

SPARK BULLETIN

Monthly Momentum of Zone - X KVKs

Voicing the vision of KVKs- One Story at a Times



DECEMBER 2024

ICAR – Agricultural Technology Application Research Institute
(ATARI), Zone – X, Hyderabad

From the Director, ICAR-ATARI's Desk



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Message

Greetings,

I am delighted to publish December Month publication of SPARK BULLETIN - Monthly Momentum of Zone-X KVKs which showcases the extension interventions of ICAR-KVKs Zone-X – Hyderabad.

This edition of the SPARK Bulletin highlights the impactful efforts of KVKs towards sustainable farming and rural development. KVKs empowered tribal women and rural youth through training in beekeeping, mushroom cultivation, Mahua processing, and cow-based product value addition. Diagnostic field visits in cotton, rice, redgram, and horticultural crops helped address farmer concerns promptly. Events like Kisan Melas, World Soil Day, and Technology Week boosted farmer engagement and awareness. Demonstrations on drone spraying, biofertilizers, and automated irrigation promoted modern, eco-friendly farming practices. Integrated Farming System training, organic input production, and climate-resilient techniques were key areas of focus. Government officials visited KVKs and farmer fields, recognizing the efforts made. Programs on pest management, sea farming, and seed distribution further supported farmer livelihoods.

I extend my acknowledgement to all the Directors of Extension, Programme Coordinators, Senior Scientists & Head of ICAR- KVKs and Scientists for their contribution and making SPARK news bulletin more informative.

(Shaik N Meera)

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Chronicles of December Activities - ICAR-ATARI, Hyderabad

Participation of Telangana KVKs in Kisan Mela conducted at PJTAU (Diamond Jubilee Celebrations)

As part of the PJTSAU Diamond Jubilee Celebrations, 16 Krishi Vigyan Kendra's (KVKs) of Telangana jointly participated in the Kisan Mela by setting up a unified exhibition stall. The stall showcased a wide range of KVK interventions including posters, seed samples, value-added products, agricultural tools, organic products, books, bulletins, magazines, pamphlets, and leaflets. This collaborative display reflected the collective efforts of KVKs in promoting innovative technologies, sustainable practices, and farmer empowerment, drawing appreciation from farmers, students, and stakeholders across the state.



World Soil Day and Inauguration of Natural Farming Project at ICAR-KVK, Jammikunta

On the occasion of World Soil Day, ICAR-KVK, Jammikunta (Karimnagar-1), Telangana, organized a special event on 5th December 2024, marked by the inauguration of a Natural Farming Project supported by the Azim Premji Foundation and aligned with the Golden Jubilee celebrations of Grama Nava Nirman Samithi. The event witnessed enthusiastic participation from 554 farmers, 102 RAWEP students, scientists from RARS Jagtial, officials from line departments, and Farmer Producer Organizations (FPOs).



Distinguished guests Mr. M. Kodanda Reddy, Chairman, Telangana State Agriculture & Farmers Welfare Commission, and Dr. Shaik N. Meera, Director, ICAR-ATARI, Zone-X, Hyderabad, graced the occasion and addressed the gathering.

The theme for this year's World Soil Day, "Caring for Soils: Measure, Monitor, Manage", emphasized the need to protect and restore soil health for long-term agricultural sustainability. Dr. Meera underscored the role of natural farming in nurturing the soil and safeguarding it for future generations. He stressed that sustainable soil management is essential for ensuring food security and environmental well-being.



Mr. Kodanda Reddy highlighted the importance of Farmer Producer Organizations (FPOs), mechanization, and the shift towards organic and natural farming practices. He elaborated on the economic and ecological benefits of these approaches for small holder farmers.

The Natural Farming Project, covering 10,000 acres across 8 villages and engaging over 6,340 farmers, is a landmark initiative aimed at promoting eco-friendly agriculture in the region. Farmers expressed increased awareness about soil health and showed keen interest in adopting natural and organic farming practices. The KVK aims to initiate natural farming implementation in two mandals from the current season. The event served as a vibrant platform to promote sustainable practices, reaffirming the critical link between healthy soils and resilient agriculture.



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Tamil Nadu**ICAR KVK, Ariyalur, Tamil Nadu****Scientific field visit on flood affected areas**

Conducted field visits to Karaipakkam village in Thirumanur block on December 17, 2024, by a team of KVK scientists where recent floods had severely impacted paddy fields. The focus was on assessing the damage to Samba paddy varieties, specifically CR-1009 and BPT 5204, which were 25-30 days after transplanting (DAT). The floods, caused by three consecutive days of heavy rainfall, resulted in a 20-30% damage to these crops. The scientists provided immediate advisory to the affected farmers, emphasizing crucial crop rescue measures. These included implementing effective plant protection strategies and optimized fertilizer management to mitigate further losses. To facilitate knowledge dissemination, post-flood management pamphlets were distributed among the 8 affected farmers, empowering them to share best practices within their community.

**ICAR – KVK, Coimbatore, Tamil Nadu****Farmers Kisan Mela - Cotton**

Cotton Kisan Mela was organized at Kuppuchipalayam on December 9, 2024 by ICAR KVK Coimbatore and CICR Coimbatore. Dr. Kumaravadivelu highlighted cotton's significance, while Dr. Ramasamy founder and Chairman of Rasi seeds, emphasized high-density planting for mechanization. The Joint Director of Agriculture stressed cotton's profitability. CICR scientists addressed pest, disease, and canopy management. Farmers shared ELS and HDPS cultivation experiences. KVK showcased products and leaflets. A total of 150 farmers from the Kinathukadavu and Periyanaickenpalayam blocks participated in the mela. The event concluded with a vote of thanks from KVK's S. Sureshkumar.

**ICAR – KVK, Cuddalore, Tamil Nadu****Van Dhan Vikas Kendra (VDVK) Capacity building Training programme**

A four-day Van Dhan Vikas Kendra (VDVK) Capacity Building Training Programme was held at KVK Cuddalore from December 18–21, 2024, benefiting tribal participants. The event also marked the celebration of Jan Jatiya Gaurav Divas. The training covered entrepreneurship in agriculture and horticulture, along with hands-on experience in millet-based product preparation. Exposure visits included the RRS cashew lab, mist chamber, nursery, and Aravind cashew processing unit at Seplanatham. Participants also visited a solar dryer-based processing unit at M. Patti for value addition in oilseeds, fruits, and vegetables. Successful agri-entrepreneurs shared insights on natural and organic products, including traditional health mixes and innovative jackfruit and fig products. A total of 700 tree seedlings (Teak, Mahogany, Rosewood, Neem, etc.) and certificates were distributed to 50 tribal women farmers.



ICAR – KVK, Dharmapuri, Tamil Nadu

Seed Production and Value Addition Technologies in Millets

A two days training programme on "Seed Production and Value Addition Technologies in Millets" was conducted from December 18-19, 2024 at Irumathur Village by ICAR-KVK, Dharmapuri under NABARD sponsored project. Dr. M.A. Vennila, Programme Coordinator, explained the objectives and activities of the project. Dr.M.Sangeetha, Associate Professor (Soil Science), discussed the millet production technologies, soil testing, and integrated nutrient management practices. Dr. M. Deivamani, Assistant Professor (Plant Pathology), explained the integrated pest and disease management in millets. Dr. K. Indumathi, Associate Professor (Horticulture), provided insights into nutritional security and value addition in millets. The training was presided by Mr. Somasundaram, DGM, NABARD, Tamil Nadu Regional circle, Chennai who elaborated the objectives and developmental programme of NABARD. Additionally, in support of millet promotion, millet seeds were distributed to the farmers and about 50 farmers participated and benefited.



ICAR-KVK, Dindigul, Tamil Nadu

Training on Tree Planting and Post Planting Management

Tree Planting Programme was conducted on December 10, 2024 at Kalikampatty, Athoor Block, Dindigul. SMS (AF, H.Sc and Agronomy) explained the roles of trees in climate resilience and the need to plant trees outside the forest, Pit taken and planting techniques of trees and post planting management viz., watering, Weeding, Protection etc., was given. Planting of 50 tree seedlings of 5 species (Milo Tree, Neem, Pungam, Black plum and Peepal Tree) was done in the bunds of a gully and roadside of the village. A total of 38 farmers participated in the programme.



ICAR – KVK, Erode, Tamil Nadu

Skill training (Value addition in cow-based products)

A five-day Skill Training on Value Addition in Cow-Based Products was organized at Kongadai from December 17, 2024, for 25 ST women farmers. The programme focused on preparing cow-based products using cow dung and urine, such as organic manure, pest repellents, and eco-friendly household items. Scientists from KVK and MDP explained the importance, theoretical and practical aspects, and future scope of such products in income generation. Hands-on sessions enhanced practical skills, and participants were linked to market outlets for product commercialization. The training received positive feedback, with many showing interest in future production plans.



➤ ICAR – KVK, Kancheepuram, Tamil Nadu

Demonstration of TANUVAS VIC - Tix killer to mitigate acaricidal resistance in dairy cattle

Kattupakkam hosted an on-campus fisheries training for eleven fish farmers on December 17, 2024. The program focused on enhancing practical skills and knowledge. Participants engaged in lectures covering Biofloc technology for sustainable fish farming and the creation of value-added fish products. A hands-on demonstration was conducted, instructing farmers on the evaluation of critical water quality parameters and Biofloc volume within fish ponds. To further their understanding, a video lesson detailed the process of evaluating the quality of fish fingerlings.



