudukottai TN)



Monitoring team visit to breeder seed production of LBG-752 & LBG-904 (KVK, Ghantasala, AP)



Demonstration of Baterry operated Onion
Detopper
(KVK Mahabubnagar, YFA, TG)



16th SAC meeting (KVK, Pudukkottai, TN)



Workshop on medicinal plants
cultivation and marketing
opportunities (KVK, Chittoor-RASS,
AP)



FLD field visit for Demonstration on introduction and ICM practices for CO 55 Paddy (KVK Dharmapuri, TN)



Training Programme on Balanced Diet (KVK, Krishna- Ghantasala, AP)



Paddy field (KVK Krishnagiri, TN)



Off campus training on wetland ecosystem based IFS (KVK, Madurai, TN)



Technical talk and Exposure visit programme for "Post harvest technology and value addition in Agrll crops including oilseeds and millets" for farmers (KVK, Krishnagiri, TN)



Field visit made to OFT on high yielding Amaranthus variety KAU Vaika and observed the crop growth at farmer field (KVK Karur, TN)



Field visit to Seed processing unit at Pinnalur village of Veeranarayanan FPO (KVK, Cuddalore, TN)



Scientific Advisory Committee meeting (KVK, Karur,TN)



Paddy Minikit NLR-3648 Vs RNR-15048 (KVK, Chittoor, Kalikiri, AP)



Field day in FLD betel vine, integrated crop management (KVK, Viskhapatnam-BCT, AP)



Field visit to Bio-Digestor unit (KVK, Erode, TN)



Field visit in chilli and maize (KVK, Khammam-Wyra, TG)



16th SAC meeting (KVK, Kanyakumari, TN)



Field visit to Groundnut var.VRI-10 (KVK, Villupuram 2, TN)



Workshop on medicinal plants cultivation and marketing opportunities (KVK, Chittoor-RASS, AP)



Field visit to Paddy crop, infested with leaf folder and stem borer (KVK Thiruvanamalai, TN)



Thaladi suitable medium duration Rice variety CO 56 yield parameters were recorded (KVK Nagapattinam, TN)



Field visit - Demonstration of IPDM in Tuberose (KVK Dharmapuri, TN)



Conducted On Campus training on
"Kitchen Garden & Terrace Garden
Techniques" to the farmers
(KVK, Theni, TN)



Demonstration of Biofortified sweet potato varieties (Bhu Sona and Bhu Krishna) at KVK farm KVK Rangareddy, TG)



conducted an Off campus training program of ICM technologies in Groundnut cultivation under CFLD (KVK, Ariyalur, TN)



Demonstration of Rice variety (CO56) suitable for thaladi season (KVK Thiruvarur TN)



Observed chilli crop affected by Tobacco cutworm and sucking pests for advisory services (KVK Karur, TN)



field visit to mango crop with problem of sooty mould and gave advisory on its management (KV, Karur, TN)



Demonstration of IPM for Rugose spirailing whitefly in coconut (KVK Thiruvarur, TN)



Field visit to Kitchen garden (KVK Karimnagar, Jammikunta, TG)



Conducted farmers exposure visit to National Horticulture Fair -2025 at IIHR, Bengaluru (KVK Chittoor, Kalikiri, AP)



Field visit to Paddy crop, infested with leaf folder and stem borer (KVK Thiruvanamalai, TN)



Field Visits to mulberry garden (KVK Nalgonda Gaddipally, TG)



Conducted PRA techniques (social map, venn diagram and mobility map) by the RAWEP students (KV, Kurnool-Banayasi, AP)



Field visit Maize crop (KV, Mahabubnagar, YFA, TG)



Field day in CFLD Poilseeds rabi castor ICH 5 (KVK Kurnool Banavasi, AP)



Field visit in paddy crop (KVK Kadapa Utukur AP)



Diagnostic field visit to onion field (KVK Tiruppur, TN)



Explained the farmers about preparation of polyherbal extract using Vitex negundo and Neem (KVK Vizianagaram, AP)



Field day conducted in Benthatti village in Namakkal gold quail and TANUVAS Asil cross chick's (KVK Nilgiris, TN)



Assessment of seed drills for sowing in pulses under irrigated conditions (KVK Vellore, TN)



Field visit made to orient about OFT on Sorghum varieties K 13 and cultivation practice



Assessment of lablab varieties (KVK Thiruvarur, TN)



Observed field condition and given suitable crop management practices in tomato crop (KVK, Visakhapatnam-BCT, AP)



Field visit to FLD CO 56 Demonstration (KVK Nagapattinam, TN)



Demonstration of moringa leaf powder & moringa flower incorporated soup mix (KVK, Virudhunagar, TN)



Demonstration of abiotic stress management strategies on Dragon fruit at KVK farm (KVK Rangareddy, TG)



Field visit for OFT on Assessment of Wilt Resistant Redgram varieties (KVK Dharmapuri, TN)



Field visit made to orient about OFT on Sorghum varieties CSV 31 and K 13 (KVK Karur, TN)



Workshop on "Scaling up millets and arid zone fruit crop centric enterprises"jointly organised with TN APEx, Trichy (KV, Virudhunagar, TN)



Skill training to Agriculture Youth in various aspects of coconut cultivation with special emphasis on coconut tree climbing by using coconut climber (KVK Karaikal,PY)



Diagnostic field visit to coconut crop (KVK Tirunelveli, TN)



