

ICAR - KRISHI VIGYAN KENDRA TIRUNELVELI (TENKASI) DISTRICT

NEWS LETTER

VOL: 7

NO: 7

APRIL - SEPTEMBER (2022)



KISAN BHAGIDARI-PRATHMIKTA HAMARI - AZADI KA AMRIT MAHOTSAV FARMERS FAIR

ICAR-KVK-Tirunelveli conducted Kisan Bhagidari - Prathmikta Hamari-Azadi Ka Amrit Mahotsav farmers Fair on Natural farming at KVK campus on 26th April 2022. Webcast of speech by Hon'ble Agri. Minister was shown to the participants. Mrs. Tamilmalar, Joint Director of Agriculture, Tenkasi, presided over the programme. Deputy Director, Executive Engineer, Assistant Director of Agriculture and ATMA officials participated in this programme. Followed by technical session on natural farming and demonstration on drone spray technology



was shown to the farmers. An exhibition was organized to showcase the natural farming technologies. At the end of the programme, a booklet on Poultry farming was released. Totally 262 farmers and officials participated in this programme.

FARMERS SCIENTIST INTERFACE



On May 31*, 2022 ICAR-KVK-Tirunelveli organized a Farmers Scientist Interface at KVK campus, During which webcasted the Hon'ble Prime Minister's programme on interactions with beneficiaries on government scheme / programme. Thiru. Dhanush M. Kumar, a Member of Parliament for Tenkasi constituency presided over the Programme. Panchayat members and agriculture department officials participated and gave a special address. Followed by technical lectures on organic farming and government schemes related to agricultural programme was given

to the farmers. At the end of the programme, KVK distributed FLD inputs and released booklet on Integrated Farming System and Beekeeping techniques. About 509 farmers participated in this programme.

DISTRICT HORTICULTURE FAIR (SARAL VIZHA)

ICAR-KVK-Tirunelveli has participated in the District Horticulture Fair "SARAL VIZHA" conducted by the Department of Horticulture, Tenkasi at Eco Park, Courtallam from 6th to 12th August 2022. Newly released varieties of vegetable crops, tuber crops, traditional paddy varieties and technical products were exhibited. Around 1500 farmers visited the stall and gained knowledge about the latest technologies in farming.



ICAR - KRISHI VIGYAN KENDRA - TIRUNELVELI.

WORLD HONEYBEE DAY CELEBRATION



World Honeybee Day was celebrated along with three-day vocational training on "Beekeeping techniques" at KVK campus from 19th to 21th August 2022. In this programme, demonstration of honeybee rearing, handling of honeybee colonies, importance of apiculture in farming, types of bees, site selection for apiary, maintaining bee colonies, honey extraction process, value addition in honey and marketing strategies were explained. About 25 farmers participated in this training programme.

SKILL TRANING ON INTEGRATED FARMING SYSTEM

In collaboration with NABARD, Tirunelveli and KVK organized three days training programme on "Integrated Farming System" at KVK campus from 9th to 11th May 2022. Mrs. Tamilmalar, JDA, Tenkasi, Mr. Sashikumar, DDM, NABARD and DD, Marketing presided over the inauguration programme and gave a special address. In this training programme, importance, scope, IFS for different ecosystems, apiculture, sericulture, mushroom production, agro-forestry and role of animal science in integrated farming system were explained. Interactions with participants on progressive IFS farmer was arranged. As part of the training programme, farmers were exposed to the Dryland based IFS unit at



Regional Research Station, Arupukkotai. Certificates and inputs were distributed to the participants during valedictory programme.

FIELD DAY ON DHARANI VARIETY IN GROUNDNUT



In the Valasai Village of Kadayanallur Block, KVK Tirunelveli conducted a Cluster Frontline Demonstration (CFLD) on the "Demonstration of groundnut variety Dharani. As part of the demonstration, field day was organized on 25th May 2022. Senior Scientist & Head, KVK Tirunelveli interacted with farmers regarding the yield performance of Dharani variety and spraying of TNAU groundnut rich. Followed by farmers, shared their experience with the cultivation of Dharani variety. About 25 farmers participated in this programme.

WORLD FOOD SAFETY DAY

KVK Tirunelveli organized an awareness programme on "World food safety day" at KVK campus, Urmelalagian village, Tenkasi district on 7th June 2022. Importance of food safety and security, hygienic, safety handling of food, do's and don't while cooking and storage was discussed during that programme. Totally 45 college students and teachers participated in this programme.