➤ ICAR-KVK, Kanyakumari, Tamil Nadu

Joint Diagnostic field visit to Coconut nursery

A joint diagnostic field visit was organized on December 10, 2024, to the Coconut Nursery at the State Horticultural Farm, Puthalam village, Rajakamangalam block. The visit aimed to identify pest and nutritional issues affecting coconut seedlings. Rugose spiralling whitefly infestation and nutritional deficiencies were diagnosed. Recommendations included installing yellow sticky traps, applying coconut tonic, and using TNAU Cocoon to manage pest and nutrient issues. Morphological and molecular identification techniques of hybrid DxT cross were demonstrated to enhance understanding among officials. A total of eight horticultural department officials participated in the visit. Technical guidance was provided by KVK scientists—SMS (Plant Pathology) and SMS (Plant Breeding & Genetics)—to promote healthy nursery practices and improve hybrid coconut seedling production.



➤ ICAR - KVK, Karur, Tamil Nadu

Drone-Based Demonstration on Biocontrol Application in Paddy under DAPSC Scheme

A drone demonstration was organized on December 4, 2024, in Valanthur village, Kulithalai block, covering 6 acres of paddy crop under the DAPSC scheme. The objective was to demonstrate the application of the biocontrol agent *Bacillus subtilis* using drone technology. Mr. Sivanandham, Joint Director of Agriculture, along with agriculture department officials, graced the event. KVK Scientists Dr. J. Diraviam, Senior Scientist & Head, Mr. M. Thirumurugan (Agronomy), and Mr. P. Kaviyarasu (Horticulture) provided technical guidance on dosage and application methods. A total of 12 kg of *Bacillus subtilis* was distributed to the participating farmers. Thirty farmers attended the demonstration, gaining insights into drone-based application for pest and disease management, which promotes efficient, eco-friendly, and time-saving crop protection practices.



➤ ICAR-KVK, Krishnagiri, Tamil Nadu

Technical talk on Value addition in Honey

Organised a "Technical talk on Value addition in Honey" at the district level seminar on Honey bee at Horticultural college and Research Institute, RRS, Paiyur, on December, 19 2024. Program focused on Honey and its constituents, uses in medicine, ayurvedic and food-based products, scope for processing in Honey and value addition through honey-based food products. Explained on preparation of various value-added products using honey viz-Honey amla candy, honey cake, Thina honey laddoo, dry fruit laddoo, kulkhand, banana candy using honey, honey ice-cream, honey-based milkshake, honey-based fruits juices, honey-based cookies for income generation and profitable enterprise development. A total of 100 farmers participated in the event.



➤ ICAR-KVK, Madurai, Tamil Nadu

Training on Drudgery reduction using farm tools for field and horticulture crops to farm women

Organized on campus training on Drudgery reduction using farm tools and implements for field and horticulture crops at KVK Madurai on December 07, 2024. Dr.E.Subramanian, Programme Coordinator, inaugurated the training programme and explained the benefits of tools in drudgery reduction at field level especially for farm women. Dr. K. Jothi Laksmi, Food Scientist and G. Kayathri devi, Farm Manager demonstrated a ring harvester, long handle hoe, seed replacement tube, hand held seedling transplanter and fertilizer applicator to the farm women. The demonstration was conducted in the KVK field and Nutrition garden. Totally 30 farm women benefitted and gained practical knowledge on application of drudgery reduction tools at field level. Dr. Vijayalaitha, Programme Assistant, Training distributed vegetable seeds to the farm women.



➤ ICAR-KVK, Nagapattinam, Tamil Nadu

Assessment of Growth Performance of two Tilapia strains

A sampling program was conducted on December 21, 2024, at Eravanchery and Koorathankudy villages to assess the growth performance of GIFT and red tilapia. Six farmers, including Sri. Balasubramaniam and Sri. Sasikumar, participated in the activity. The average weight and length of the fish were recorded as 265 gm and 21.5 cm, respectively. The objective was to monitor fish growth and recommend best practices for enhanced productivity. Experts suggested regular feeding and timely fertilization to improve plankton density, which plays a key role in fish health and growth. The program was conducted with the involvement of KVK officials, the Programme Coordinator, and Mr. Hino Fernando, SMS (Fisheries Extension), ensuring technical guidance and support for participating farmers.



ICAR – KVK, Namakkal, Tamil Nadu

Interstate Exposure visit cum training under TSP and SCSP

Under the Tribal Sub Plan (TSP) and Scheduled Caste Sub Plan (SCSP) 2024-2025 scheme program organized by Krishi Vigyan Kendra, Namakkal. Interstate Exposure Visit cum Training at ICAR-Central Institute of Fishing Technology (CIFT) and Rajiv Gandhi Centre for Aquaculture (RGCA), Cochin, Kerala, from December 29-31, 2024. This initiative aims to provide hands-on training and exposure to advanced fishing technologies Seabass seed production technology and a visit to the Genetically Improved Farmed Tilapia (GIFT) farm, providing participants with hands-on experience in sustainable aquaculture techniques, sustainable aquaculture practices and value-added fishery. Participants gained insights into modern fish processing, preservation, and innovative techniques that can enhance their livelihoods. The initiative supports socio-economic empowerment, self-sustainability, and improved income generation. This visit will also facilitate interaction with experts, fostering knowledge exchange and capacity building in the fisheries and aquaculture sectors.



ICAR-KVK, Nilgiris, Tamil Nadu

Bee-yond Expectations: Success of the 2024 Beekeeping Seminar in the Nilgiris

The District Beekeeping Seminar, organized by ICAR-KVK, TNAU, Nilgiris during December 11 and 12, 2024, marked a resounding success, drawing a total of 167 enthusiastic participants from diverse backgrounds. The event aimed to enlighten stakeholders on the scientific principles of beekeeping and its potential as a sustainable and lucrative venture. Dr. B. Vinoth Kumar set the tone with his insightful presentation on the "Importance of Beekeeping," emphasizing its role in biodiversity, agricultural productivity, and environmental sustainability. This was followed by an informative session by Dr. R. Shanmugam, who delved into the "Enemies of Bees," shedding light on the challenges faced by bees and strategies for their protection. The seminar was not only a platform for knowledge dissemination but also a hub for networking and collaboration. Participants expressed their gratitude for the opportunity to learn the scientific approach to beekeeping and gain deeper insights into bee life. The event, broadcasted statewide, emphasized beekeeping's significance and its role in biodiversity and sustainable agriculture.



ICAR-KVK, Perambalur, Tamil Nadu

Off-campus training on INM in Lab-Lab

An off-campus training program on Integrated Nutrient Management (INM) was held at the Alathur block office on December 12, 2024. Fourteen farmers participated in the training, which was led by the SMS Horticulture. The program covered essential topics, including soil testing, the role of macro and micro nutrients in plants, and the timing and method of fertilizer application. Additionally, the training emphasized the importance of organic amendments for supplementing macro and micro nutrients and their application methods.



➤ ICAR – KVK, Pudukkottai, Tamil Nadu

On campus training on Cultivation of Rabi season crops in Pudukkottai district

A training programme was inaugurated by the Honourable Vice-Chancellor, Dr. V. Geethalakshmi, TNAU, Coimbatore, who emphasized the significance of rabi season cultivation in Pudukkottai district. Dr. A. Yuvaraja, Programme Coordinator, delivered a lecture on rice fallow pulses cultivation, highlighting its potential to enhance soil fertility and farm income. Subject Matter Specialists from various disciplines conducted technical sessions covering production technologies of crops grown during the rabi season. The training aimed to update farmers on improved agronomic practices, input management, and crop-specific strategies. A total of 100 farmers participated in the programme and benefited from the knowledge shared, which is expected to improve crop productivity and resource use efficiency in the district during the rabi season.



➤ ICAR-KVK, Ramanathapuram, Tamil Nadu

Empowering Coastal Livelihoods: Sea Farming Initiative in Ramanathapuram District

To conceptualize and provide strategic direction to initiative to promote sea farming, aims to improve the livelihoods of coastal communities through demonstration, training, and capacity-building programs the Honourable Vice-Chancellor of Tamil Nadu Agricultural University (TNAU), Coimbatore, visited the Marine Algal Research Station, Mandapam, and KVK Ramanathapuram on December, 09, 2024. The visit underscored the importance of sea farming as a sustainable solution for enhancing the socio-economic status of fisherfolk. Sea farming, involving the cultivation of marine organisms such as seaweed, shellfish, and other aquaculture products, has been identified as a viable livelihood option for the fisher community; by harnessing the untapped potential of Ramanathapuram's coastal resources, this sea farming initiative has the potential to transform the livelihoods of fisherwomen.



➤ ICAR-KVK, Salem, Tamil Nadu

Assessment of different organic formulations for enhancing turmeric yield

The program was conducted on December 16, 2024, at Thevur, Sankari Block involving 29 farmers. The training focused on the role of organic formulations like TNAU Panchagavya and novel organic liquid nutrients in improving turmeric growth and yield. Experts provided insights into their importance, recommended dosage, and application methods. A method demonstration showcased the proper application of these formulations, followed by the distribution of inputs to beneficiary farmers. The hands-on training equipped farmers with practical knowledge, enabling them to integrate organic methods into their turmeric cultivation for enhanced soil health and productivity.