Field visit in Mango and awareness on Fruit bagging (KVK, Khammam Wyra, TG)



Follow-up visit to FLD on Demonstration of Community Nutri-garden for Nutritional Security (KVK Prakasam-Kandukur, AP)



Explanation on sugarcane trash mulching advantages and sugarcane trash burning disadvantage (KVK Medak-DDS, TG)



Field Visits to silkworm rearing shed (KVK Nalgonda Gaddipally, TG)



Field visit to OFT on Root Rot resistant Red gram varieties (KVK Pudukottai TN)



Diagnostic field visit paddy (KVK Nalgonda Gaddipally, TG)



Conducted exposure visit to Jnana bharati school, Kalyandurg. (KVK Anantapur, Kalyandurg, AP)



OFT on Polyherbal extract for ectoparasitic infestation management in cattle



Diagnostic field visit to Mango Orchard (KVK Madurai, TN)



Field visit to Mango orchard (KVK Anantapur Reddipalle, AP)



Field visit made to CFLD Groundnut crop (KVK Karur, TN)



Field visit to Rice cum fish culture plot (KVK Nagapattinam, TN)



Field visit in minikit on finger millet variety PPR-1096 (KVK, Anantapur, Reddipalli, AP)

Awards



KVK, Kondempudi farmer Sri. D. Appala Naidu garu received IARI- Fellow Farmer Award on February 24, 2025 at IARI, New Delhi

Important Events

State Level Meeting for Preparation of Agriculture and Allied Sector Budget for 2025 – 2026

Programme was preside over by Thiru. M.R.K. Pannerselvam, Honorable Minister for Agriculture and Farmers Welfare, Government of Tamil Nadu. Honorable Member of Parliament and MLAs participated. Hon'ble Vice Chancellor, Hon'ble Minister of Agriculture & FW and other Ministers, APC, Directors MPs, MLAs have visited the exhibition and interacted with the farmers.





Hon'ble Vice Chancellor, Hon'ble Minister of Agriculture & FW and other Ministers, APC,
Directors MPs, MLAs have visited the exhibition and interacted with the farmers
KVK, Tiruvallur



KVK The Nilgiris



KVK Coimbatore



KVK Salem



KVK Dharmapuri

Monthly Momentum of Zone - X KVKs

National Horticulture Fair-2025 at IIHR, Bengaluru



KVK, Thoothukudi, TN



KVK Krishnagiri, TN



KVK Ananthapur2 -Kalyandurg, AP



KVK Chittoor-Kalikiri, AP



KVK Dharmapuri, TN





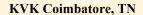


KVK, Nellore-2 (Periyavaram), AP

KVK Chittoor (RASS), AP

Live streaming of the 19th installment release of PM KISAN - Kisan Samman Samaroh 24th February, 2025 in Bhagalpur,







KVK Thiruvannamalai, TN



KVK Mahabubnagar-Palem, TG



KVK Ananthapuramu 2-Kalyandurg, AP



KVK Kadapa 1-Utukur, AP



KVK West Godavari-VR Gudem. AP



KVK, Kurnool-Yagantipall, AP



KVK Kanyakumari, TN



KVK, Chittoor-Kalikiri, AP



KVK Nellore 2-Periyavaram, AP



KVK, Trichy, TN



KVK Tiruppur, TN



KVK Tiruvallur, TN



KVK Ranga Reddy-CRIDA, TG



KVK Villupuram,TN



KVK Theni, TN



KVK Vellore, TN



KVK Salem, TN



KVK Dindigul, TN



KVK Cuddalore, TN



KVK Karimnagar Jammikunta, TG



KVK Villupuram II, TN



KVK Nammakal, TN



KVK Chittoor(RASS), AP



KVK Karimnagar-Ramagirikhilla, TG



KVK East Godavari-Pandirimamidi, AP



KVK Vizianagaram, AP



KVK Pudukkottai, TN



KVK Krishna-Ghantasala, AP



KVK Thiruvarur, TN



KVK Mahabubnagar-YFA, TG



KVK Thiruvannamalai, TN



KVK K Prakasam-Kandukur, AP



KVK Warangal-Malyal, TG



KVK Viskhapatnam-Kondempudi, AP



KVK Anantapur-Reddipalli, AP



KVK Kadapa-Vonipenta, AP

Monthly Momentum of Zone - X KVKs

SPARK BULLETIN

Monthly Momentum of Zone - X KVKs

CITATION

Shaik. N. Meera. et al. (2025). Spark Bulletin: Monthly Momentum of Zone X KVKs, ICAR-ATARI-Zone-X KVKs. 20th edition. February. ICAR- Agricultural Technology Application Research Institute (ATARI). Hyderabad; pp 41+ix

PUBLISHED BY

Dr. Shaik N. Meera, Director, ICAR-ATARI, Hyderabad

CONTRIBUTIONS

The editors acknowledge and thank all the Senior Scientist & Head, Programme Coordinators and Scientists of 72 ICAR KVKs of ATARI-Zone X for providing contents for the ICAR-KVK Spark Bulletin

EDITORIAL BOARD

Dr. Shaik N. Meera, Director, ICAR-ATARI, Zone -X, Hyderabad

Dr. A. Bhaskaran, Principal Scientist, ICAR-ATARI, Zone -X, Hyderabad

M. Manisha, M. Praneeth, D. Harini, Shaik Humera Tabbassum (Project Professional of ICAR-ATARI, Hyderabad).