SOIL HEALTH CAMPAIGN



KVK Tirunelveli conducted "Soil Health campaign" at Neduvayal village, Tenkasi block. Lectures delivered on importance of soil health, fertility management and role of bio fertilizers on soil health improvement. Soil sample collection and seed treatment with biofertilizers were demonstrated, 25 soil samples were collected from farmers fields. At the end of the programme, pamphlets and leaflets were distributed to the farmers. Totally 25 members participated in this programme,

NATIONAL CAMPAIGN ON NUTRI GARDEN AND TREE PLANTATION

KVK Tirunelveli, participated in Poshan Abhiyan awareness programme at collectorate, Tirunelveli District on 17.09.2022. Mrs. Jeyashree Chellaiya, District Revenue officer, Mrs. K.Dhanalakshmi, Project officer, ICDS and Mr. S.T.Shanmuga Sundaram, Statistical Inspector presided over the programme and gave a special address. Mr. J. Sukumar, Senior Scientist & Head, KVK, handled technical session on importance of minor millets and bio-fortified crops. Followed by Mr. M. Elavarasan, SMS-Horticulture delivered lecture on importance of establishing kitchen garden and Mrs. K. Thirumalaiselvi, SMS-Home Science, handled



session on importance of minor millets in daily diet. Exhibited traditional paddy varieties, millet based foods, green, herbal plants and value added food products. At the end of the programme, nutri-garden seeds, seedling and fruit saplings were distributed to the farmers. 150 farmers participated in this programme.

JAL SHAKTI ABHIYAN - TRAINING AND MELA



ICAR KVK Tirunelveli, conducted training on Water conservation techniques under Jal Shakti Abhiyan (JSA) programme at Idaikal village, Tenkasi District, Technical session on importance of JSA activities, water conservation methods, efficient water use for irrigation and better choice of crops for water conservation were discussed. As part of the programme, plant saplings, seed packets and biofertilizers were distributed to the farmers, 60 farmers, AAO, BTM, Panchayat members and KVK staffs participated in this programme.

"Kisan Mela" under Jal Shakti Abhiyan was conducted at KVK campus on 30th August 2022. Dr. Rajamanickam,

Professor & Head, Citrus Research Station, TNAU gave a technical lecture on water conservatio techniques in horticultural crops. Mr. Thirupathi, Assistant Engineer, Tenkasi gave a lecture on schemes related to soil and water conservation measures. As part of the programme, Senior Scientist & Head, KVK provided lecture on overview of JSA mandates and irrigation management. Coconut seedlings and pamphlets were distributed during that ocasion. About 310 farmers, officials, KVK staffs and RAWE students participated in this programme.

PARTHENIUM AWARENESS WEEK

ICAR KVK Tirunelveli organized "Parthenium Awareness week" from 16th to 22st August 2022. Several activities were organized to create awareness on eradication of parthenium weeds among staff members, farmers and students. During this programme, harmful effects of parthenium, importance of its uprooting and weed control measures were explained to the farmers.



AWARENESS PROGRAMME ON EFFICIENT AND BALANCED USE OF FERTILIZERS



ICAR KVK, Tirunelveli conducted awareness programme on "Efficient and Balanced use of fertilizers" at KVK campus on 21" June 2022. In this event, discussed about the balanced use of fertilizers through integrating both inorganic and organic fertilizers which includes nano formulations, applying the right amount of fertilizer in the right rime and role of bio fertilizers on soil health management.

ON & OFF CAMPUS TRAINING PROGRAMME

From April to September, thirty one on - campus trainings were given to 960 farmers at KVK, Tenkasi and twenty nine off-campus training was conducted to 871 farmers at different villages in Tirunelveli and Tenkasi District. Specific topics in agriculture and allied sectors were covered in these training programmes.



SPONSORED TRAINING



ICAR KVK, Tirunelveli conducted three days training program on "Advance production technology of onion" in collaboration with TNRTP. Tenkasi at KVK campus. Lectures delivered on nursery management technology, weed control measures, irrigation management, pest and disease management, 40 farmers participated in this programme.

Technological Products Sales at KVK, Tenkasi.

Grafted Planting Material (Mango) Coconut trap Coconut Seedlings Vermi Compost Bacillus subtilis Trichoderma viridi Phosphobacterium Azospirillum Rhizobium Poly functional microbes TNAU Pulse wonder

TNAU Cotton Plus TNAU Maize Maxim TNAU Sugarcane Booster Banana special IIHR Vegetable special IIHR Citrus special Fodder seed-CO(FS) 29 Fodder seed-CO(FS) 31

TNAU Groundnut Rich

TNAU Coconut tonic

Panchakavya Pheromone trap Racial Attraction Trap Fruit Fly Trap Yellow card Blue card

Value Added Products Sales at KVK. **Tenkasi**

Curry leafs & Mint squash Beetroot Squash Mango squash Vetiver soap Beetroot Malt Powder Lemon Squash Vallarai Squash Coconut Oil Tomato Squash Groundnut Oil Kitchen Garden Seeds Guava Squash Hibicus Squash Tea Powder Herbal Powder Awaram poo Squash

ICAR RVS Krishi Vigyan Kendra, Urmelalagian Village, Ayikudi Post, Kadayanallur Taluk, Tenkasi District - 627 852. Tamilnadu.

Phone: +91 4633 292500 E-mail: tirunelvelikvk@gmail.com Website: www.rvskvk.org