ICAR - KVK, Sivaganga, Tamil Nadu

Scientific Visit to OFT Farmer's Field – Assessment of IPM Capsule for Gall Midge Management in Rice (SCSP Component)

A field visit was conducted on December 16, 2024 to assess the effectiveness of IPM strategies for gall midge management in rice. Farmers observed silver shoot symptoms, stunted growth, and deformed leaves. Recommendations included using resistant varieties, optimizing potash fertilizer, and eliminating collateral hosts like wild rice and weeds. Two treatment options were demonstrated: Azadirachtin 0.3% + Fipronil 0.3G with light traps (TO1) and Thiomethoxam 25% WG (TO2). Critical inputs were provided, equipping farmers with practical pest management knowledge for improved crop health and productivity.



ICAR - KVK, Theni, Tamil Nadu

Celebration of Technology Week

A Technology Week celebration was organized at Kathirnarasingapuram village, Andipatty block with the participation of 17 farmers and farm women, guided by KVK staff, including SMS (Soil Science) and SMS (Plant Protection). The event focused on educating participants about off-season production technologies for jasmine, helping them maximize yield and income. Experts also discussed the importance and benefits of Nano Urea, Nano DAP, organic pest control methods, pheromone traps, and waste decomposers for sustainable farming. The session provided practical knowledge, enabling farmers to adopt advanced technologies for improved productivity and environmental sustainability.



ICAR - KVK, Thiruvallur, Tamil Nadu

Field Visit to IoT-Automated Micro-Irrigation System in a Sugarcane cultivation

A field inspection of the IoT-automated micro-irrigation system was conducted on December 3, 2024 at Th. Govardhan's farm in Vyasapuram village, Tiruvallur district, by the KVK team and TANGEDCO officials. The farmer adopted the Sustainable Sugarcane Initiative (SSI) method, achieving 60% energy conservation by reducing motor run time from 12 hours to 4.7 hours daily. The system enabled 50% irrigation water savings, with fertilizers delivered efficiently through drip fertigation. The farmer highlighted the ease of operation via smartphone control and auto on/off scheduling. Yield parameters, including cane height, girth, and internode length, were recorded, with an expected yield of 40-45 tonnes/acre, significantly exceeding the conventional 25-30 tonnes/acre.



ICAR- KVK, Thiruvannamalai, Tamil Nadu

Sponsored Training on Integrated Farming System

ICAR-KVK, Thiruvannamalai, in collaboration with NABARD, Chennai Metro Cluster, KVK organized a three-day training program on Integrated Farming System (IFS) from December 19 to 21, 2024, at the KVK Campus. The training targeted village watershed committee members and Project Facilitating Agencies involved in the KfW NABARD - Soil Project. Sessions covered soil health management, the use of bioagents (*Trichoderma viride*, *Bacillus subtilis*, *Verticillium lecanii*), and biofertilizers (*Rhizobium*, *Phosphobacteria*, *Azospirillum*). Guest speakers included Mr. S. Natarajan, Mr. M. Vijay Neehar, Mr. Renugadev I, and Mr. K. Shanmuganathan. Experts discussed resource utilization, recycling methods to reduce input costs, and integrating animal components like poultry, dairy, and fish with crops. A total of 31 participants attended, gaining insights into sustainable farming.



ICAR-KVK, Thiruvavur, Tamil Nadu

Participation in Banana Festival

A Banana Festival was organized at NRCB, Trichy on December 23, 2024 with 8 participants attending. DDG (Horticulture), ICAR, New Delhi, graced the event as the chief guest and visited exhibition stalls displaying diverse banana varieties and value-added products. Farmers gained insights into recent advancements in banana cultivation, value addition, and unique banana varieties. The event featured panel discussions with KVK scientists, focusing on future improvements in banana production and protection technologies. Discussions also emphasized strengthening research-extension-farmer linkages to enhance productivity and sustainability. The program provided farmers with valuable exposure to innovative techniques and market opportunities, fostering knowledge exchange for improved banana farming practices.



ICAR-KVK, Thoothukudi, Tamil Nadu

Visit of Agricultural College students to KVK, Thoothukudi

A group of 150 students from the College of Agricultural Technology, Theni visited KVK, Thoothukudi on December 10, 2024, as part of their academic curriculum. The visit aimed to educate students on the role of KVKs in empowering farming communities through ICAR's mandatory activities. The students were briefed on KVK's on-field and off-field activities and the importance of demonstration units in technology dissemination. Dr. S. J. Aruna, Assistant Professor, Department of Plant Protection, accompanied the students, fostering their enthusiasm and commitment toward agriculture and rural development.



ICAR-KVK, Tiruchirapalli, Tamil Nadu

Skill Training of Rural Youth on Organic input production

A six-day skill training program on organic farming and input production was held from December 9 to 14, 2024, in collaboration with the Department of Agriculture and ATMA (FTC), Trichy, to promote entrepreneurship among rural youth. Mrs. P. Vasantha, JDA, Trichy, inaugurated the event, with the Deputy Director (FTC) and AO felicitating it. Dr. C. Raja Babu highlighted the importance of organic farming, while experts from TNAU, Coimbatore provided technical insights. Successful organic farmers conducted demonstrations on input preparation. Twenty-eight participants received certificates and training materials upon completion.



ICAR - KVK, Tirunelveli, Tamil Nadu

Training and FLD on Off-Season Flower Production in Jasmine

A training program and Front-Line Demonstration (FLD) on Off-Season Flower Production Technology in Jasmine was conducted on December 2, 2025, at Madathupatti village, Sankarankovil block, with 10 SC farmers participating. Senior Scientist and Head, SMS (Horticulture), HO, and AHO led the session, delivering a lecture on Integrated Crop Management (ICM) in Jasmine, highlighting pruning techniques and Integrated Nutrient Management (INM) practices. As part of the FLD, farmers received pruning secateurs and CCC (plant growth regulators). The program aimed to enhance jasmine productivity and promote scientific cultivation methods for sustainable farming.



ICAR- KVK, Tiruppur, Tamil Nadu

Diagnostic Visit to Gourds and Melon Fields

A diagnostic field visit was conducted on December 4, 2024, at Veeratchimangalam, Dharapuram Block, to assess gourd and melon fields with intercrops. Dr. P. A. Saravanan, Programme Coordinator, and Dr. A. Renuka Devi, Assoc. Prof & SMS (SS&AC), examined pheromone traps for fly control, recommending regular lure replacement throughout the crop cycle. For black gram and green gram, the use of neem oil, Azadirachtin, and biocontrol agent Trichoderma asperellum was suggested for pest and disease management. To manage anthracnose and downy mildew, crop rotation with non-cucurbitaceous crops was recommended.



ICAR-KVK, Vellore, Tamil Nadu

Off-Campus Training on Drought Mitigation Technology in Groundnut

A one day off campus training on Drought Mitigation Technology in Groundnut was conducted on December 16, 2024 at Kathazhampattu village, Kaniyambadi Block, Vellore District, with 26 farmers and farm women participating. SMS (Agricultural Microbiology) led the session, highlighting the importance of groundnut as an oilseed and key cultivation practices. The training emphasized seed treatment with Rhizobium bioinoculants, critical water management during peg formation, and various drought mitigation techniques. Additionally, the use of TNAU Groundnut Rich and bioinoculant PPFM to enhance drought tolerance and yield was explained, equipping farmers with practical strategies for improving productivity under water stress conditions.



ICAR-KVK, Villupuram-I, Tamil Nadu

District level seminar on Beekeeping

A District-Level Seminar on Beekeeping was held at KVK, Villupuram-I from December 19-20, 2024 covering key topics such as the importance of beekeeping in sustainable agriculture, government schemes, horticultural benefits, production technologies, marketing, pest and disease management, and medicinal properties of honey. Participants gained hands-on experience in beekeeping, enhancing their practical knowledge. An exhibition showcased honey plant sources, implements, and accessories used in beekeeping. A total of 200 participants from various parts of the district attended and benefited from the seminar.



ICAR-KVK, Villupuram-II, Tamil Nadu

Field visit to New Aroma paddy variety CO-58 field under FLD

A field visit was conducted at Pudupalapattu village, Vellimalai block, under the Front-Line Demonstration (FLD) programme conducted on December 19, 2024 to assess the performance of the new paddy variety CO-58 and Integrated Crop Management (ICM) practices. Eight FLD farmers had cultivated CO-58, which was in the vegetative stage. Scientist Dr. P. Murugan, Associate Professor (Agronomy), identified micronutrient deficiency, leaf folder infestation, and sucking pest incidence in the demo plot. Recommendations included Jeevamrutham application, zinc sulphate supplementation, and pest management strategies. Yellow sticky traps were distributed and installed for sucking pest control, ensuring better crop health and productivity. A total of 10 participants attended the program.



ICAR-KVK, Virudhunagar, Tamil Nadu

Extension Personnel Training on Climate-Resilient Techniques

An Extension Personnel Training on "Value Addition in Mushroom" was conducted on December 10, 2024 at KVK, Virudhunagar, with 48 agriculture and line department officials from eleven blocks participating. Scientists from KVK and RRS led sessions on climate-resilient techniques, including a field visit to the custard apple pre-release culture demo plot. A total of 48 participants attended, gaining insights into climate-resilient techniques and learned about raised broad bed deep furrow methods for water harvesting and drainage. Visits to APK 1 red gram, APK 1 varagu, and Sunnhemp ADT 1 seed production fields included discussions on Integrated Crop Management (ICM) and Integrated Pest Management (IPM). Field queries were addressed.



Andhra Pradesh

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

One Week Training Program on Mushroom Cultivation and Value Addition

A one-week training programme on mushroom cultivation and value addition was conducted from December 16 to 22, 2024, for 28 participants sponsored by ATMA, Anantapuram. The programme was conducted under the supervision of Dr. S.N. Malleswari, Programme Coordinator by SMS (Home Science), the training covered mushroom species suitable for the district, nutritional benefits, and pest and disease management. Participants received hands-on experience on milky and oyster mushroom cultivation, along with insights from successful entrepreneurs. Certificates were distributed by the Project Director, ATMA, and Programme Coordinator, KVK, Reddipalli, during the valedictory session.



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

Diagnostic Field visit in Redgram, Sweet Orange and Custard Apple

A diagnostic field visit was conducted on December 8, 2024, at Venkatapuram (V), Ramagiri (M), with 56 farmers participating. MLA Paritala Sunitha attended the event, along with KVK, Kalyandurg scientists Dr. E. Chandrayudu, K. Balaji Naik, Dr. V. Yugandhar, Dr. E. Siresha, Dr. M. Mallikarjuna, and Dr. M. Harini. Severe Spotted Pod Borer infestation (60-70%) in redgram was observed, and drone-based application of neem oil and Flubendamide was demonstrated. Iron deficiency in sweet orange was addressed with foliar application of Arka Citrus Special. INM practices were recommended for better custard apple yields.



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

Visit of Sri Shivraj Singh Chouhan, Hon'ble Minister for Agriculture and Farmers Welfare and Rural Development, GoI and Kisan Ghoshti with farmers

Hon'ble Union Agriculture Minister Sri Shivraj Singh Chouhan visited RASS KVK on December 30, 2024. He reviewed KVK activities, explored exhibition stalls, and interacted with farmers during Kisan Ghoshti. He appreciated KVK's efforts in promoting cost-effective technologies like direct seeding, machine transplanting, Kisan drones, and organic farming. He emphasized wider implementation of PM KISAN, Kisan Credit Card, and Soil Health Cards. Local MLA Sri Arani Srinivasulu, ICAR-ATARI Zone-10 Director Dr. Shaik N. Meera, District Collector Dr. Venkateshwar, IAS, and KVK Chairman Dr. S. Venkataratnam commended KVK's 32-year contributions. The Minister released publications, provided inputs, and extended financial aid to farmers and SHGs. Over 350 farmers and officials participated.



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

Vocational Training Programme on Vermicompost Production for Rural Youth

A seven-day vocational training program on Vermicompost Production, sponsored by ATMA, Chittoor, was conducted at KVK, Kalikiri, from December 5 to 11, 2024 for 20 rural youth to promote entrepreneurship. Dr. K. Manjula, Programme Coordinator, along with KVK scientists, provided hands-on training on vermicomposting techniques, covering material selection, earthworm management, pit preparation, compost harvesting, and nutrient content. Practical sessions included organic waste collection, pit layering, watering, and compost application in vegetable and orchard crops. Certificates were distributed to participants, who gained valuable skills in producing high-quality vermicompost and its agricultural applications.



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

OFT on Assessment of Management Module against Black Thrips (Thrips parvispinus) in Chilli

An On-Farm Trial (OFT) was conducted at Katravulapalli and Yerrampalem villages, Gandepalli Mandal, to assess the management module against Black Thrips in chilli on December 9, 2024. A total of three fields were visited, and three farmers participated in the activity. Thrips-infested chilli fields were identified, and critical inputs such as blue sticky traps, *Beauveria bassiana* bioagent, Broflanilide insecticide, and neem oil were provided to the farmers. The average thrips infestation observed in the visited fields ranged from 4 to 6 adults per flower and 6 to 7 larvae per leaf. Farmers were educated on the available management tactics to control thrips infestation and reduce crop damage.



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

Training program on nutriKitchen gardens and seed kits distribution under TSP to anganwadi workers and supervisors

A training program on NutriKitchen Gardens and Seed Kits Distribution under TSP was conducted on December 13, 2024 at KVK, involving 70 Anganwadi workers and supervisors. The program aimed to enhance participants' knowledge and skills in establishing and managing nutriKitchen gardens to improve household nutrition. Experts explained the importance of nutri gardens and demonstrated seed bed preparation techniques. During the program, 70 seed kits were distributed to the trainees. The event concluded with participants gaining a comprehensive understanding of promoting nutrition through sustainable garden practices.



➤ ICAR-KVK, Guntur (Lam), Andhra Pradesh

Visit by Sri. S. Dilli Rao, IAS, Director of Agriculture, AP to KVK

On December 26, 2024, Sri. S. Dilli Rao, IAS, Director of Agriculture, Andhra Pradesh, visited KVK, Guntur, to interact with scientists and farmers. The visit aimed to assess the ongoing activities and provide guidance for future initiatives. During the visit, Sri. S. Dilli Rao interacted with the scientists and farmers, discussing various agricultural practices and challenges. He also distributed Super Napier slips to farmers and participated in the sowing of Bengalgram Variety JG-11 for seed production at the KVK instructional farm. The visit included inspections of various units, such as the backyard poultry unit, mushroom production unit, vermicompost unit, and piggery unit. A total of 9 farmers participated in the event along with KVK staff and department officials. The program emphasized enhancing agricultural practices and promoting innovative technologies for better productivity.



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

Training programme on Nutri Garden and Nutri Thali (SC SP Component)

A training program on Nutri Garden and Nutri Thali (SC SP Component) was conducted on December 7, 2024 at KVK, involving 20 rural women. The program aimed to promote nutrition awareness and practical skills for establishing nutri gardens. Activities included a group discussion on nutrition and health, planning a balanced nutri thali, and demonstrating potting mixture preparation and nursery seedling techniques using portray technology. Participants gained practical insights into maintaining nutri gardens to enhance household nutrition. The training showed a positive impact, with the pre-evaluation score improving from 5.6 to 8.5 after the program.



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

Method Demonstration: Bio-fertilizer Application and Preparation, Diagnostic Visit for Turmeric, Tomato, and Sweet Orange Cultivation in Mudireddypalli Village, Mydukur Manda

A method demonstration on the preparation of waste decomposer solution, Trichoderma, and VAM application methods was conducted on December 19, 2024, by Dr. M. Balakrishna, Senior Scientist and Head, involving 7 farmers. The primary objective was to educate farmers on effective soil health management techniques. Additionally, a diagnostic field visit was conducted in turmeric, tomato, and sweet orange fields. In turmeric, leaf blotch was observed, and farmers were advised to spray Tilt (Propiconazole) @ 1 ml per liter at 15-day intervals and remove affected leaves for burning. In tomato, leaf blight was identified, and the application of COC (Bordeaux paste) @ 1% at the root zone was recommended, along with minimizing nitrogen fertilizers and irrigation. Micronutrient deficiencies in sweet orange were addressed by suggesting a foliar spray of Agrominmax @ 2 gm per liter.



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

Visit of Dr. G. Siva Narayana, Director of Extension, ANGRAU, Guntur to Adopted villages

Dr. G. Siva Narayana, Director of Extension, ANGRAU, Lam, Guntur, visited the adopted villages of KVK, Garikapadu on December 28, 2024, and interacted with farmers from Pallagiri, Bhimavaram, and Anigandlapadu. The visit aimed to assess the impact of KVK interventions on livelihoods and promote entrepreneurial development. Field visits to sesamum, maize, and cotton fields were conducted to monitor the performance of ICM – Cluster Front Line Demonstrations (CFLDs) at Gollamudi and Pallagiri villages. A follow-up visits to Scheduled Caste beneficiary livestock farmers demonstrated the success of backyard poultry, enhancing income. Soil health cards and Leaf Colour Charts (LCCs) were distributed. A review meeting on technical programs and RAWEP activities with Bapatla Agricultural College students was held, attended by Dr. K. Achuta Raju, Programme Coordinator, and Subject Matter Specialists.



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

Monitoring and Farmer Interaction on Moisture-Based Paddy Procurement by Hon'ble CM Sri Nara Chandra Babu Naidu

A monitoring visit was conducted at Ganguru, Penamaluru mandal, on December 20, 2024, to oversee paddy procurement procedures based on moisture content. The Hon'ble Chief Minister of Andhra Pradesh, Sri Nara Chandra Babu Naidu, along with Sri Nadendla Manohar, Minister of Civil Supplies, Food and Consumer Affairs, interacted with farmers to address procurement issues. MLAs from Avanigadda, Penamaluru, and Pamarru constituencies participated. Key officials, including Sri Dilli Rao (IAS, Director of Agriculture), Sri DK Balaji (Collector, Krishna district), Ms. Geethanjali Sharma (Joint Collector), and other public sector representatives, were present. Dr. D. Sudha Rani, Programme Coordinator, KVK Ghantasala, coordinated the event with department officials. The interaction enhanced farmers' awareness of moisture-based procurement norms and government support mechanisms.



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

Training programme on improved production technologies in sesame

A training program on improved production technologies of sesame was organized on December 10, 2024, under a special project for developing an oilseeds model village. The objective was to promote and improve the Rabi oilseed crop area by upscaling improved production technologies and introducing high-yielding varieties. A total of 73 farmers from Chennuru and Govindapalle villages, Allagadda division participated. Dr. G. Dhanalakshmi, SS&H, emphasized the importance of oilseed production for the nation, while Sri. K.V. Ramanaiah, SMS (SS), discussed soil testing and nutrient management for sustainable soil health. Sri. M. Sudhakar, SMS (Agro.), presented improved production technologies for Rabi oilseeds, especially sesame. Sri. D. Balaraju, SMS (PP), elaborated on pest and disease management. Critical inputs were provided to farmers as part of the project.



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

Conducted Skill training programme on Apiculture and Mushroom cultivation for 10 days in collaboration with Canara Bank RSETI

A 10-day skill training program on Apiculture and Mushroom Cultivation was organized by KVK, Banavasi, in collaboration with Canara Bank RSETI, from December 19 to 28, 2024. The program aimed to enhance entrepreneurial skills in apiculture and mushroom farming. Programme Coordinator, Pushpa Kumar K, along with Director RSETI and Canara Bank staff, inaugurated the training. Participants were introduced to apiculture and mushroom cultivation, including exposure visits and hands-on activities. The apiculture session covered types of honey bees, rearing, management, and honey extraction at Kottala village. The mushroom cultivation session included topics like types of mushrooms, bed preparation, composting with paddy straw, spawning techniques, and pest and disease management. An exposure visit to Fresh Bowl Mushroom Production Unit at Kalva village, Orvakal (M), Kurnool (Dist.) was conducted. About 50 Trainees gained practical knowledge for developing small-scale enterprises.



ICAR-KVK, Nellore1, Andhra Pradesh

Method Demonstration on Soil Application of Liquid Biofertilizers

A method demonstration on soil application of liquid biofertilizers for paddy cultivation was conducted on December 9, 2024, at Thallapudi, Muthukur mandal, under the Scheduled Caste Sub-Plan (SCSP) initiative. The event was organized by Dr. G.L. Siva Jyothi, Programme Coordinator, and Dr. K. Kiran Kumar Reddy, SMS (Crop Production). The objective of the demonstration was to educate farmers on sustainable practices to enhance soil health and crop productivity by reducing the use of chemical fertilizers. During the demonstration, farmers were trained on the proper techniques of liquid biofertilizer application to boost soil fertility and microbial activity. Liquid biofertilizers were distributed to the participants after the session. The activity equipped farmers with practical knowledge to adopt eco-friendly farming practices, contributing to improved yields and long-term agricultural sustainability.



DECEMBER 2024

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

Demonstration on "Dravajeevamrutham preparation" for Acid lime field

A demonstration on "Dravajeevamrutham preparation" for Acid lime fields was conducted on December 27, 2024 at Bandupalem village, Venkatagiri mandal, Tirupati District, as part of the Out-Scaling of Natural Farming Project, 2024-25. The objective of the demonstration was to educate farmers on the preparation and application of Dravajeevamrutham to promote healthy crop growth and sustainable farming practices. Dr. D. Thirupal, Scientist (Horticulture), led the activity along with APCNF staff members Mr. Venkateshwarlu, Natural Farming Trainer from Gajilapalli, and Mr. K. Pavan Kumar, Master Trainer of Natural Farming. The demonstration involved the on-field preparation of Dravajeevamrutham and its application to Acid lime orchards. Additionally, the nine principles of Natural Farming were explained to the beneficiary farmer to encourage sustainable agricultural practices. The activity enhanced farmers' practical knowledge of natural inputs, promoting eco-friendly crop management for better productivity.



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

Training programme on weed management in different crops and pest and diseases management in rabi crops to Darsi sub division of MAOs, AEOs and VAAs.

A training programme on "Weed Management in Different Crops and Pest and Disease Management in Rabi Crops" was conducted on December 27, 2024 at KVK Darsi. The programme aimed to enhance the knowledge of MAOs, AEOs, and VAAs from the Darsi sub-division on effective weed and pest management practices. A total of 110 participants attended the training. Dr. G. Ramesh, Programme Coordinator, and Dr. Manasa, SMS (Home Science), from KVK Darsi, led the session, creating awareness on the importance of weed management, including chemical weed control in crops like paddy, sesamum, maize, rice fallow blackgram, greengram, and bengalgram. The session also covered pest and disease management, focusing on pod borers in redgram, FAW in maize, and viral disease management in chilli. Department officials, including Sri M. Subramaneswara Rao, DDA, and Sri Rammohan Rao, ADA, DRC, along with MAOs from various mandals, actively participated in the programme.



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

Skill development training (five days) on value addition to fruits under SCSP

A Skill Development Training on Value Addition to Fruits under SCSP was conducted at KVK on December 9, 2024, with 15 participants, including 10 women. The training focused on reducing post-harvest losses and enhancing income by adding value to seasonal fruits. Participants were sensitized on the importance of a balanced diet, recommending 500 g of fruits and vegetables daily to address micronutrient deficiencies. Experts explained the potential of fruit and vegetable processing for year-round nutritional security. Practical demonstrations included the preparation of tutty fruity, dried guava, dried mango, and amla candy for both household use and commercial sale. Pamphlets on 'Fruit-Based Value-Added Products' were distributed, and participants were motivated to initiate food-based enterprises using local resources.



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

Disease Diagnostics and Fish/Shrimp Health Management

A capacity building program on "Disease Diagnostics and Fish/Shrimp Health Management" was organized from December 2, 2024 at KVK Amadalavalasa. The five-day training program, sponsored by the National Fisheries Development Board (NFDB), aimed to enhance the skills of extension functionaries and farmers in effective fish and shrimp health management. A total of 25 farmers participated in the training. The program commenced with registration and a pre-evaluation test, followed by detailed sessions on different aquaculture practices, suitable aquaculture species, and diversified aquaculture approaches. Emphasis was laid on the current status of fish and shrimp health management, as well as community tank management for maintaining aquatic animal health. A practical demonstration on sample collection for disease analysis was also conducted. The program was led by KVK staff and Y. Satyanarayana, ADF Palasa, providing valuable insights into modern aquaculture health practices.



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

Visit of Dr. G. Sivanarayana, Director of Extension, ANGRAU to BCT-KVK

A visit by Dr. G. Sivanarayana, Director of Extension, ANGRAU, Guntur, was organized on 12th December 2024 at BCT-KVK. Dr. Sivanarayana was warmly welcomed by Dr. Sailaja Kurra, Senior Scientist & Head, along with the KVK team. The visit aimed to review KVK's achievements in sustainable agriculture and their impact on farmer welfare and rural development. Dr. Sailaja Kurra presented key initiatives, including On-Farm Trials (OFTs), Front Line Demonstrations (FLDs), and innovative farming interventions. Dr. Sivanarayana interacted with the KVK Chairman and visited demonstration units showcasing modern farming techniques and value-addition methods. He advised that each scientist adopt two villages with a focus on the PI-Plan of Impact and PPF-Plan of Profitable Farming. Dr. Pradeep from DATTC, ASR District, accompanied the visit, further enriching discussions on agricultural advancements.



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

Kisan mela at RARS Anakapalli

KVK, Kondempudi participated in the Kisan Mela held at RARS, Anakapalli on 13.12.2024, showcasing various technologies, quality seedlings, and value-added products. The event was graced by Hon'ble MLA Sri Konthala Ramakrishna Garu, Dr. G. Sivanarayana (Director of Extension, ANGRAU), ADRs, university heads, principal scientists, and retired professors. A wide range of products including Chrysanthemum flower pots, vegetable seedlings, Moringa chutney mix, Flaxseed chutney, Tandoori Tea Masala, Jackfruit and millet products, and Tamarind candies were displayed at the KVK stall. University officials and leaders interacted with KVK scientists and encouraged entrepreneurship development. An exposure visit was organized for tribal, CFLD, and natural farming farmers. Two publications "Natural Farming and Kashayams Preparation" and "Different Compost Preparation Methods" were released, benefiting farmers with knowledge on sustainable agricultural practices and value addition.



DECEMBER 2024

ICAR-KVK, Vizianagaram, Andhra Pradesh

Rythusadassu and Agricultural exhibition

An Agricultural Exhibition cum Rythusadassu was organized by RAWEP students at Santhosapuram village on December 9, 2024, involving 95 farmers. The primary objective of the Rythusadassu was to provide a platform for farmers to discuss and seek solutions to challenges faced in crop cultivation. The program was graced by the Associate Dean of Agricultural College, Naira, along with Agricultural Officers, NGOs, and the local Sarpanch. Students set up an exhibition stall showcasing various technologies, including vermicomposting, Integrated Farming Systems (IFS), drip irrigation, natural farming practices, live specimens, and extension literature, which attracted the attention of officials, scientists, and farmers. A farmer-scientist interaction meeting was conducted, where experts addressed farmers' queries and shared the latest advancements in agriculture and allied sectors, empowering participants with practical knowledge and innovative solutions.



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

Diagnostic Field Visit to Horticultural and Field Crops

A diagnostic field visit was conducted to assess the condition of various horticultural and field crops cultivated by SC beneficiary farmers on December 12, 2024. The visit covered tomato, drumstick, and papaya fields, as well as diagnostic observations in maize, bottle gourd, bhendi, and bitter gourd fields. Additionally, a pumpkin field intercropped with drumstick and a tomato field intercropped with papaya were inspected. During the visit, boron deficiency symptoms were observed in coconut, and fall armyworm infestation was detected in maize. Farmers were advised on suitable management practices to mitigate these issues and enhance crop health. The visit facilitated effective problem identification and provided timely guidance to farmers for sustainable crop management.



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

Method demonstration on drone technology for Pesticides spraying in ground nut

A method demonstration on drone technology for Integrated Pest Management (IPM) in groundnut cultivation was conducted at Kapavaram village on December 4, 2024, involving 30 farmers. The primary aim was to raise awareness about using drones for insecticide spraying in groundnut fields. Dr. B. Govinda Rajulu, Director of Extension, Dr. YSRHU, V.R. Gudem, attended as the chief guest, accompanied by Dr. E. Karunasree, Principal Scientist & Head, and other experts such as Dr. P. Vijaya Lakshmi (Entomology), Dr. B. Pedababu (SS&AC), Dr. E. Rekha (Horticulture), and Dr. A. Devivaraprasad Reddy (Fishery Science). Dr. Vijaya Lakshmi highlighted the benefits of drone spraying, emphasizing up to 80% cost savings, 95% reduction in spray fluid, and 25% savings in insecticides. A demonstration with thiomethoxam was conducted on 10 acres.



Telangana

ICAR- KVK, Adilabad, Telangana

Empowering Tribal Women: Sustainable Mahua Processing Homestead Enterprises for Livelihood Diversification

In Telangana's Deccan Plateau, the Mahua tree is a lifeline for tribal communities, providing food, income, and spiritual value. Its nutrient-rich flowers are a staple, yielding 80-150 kg/year per household. Recognizing its economic and nutritional potential, KVK, Adilabad, under the administrative control of PJTAU launched a micro-entrepreneurial initiative to empower ethnic tribal women. As part of this initiative, KVK provided hands-on training to two Self-Help Groups (SHGs) on January 6, 2025. In February 2025, SHGs began producing Mahua-based dry fruit and nut ladoos with 31.5% Mahua flowers. Costing Rs. 150/kg and sold at Rs. 400/kg, each kg yields Rs. 250 profit. This initiative boosts Mahua value addition, ensuring sustainable livelihoods and self-reliance for tribal women in Adilabad.



ICAR- KVK, Khammam 1 (Wyra), Telangana

Diagnostic field visit in Cotton and Chilli

A diagnostic field visit was conducted by PJTSAU, KVK, WYRA at Bhagavan Nayak Thanda village in Enkoor Mandal on December 5, 2024, to address issues affecting cotton and chilli crops. The team, including Dr. K. Ravi Kumar, Programme Coordinator, and Dr. V. Chaitanya, SMS (Horticulture), identified wilt and gemini virus in chilli crops, and pink bollworm infestation in cotton fields. The experts recommended the use of appropriate pest control measures, such as biological and chemical treatments, to manage these issues. Nine farmers participated in the visit, alongside Sri. Narasimha Rao, MAO, Enkoor, and Smt. Lahari, AEO. The visit aimed to equip farmers with the knowledge and tools to effectively manage these crop diseases and pests.



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

Skill training programme on Scientific Beekeeping

A 3-day skill training program on Scientific Beekeeping was held from December 10-12, 2024, at Bhadrachalam. The program, attended by 30 farmers and rural youth, focused on beekeeping as a profitable enterprise. Experts Dr. V. Lakshmi Narayanamma, Dr. S. Naveen Kumar, and Mr. B. Shiva shared valuable insights on bee management, the scope of the honey industry, and marketing by-products. The training also included an exposure visit to an apiary site, where participants gained hands-on experience. The objective of the program was to promote livelihood security through the adoption of scientific beekeeping practices, equipping participants with the knowledge to establish successful beekeeping ventures.



ICAR- KVK, Karimnagar 1 (Jammikunta), (Telangana)

District Nutrition Committee (DNC) Review Meeting at Collectorate, Karimnagar

A review meeting on the District Nutrition Committee (DNC) was held on December 18, 2024, at the Collectorate Conference Hall, Karimnagar, with the Hon'ble Collector, Additional Collector, district officials, and 27 ICDS CDPOs and supervisors in attendance. As a nutrition expert and committee member, key points were shared on improving preschool children's nutritional status through better food habits. The meeting, chaired by the Hon'ble Collector, reviewed the status of malnourished children, utilization of the Nutritional Resource Center (NRC), and the establishment of nutritional gardens in Anganwadi centers with permanent buildings. Additionally, 150 schools were selected under the Janya program to enhance nutrition-focused initiatives. The discussions emphasized strengthening nutrition interventions at the grassroots level.



ICAR- KVK, Karimnagar 2 (Ramagirikhilla), Telangana

Diagnostic Field Visit to Paddy Nurseries

A diagnostic field visit was conducted at Brahmanapalli village to assess paddy nurseries affected by cold stress and nutrient deficiency. KVK Ramagirikhilla scientists advised farmers to drain water in the evening and irrigate in the morning to maintain warmth. A foliar spray of Zinc Sulphate (2g/l), 19:19:19 (5g/l), and Carbendazim (1g/l) was recommended twice within a week. Farmers were also advised to cover nurseries with polythene sheets during extreme cold and apply 250g Carbofuran 3G granules per cent of the nursery area a week before transplanting. These measures help improve seedling health, ensuring better crop establishment and productivity.



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

Monitoring and Managing Fall Armyworm in Rabi Maize

A field visit was conducted on December 17, 2024, to monitor Fall Armyworm (FAW) management in Rabi Maize fields at Narsingapuram and Duppalli villages. Four maize farmers participated in the visit, where FAW incidence was observed. During the visit, integrated pest management practices, nutrient management, and pheromone trap monitoring techniques were discussed. To assist in FAW management, necessary inputs such as pheromone traps and pesticides were distributed. The visit was led by V. Rajendra Kumar Reddy, SMS (PP) & SSH (I/C), ensuring the farmers received practical guidance on managing FAW in their crops effectively.



ICAR-KVK, Mahabubnagar 2 (Palem), Telangana

NATIONAL FARMERS DAY cum Training programme on Integrated Farming System to Small & Marginal farmers at Instructional Farm

National Farmers Day was observed on December 23, 2024, with a training program on Integrated Farming System (IFS) attended by 58 progressive farmers. Dr. T. Prabhakar Reddy highlighted the significance of IFS in dryland farming, focusing on climate-resilient technologies that can improve farm productivity and sustainability. Dr. B. Rajashekar provided insights into the various components of IFS and management practices suitable for dryland areas. The event also recognized and felicitated the best progressive farmers for their contributions. The program aimed to raise awareness about Kisan Diwas and encourage the adoption of IFS for sustainable farming, ultimately benefiting farmers by enhancing resource efficiency and resilience to climate change.



ICAR- KVK, Mancherial (Bellampalli), Telangana

Field Visit to Promote Sustainable Farming Practices

A field visit on sustainable farming practices was conducted at Edasgundi village on December 11, 2024, with four farmers participating. Led by Dr. Shivakrishna Kota, the visit focused on Sri. Ravindar's farm, where permaculture practices with high-density horticultural plants and intercrops like cotton and redgram were demonstrated. The farmer shared his experiences using various farm machinery tools for efficient land management. The visit aimed to promote knowledge sharing and the adoption of sustainable farming practices among farmers. Dr. Kota and the participants discussed the benefits of permaculture and the role of machinery in improving farm productivity and sustainability. The visit enhanced the farmers' understanding of eco-friendly farming methods and their practical applications.



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

Training Programme cum Input Distribution under OFT- Management of wilt in Bengal Gram

A training program on wilt management in Bengal gram was conducted at Godigaripally village on December 16, 2024, with 30 farmers participating. The focus of the training was on treating seeds with Trichoderma viride during sowing to prevent wilt disease. As a precautionary measure, a second round of Trichoderma inputs was distributed for drenching if disease symptoms were observed in the crops. Led by N. Snehalatha, SMS-Plant Protection, the program provided farmers with essential knowledge on effective wilt management techniques for their 30-day-old Bengal gram crops. The training aimed to equip farmers with practical solutions to protect their crops and improve yields. Participants gained valuable insights into disease management and prevention strategies.



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

Natural and Organic Farmer Summit-2024

The Natural and Organic Farmers Summit, held on December 25, 2024, at the Dr. Ramanaidu-Ekalavya Grameena Vikas Foundation (EGVF) Krishi Vigyan Kendra (KVK) in Tunki, was a groundbreaking event. Hon'ble Vice President of India, Sri Jagadeep Dhankad, and his spouse, Dr. Sudesh Dhankad, graced the occasion, accompanied by Sri Jishnu Dev Verma, the Hon'ble Governor of Telangana. The event showcased the KVK's efforts in promoting non-chemical farming practices and featured a traditional Lambadi dance performance. The Vice President and his spouse planted two mango saplings as part of the "Ek Ped Maa Ke Naam Pe" program. The summit also included a meeting with key donors, directors of national institutions, and distinguished officials. Five organic farmers were felicitated by the Vice President, who emphasized the government's efforts for farmers' welfare and soil health development. The event concluded with the National Anthem, marking a significant step towards promoting organic and natural farming practices in India.



ICAR-KVK, Nalgonda (Gaddipally), Telangana

Training on preservation of Fruits and vegetables at SAIRD KVK- Gaddipally

A training program on "Preservation of Fruits and Vegetables" was conducted by S A KVK, Gaddipally, at Dupahad village, Penpahad mandal, on December 9, 2024. N. Sugandhi, PA (Home Science), led the program, which aimed to equip SHG women with technical skills and entrepreneurial confidence. The training covered various vegetable processing practices, including pickling, drying, and solar drying, as well as the preparation of mixed fruit jam, grape juice, and tomato ketchup. A total of 16 women and 8 RAWEP students from Malla Reddy University participated in the program, which focused on efficient use of locally available agricultural produce, value addition, and waste reduction.



ICAR- KVK, Nalgonda (Kampasagar), Telangana

Mahaparinirvan Diwas-2024 – Vardhanthi of Father of the Indian Constitution Dr. Bhimrao Ramji Ambedkar

"Mahaparinirvan Diwas-2024" observed to give tributes to Father of the Indian Constitution Dr. Bhimrao Ramji Ambedkar on his Vardhanthi on December 16, 2024. Dr. S. Srinivasa Rao, Programme Coordinator & Head, KVK, Kampasagar addressed the gathering about the Mahaparinirvan Diwas - 2024, its importance and significance and gave floral tribute to Dr. Bhimrao Ramji Ambedkar. Explained the struggles and rejections faced by Dr. B. R. Ambedkar on his journey to the building of the Indian Constitution. Suggested that, all the Indians citizens should read the Indian constitution to know their rights and live freely without any dependence. All the Scientists and Non-Teaching staff of KVK, Kampasagar have participated in the meeting and gave floral tribute to the Father of Constitution Dr. B. R. Ambedkar is remembered for his unforgettable work in building the Indian Constitution.



DECEMBER 2024

ICAR- KVK, Nizamabad (Rudrur), Telangana World Soil Day Celebration

World Soil Day was observed on December 20, 2024, at Rythu Vedika, Nadipally, Nizamabad. Dr. T. Anjaiah, Programme Coordinator of KVK, Nizamabad, addressed farmers on the theme "Caring for Soils: Measure, Monitor, Manage." He highlighted the significance of sustainable soil management for global food security and environmental resilience. Dr. Anjaiah emphasized the need to restore soil nutrients and adopt crop rotation practices to maintain soil fertility. He also pointed out the decreasing organic carbon levels caused by intensive farming and climate change, urging farmers to adopt soil conservation practices to ensure long-term agricultural productivity. The session aimed to raise awareness and encourage proactive soil health management among the farming community.



ICAR- KVK, Ranga Reddy, Telangana

Enabling Farm Women in Agri-Entrepreneurship for Sustainable Income for Scheduled Caste Farmers

A 3-day training program on agri-entrepreneurship was organized from December 3-5, 2024, for scheduled caste farm women of Banda Lemur village. Experts delivered lectures on government schemes, nutri-gardens, value-added millet products, backyard poultry, and nursery management. Thirty-eight farm women participated and gained practical knowledge on fruit and vegetable production, processing, and marketing. The training aimed to empower women entrepreneurs and promote sustainable income through skill development in agriculture. Participants learned about enhancing agricultural productivity, processing techniques, and effective marketing strategies, fostering entrepreneurship and improving livelihoods in the community.



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

KVK, Malyal organized Kisan Mela cum Agriculture Exhibition on the occasion of National Farmers Day-2024 as part of the CICR Special Project on Cotton under NFSM (2024-25)

Kisan Mela cum Agricultural Exhibition "Targeting technologies to agro- ecological zones-Large scale demonstration of best practices to enhance cotton productivity" under NFSM (2024-25) at KVK, Malyal premises on 23-12-24. Dr. Shaik N. Meera, Director of ICAR-ATARI (Zone-X), Hyderabad, acted as Chief Guest and remarked that Mahabubabad farmers should give importance to the formation of FPO's and Cooperative societies to get collective enhanced benefits rather than smaller benefits through individualistic approach. Dr. B. Jamuna Rani, DE, PJTAU, Dr. R. Uma Reddy, ADR, CTZ, RARS, Warangal Dr. G. Veeranna, PS (Cotton), Dr. G. Venkanna, PS (Pl.Br), Dr. Rajanna, PC, KVK, Mamnoor, KVK Malyal Scientists - Dr. S. Malathi, Dr. N. Kishore Kumar, Dr. E. Rambabu, Sri B. Kranthi Kumar, Department officers - Smt. M. Vijaya Nirmala, DAO, Sri J. Mariyanna, DHSO, 2 ADAs, 6 MAOs, 58 AEOs of district, 02 YPs of the project and 609 participants attended the programme.



ICAR-KVK, Warangal (Mamnoor), Telangana

Scientific sheep rearing and Farmers Mela

A training program on Scientific sheep rearing and Farmers Mela was organized in collaboration with ICAR-NMRI Hyderabad on December 11, 2024. Visitors explored various livestock exhibits, including Nellore brown and Jodipi rams, Narisuvarna and Deccani rams and ewes, fodder grasses, chaff cutters, mineral mixtures, Azolla, and informative charts on sheep raising. The event was inaugurated by Chief Guest Dr. P. Baswareddy, Principal Scientist, NMRI, Hyderabad. Key speakers, including Dr. M. Kisan Kumar, DE, PVNRTVU, Dr. M. Mahender, former DE, Dr. Balakrishna, Joint Director (AH), Dr. N. Rajanna, PC & Head of KVK Mamnoor and experts from KVK and LRS, shared valuable insights on commercial sheep farming, government schemes, and scientific management practices. Dr. Baswareddy emphasized the growing demand for meat and encouraged farmers to consider sheep farming as a business. The event concluded with a vote of thanks by Dr. N. Rajanna. Around 200 farmers attended the program.



Puducherry

ICAR-KVK, Puducherry, Puducherry

Celebration of Kisan Diwas 2024

ICAR-KVK, Puducherry and Department of Agriculture and Farmers Welfare, Puducherry jointly celebrated Kisan Diwas on December 23, 2024 at Farmer's Training Centre, Thattanchavady, Puducherry. A total of 110 farmers participated in the programme. The event aimed to honour the farmers of the Puducherry district. During the occasion, Honourable Agriculture Minister, Puducherry Shri C. DJEACOMAR presided over the programme and honoured the farmers. Dr. S. Vasanthakumar, Director of Agriculture delivered the Keynote Address, Department Officials Additional Director, Joint Director and Deputy Directors gave their facilitation address. Dr. N. Vijayakumar, Programme Coordinator of this Kendra delivered a welcome address and Dr. V. Prabhu, SMS (Soil Science) of this Kendra proposed a vote of thanks. The Progressive Farmers shared their success stories during the event. A "Save Agriculture" Pledge was taken during the occasion. Dr. D. Bommy, Programme Assistant (Home Science) of this Kendra successfully organized the event.



ICAR-KVK, Karaikal, Puducherry

Field Diagnostic Visit for Rice Crop Health

A field visit was conducted at Ambagarathur village on December 2, 2024, to identify field problems and suggest remedial measures. During the visit, leaf folder infestation was observed in the OFT rice fields. Recommendations for managing the infestation included releasing Trichogramma chilonis, installing light traps, setting up bird perches, and applying Beauveria bassiana. Five practicing farmers participated in the visit, gaining insights into integrated pest management strategies.



KVK Spotlight: Monthly Summary of Noteworthy Initiatives (December)



**PPR vaccination drive Event
(KVK-Medak-1 Zaheerabad, TG)**



**Rythusadassu and Agricultural exhibition
organized by RAWEP students
(KVK-Vizayanagaram, AP)**



**Training on preservation of Fruits and
vegetables
(KVK Nalgonda 1-Gaddipally, TG)**



**Exposure Visit for Establishment of
Procurement center for Arecanut
(KVK-Erode, TN)**



**Method demonstration of Moringa Seed Oil
on Value Added Products from Moringa
(KVK-Theni, TN)**



**Method demonstration on seedling
treatment with Pseudomonas fluorescence
in Paddy
(KVK-Nellore1, AP)**



**Joint Diagnostic visit to inspect flood
affected paddy fields due to Fengal cyclone
(KVK-Karaikal, PY)**



**Off - campus training on OFT: Foliar
nutrition in rice for higher productivity
(KVK-Kanyakumari, TN)**



**District-level training for scientific
beekeeping trainees
(KVK Khammam1- Kothagudem, TG)**



**Organized Training programme on IPDM
practices in Chilli
(KVK, Anantapur2 Kalyandurg, AP)**



**Field Demonstration on Dashaparni
Kashayam spraying in Acid lime
(KVK, Nellore2 Periyavaram, AP)**



**Distribution of Super Napier grass slips to
the selected SC beneficiaries
(KVK, Kadpa-Vonipenta, AP)**



ICAR-NAARM Sponsored 5-Day Skill Development Training on backyard poultry (KVK, Warangal 2 Mamnoor, TG)



Training programme on importance of value addition to millets in Bakery Industry (KVK Prakasam 1 Darsi, AP)



Exposure visit to Manjari honey farm, Nallampalayam (KVK Coimbatore, TN)



Demonstration on Dry & Wet DSR with Rice hill drop seeder-CSR SBI Project (KVK Nalgonda 1- Gaddipally, TG)



Follow up of Battery-operated sprayer beneficiaries under SCSP (KVK, Villupuram-II, TN)



Capacity Building Program for fisherwomen, fish vendors by NFDB (KVK-Srikakulam, AP)



Distribution and demonstration of pepper thresher under FLD programme (KVK-The Nilgiris, TN)



Conducted field day in cotton on Integrated management of pink bollworm in cotton (KVK, Kadapa 1 Utukur, AP)



(Field visit to farmers' FLD on Rabi maize for Fall Armyworm (FAW) management KVK, Mahabubnagar Madanapuram, TG)



Awareness programme on soil testing and sample collection techniques and processing (KVK, The Nilgiris, TN)



Capacity building training for tribals at TNAU centers & Jan Jatiyab Gaurav Divas celebration for VDVK members (KVK, Cuddalore, TN)



Demonstration of Rhinoceros beetle traps in the oil palm orchards under FLD (KVK, Karimnagar 2 Ramagirikhilla, TG)



FLD on value added fish products
(KVK, East Godavari Kalavacharla, AP)



Demonstration on Multi-Tree Climber
under ICAR-SCSP for Rural Youth
(KVK, Karaikal, PY)



Diagnostic Field Visit for Managing Leaf folder, Stem Borer, and Brown Plant Hopper in Paddy
(KVK, Nagapattinam, TN)



One week Skill training on Mushroom Cultivation and Value Addition
(KVK, Ananthapur 1-Reddipalli, AP)



Follow-up on Desi Chicken Unit under Impactful Interventions
(KVK, Villupuram II, TN)



Skill training programme on Apiculture and Mushroom cultivation
(KVK, Kurnool 2- Banavasi, AP)



Field visit to FLD on TNAU Nano Revive demonstration
(KVK, Cuddalore, TN)



Training on Prevention and Control of Ectoparasite Infection
(KVK, Tirunelveli, TN)



Method demonstration on pheromone traps
(KVK, Warangal 2- Mamnoor, TG)



Empowering Women Entrepreneurs through micronutrient health mix development
(KVK, Dindigul, TN)



Training on bio control agents and uses in Agriculture and Horticulture crops
(KVK, Karimnagar1-Jammikunta, TG)



Off campus training on Integrated Crop Management in small onion cultivation
(KVK, Karur, TG)



Skill Training on Vermicompost production, processing & its role in Agriculture
(KVK, Krishna 1-Garikapadu, AP)



Joint diagnostic visit to Mealy Bug-Infested Banana Fields with Horticulture Officials
(KVK, Karur, TN)



Field Visit to Monitor OFT on TNAU Micronutrient Foliar Spray in Tomato
(KVK, Dindugal, TN)



Training on maize production technologies on Maize hybrids
(KVK, Tiruvallur, TN)



Field Visit to OFT on Microbial Consortium Performance in Chilli
(KVK, Cuddalore, TN)



Scientific Joint Field Visit on Poor Grain Filling in Rainfed Maize
(KVK, Ariyalur, TN)



Follow-Up Visit to OFT on Antioxidant-Rich Millet Nutri-bar Assessment
(KVK, Krishna 2 Ghantasala, AP)



Participated in Annadhata Mahotsav conducted by SBI RRBO
(KVK, Nalgonda 1- Gaddipally, TG)



Demonstration on Composting Paddy Straw with NCOF Waste Decomposer
(KVK, Cuddalore, TN)



Training on Vegetable Grafting: Shaping the Future of Modern Horticulture
(KVK, Mancherla, Bellampalli, TG)



ATMA Kisan Gosthy: Technical Lecture on Integrated Farming System
(KVK, Vellore, TN)



Diagnostic Field Visit in Papaya: Aphid Infestation & Micronutrient Deficiency
(KVK, Kadapa 2, Vonipeta, AP)



Training programme on management of Fall Armyworm in Maize
(KVK, Krishna 1-Garikapadu, AP)



Diagnostic Visit to Chilli Field: Black Thrips Infestation
(KVK, Medak 1-Zaheerabad, TG)



Field Diagnostic Visit in Redgram: Pod Borer Infestation
(KVK, Krishnagiri, TN)



Field Visit to Benjam Flood-Affected Areas, Kurunjipadi: observed lodging of cane
KVK, Cuddalore, TN)



Diagnostic Visit to Brinjal & Tomato: observed shoot and fruit borer infestation
(KVK, Vizayanagaram Rastakuntubai, AP)



Observed Leaf Folder and Gall Midge incidence, Nutrient Deficiency in Paddy
(KVK, Thiruvarur, TN)



Diagnostic Visit to Gourd & Melon Fields with Intercrops
(KVK, Tiruppur, TN)



Extension Activity: Mass Media Awareness on Leaf Curl in Chilli
(KVK, Khammam-Wyra, TG)



FFS on Nutri Garden Establishment for Krishi Sakhis
(KVK, Kraikal, PY)



Yield assessment and monitoring of paddy seed MTU-1224
(KVK, Krishna 2-Ghantasala, AP)



On campus training on Murrel fish culture in Fresh water
(KVK, Karaikal, PY)



Exposure visit along with progressive farmers (Kisan Mela)
KVK, Mancheril (Bellampalli), TG

VIP Visit

**Visit of Sri Shivraj Singh Chouhan, Hon'ble Minister for
Agriculture and Farmers Welfare and Rural Development,
GoI and Kisan Ghoshti with farmers**



Hon'ble Union Agriculture Minister Sri Shivraj Singh Chouhan visited RASS KVK on December 30, 2024. He reviewed KVK activities, visited exhibition stalls and interacted with farmers during kisan ghoshti. He expressed satisfaction with the KVK's performance in promoting latest farming technologies and emphasized the importance of KVK in disseminating cost-reduction technologies like direct seeding & machine transplanting in paddy, STBF, Kisan drones, Organic farming which are aiming to double farmers' incomes. He urged greater penetration of schemes like PM KISAN, Kisan Credit Card, and Soil Health Cards. Local MLA Sri Arani Srinivasulu, ICAR-ATARI, Zone-10 Director Dr. Shaik N. Meera, District collector Dr. Venkateshwar, IAS and KVK Chairman Dr.S. Venkataratnam lauded the KVK's contribution towards stakeholders over 32 years. The Minister released publications on mulberry and silkworm rearing, mango, and supplied inputs to farmers and financial assistance to Farmer & women SHGs. Over 350 farmers and officials participated in the event.

Important Events

Diamond jubilee celebrations of PJTAU



KVK-Mancherial, Bellampalli



KVK-Khammam 1, Wyr



KVK-Khammam 1, Wyr



Ramagirikhilla scientific staff has participated in diamond Jubilee celebration of PJTAU



Dr. A. R Reddy, Principal scientist, ATARI, Hyderabad, Scientists from KVKs, Project Professionals from ATARI, Hyderabad, at a stall in kisan mela during Diamond Jubilee Celebrations of PJTAU

WORLD SOIL DAY

Celebration of World soil day on theme “Caring for soils: Measure, monitor, manage”



KVK, Anantapur 2-Kalyandurg, AP



KVK, Viskhapatnam-BCT, AP



KVK, West Godavari 1 -Undi, AP



KVK-Karimnagar 1-Jammikunta , TG



KVK, Mahabubnagar 1- YFA, TG



KVK, Warangal 1 Malyal, TG



KVK, Kanyakumari, TN



KVK, Krishnagiri, TN



KVK, Kancheepuram, TN



KVK, Theni, TN



KVK, Villupuram II, TN



KVK, Virudhunagar, TN



KVK, Guntur, LAM, AP



KVK 1 -Kadapa1, Utukur, AP



KVK, Khammam 1, Wyr, TG



KVK, Nizamabad, TG



KVK, Nalgonda 1 Gaddipally, TG



KVK, Perambalur, TN

KISAN MELA



KVK Kurnool Banavasi, AP



KVK Kurnool Banavasi, AP



KVK Kurnool Yagantipalle, AP



KVK Srikakulam, AP



KVK Viskhatnam-Kondempudi, AP





KVK Vizinagaram, AP



KVK Rangareddy, TG



KVK Mahabubnagar YFA, TG



KVK Warangal Malyal, TG



KVK Warangal Mamnoor, TG

National Farmers Day



KVK, Chittoor-RASS, AP



KVK, Lam Guntur, AP



KVK, Prakasam 2-Kandukur, AP



KVK, East Godavari 1-Kalavacharla, AP



KVK, Dharmapuri, TN



KVK, Kancheepuram, TN



KVK, Kanyakumari, TN



KVK, Karur farmers at NRCB



KVK, Nagapattinam, TN



KVK, Khammam 1-Wyra, TG



KVK, Krishnagiri, TN



KVK, Tirunelveli, TN



KVK, Trichy, TN



KVK, Villupuram-2, TN



KVK, Adilabad, TG



KVK, Rangareddy, TG



KVK, Karimnagar 2 Ramgirikhilla, TG



KVK, Mancherial, TG

Krishi Choupal programme



KVK Anantapur-Kalyandurg, AP



KVK Nellore-Periyavaram, AP



KVK Prakasam-Kandukur, AP



KVK Cuddalore, TN



KVK Mahabubnagar Madnapuram, TG



KVK Mancheri, TG

DECEMBER 2024**Awards and Recognition**

Sri Erram Malla Reddy garu, Kasulapalli Village of Peddapalli Dist has received State level Best Progressive Farmer Award from the hands of Sri Thummala Nageshwar Rao gaaru, Agricultural Minister, Telangana state, Dr.A. Janaiah, VC, PJTAU and Dr. D. Rajireddy, VC, SKLTGHU for his innovative farming and progressive adoption of new technologies On the occasion of Dimond Jublee Celebrations of PJTAU SKLTGHU



Sri. Angidi Swamy, R/o. Dubbapalli (V), Bellampalli (M), Mancherial Dist. received Best Progressive Farmers Awards on the eve of Diamond Jubilee Celebrations of PJTAU at R.A.R.S., Polasa, Jagtial



Sri. Kendri Balaji, R/o. Dhanora (V), Kerameri (M), KB Asifabad Dist. received Best Progressive Farmers Awards on the eve of Diamond Jubilee Celebrations of PJTAU at R.A.R.S., Polasa, Jagtial

SPARK BULLETIN

Monthly Momentum of Zone - X KVKs

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Telangana KVKs in Kisan Mela conducted at PJTAU (Diamond Jubilee Celebrations)