

ICAR - KRISHI VIGYAN KENDRA ERODE



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95th ICAR Foundation and Technology Day Event at KVK

KVK celebrated 95th Foundation Day from 16 to 18th July 2023 at KVK premises. On this occasion, KVK arranged exhibits of end-to-end concept on banana farming, millet cultivation, organic farming, lac culture, recent farm innovations in aromatic crop production and secondary agriculture promoted by KVK. On 18th July 2023, District Collector, Erode district Shri. Raja Gopal Sunkara IAS., participated as a Chief Guest and inaugurated automatic Banana fiber extraction machine, integrated weeding Machine, Herbal treated fodder (Silage) and Elephant dung smoulders unit. As part of the programme, District Collector visited the exhibition stall organized by KVK promoted Farmers, FPO, Agri-Entrepreneurs and SHGs products, also distributed immune boosting, nutrition garden saplings, oxygen park seedlings to Anganwadies and Government Schools. As part of the programme, District Collector issued Certificates to ASCI Organic Growers trainees - 25 trainees & MSME Counter Sales Executives - 60 trainees who undergone the skill training programme organized by KVK. 429 farmers, rural youths and extension officials participated.





Farmers Interactive Meet on NFSM Cotton Project

KVK participated in the Farmers Interactive meet organized by ICAR CICR, Coimbatore on 31.8.2023. Welcome address delivered by Dr.A.H.Prakash, Project Coordinator & Head, CICR Coimbatore.

Introductory address delivered by Dr. Y. G. Prasad, Director CICR Nagpur. He briefly explained about the project implementation and process involved to the farming communities. The Programme inaugurated and presided by Smt. Prajakta L. Verma, IAS Joint Secretary (Fibre), Ministry of textiles, Government of India. She



highlighted the integrated approach of the project and briefed about public private partnership activities. During the programme farmers were distributed with seeds of Suraksha and RCH 929 BG II compact hybrid. Farmers were showcased about the varietal characters by organising exhibits during the programme. 26 farmers participated and received the seed materials.

Best KVK Award

ICAR KVK MYRADA was honoured with Best KVK Award from ICAR – National Research Centre for Banana, Trichy on 21st August 2023 during the ICAR NRCB 30th Foundation Day and Kisan Mela.





During this occasion, Scientists from SAUs, farmers from different banana growing areas and other banana stakeholders participated in the programme 1000 (over Participants). As part of the programme, an "Agri-Hort Exhibition" was organized and

experts delivered lectures on "Artificial Intelligence in Banana Production and Marketing".

Celebration of Poshanmaa

KVK organized Poshanmaa programme in association with ICDS in different block of Erode District during the month of September 2023.

- In order to create awareness on nutrition garden among school. Conducted training at Kalingiyam Higher secondary school on 28.7.23 and Nutrition garden seeds were distributed
- KVK organized two capacity building programme for Anganwdi teachers on Nutrition garden establishment at Anganwadi. As part of the programme, seeds and seedlings distributed to them.
- Awareness campaign was organized at Aasanur tribal school on need and importance of Health and Nutrition among adolescents on 13.09.2023. Exhibition was organized on Poshanmaa intervention with vegetables. Fruits, greens and herbals.

Total 265 participants have participated in these programme.





Training on Cotton Cultivation & Seed Distribution

ICAR KVK MYRADA, Erode District organized training on "Recent technologies on Cotton Cultivation" and Seed Distribution Programme (Special Project on NFSM Cotton) to farmers on 11.09.2023 at Anthiyur. Welcome address was delivered by Mr. R. D. Srinivasan, SMS (Plant Protection), ICAR KVK MYRADA, Erode

District. Programme was presided and inaugurated by Dr.P Alagesan, Senior Scientist & Head of KVK. He briefed about the project implementation and cotton production in Erode District.



Dr. Sankarnarayanan, Principal

Scientist (Agronomy) & Coordinator of the Project ICAR CICR, Coimbatore highlighted and briefed about the CICR Cotton Varieties. Dr. Nalayanai, Principal Scientist (Agronomy), ICAR CICR, Coimbatore briefed about the high density planting system to the farmers. Dr.



Amutha, Principal Scientist (Entomology) ICAR CICR, Coimbatore, briefly explained about the pests management of Cotton to the farming community. Dr. Valarmathi, Scientist (Plant Pathology) ICAR CICR, Coimbatore, briefly explained about the disease management of Cotton to the farming

community. Mr.Yogaeshwaran, Area Crop Manager, Rasi seeds, Erode District briefed about the compact Bt hybrids to the farming communities. Totally 72 farmers participated in this programme and got benefited.

Demonstration of New Finger millet variety ATL-1

Finger millet is one of the important millet crop cultivated over 4000 ha area in Erode district. KVK demonstrated latest varieties and technologies in finger millet for improving the productivity level.



KVK conducted front line demonstration on ATL 1 finger millet variety in 10 farmers field of Bargur hills, Anthiyur block. The technology comprising of ATL 1 variety having the special features like easy threshability, synchronized maturity and non-lodging growth habit



and drought tolerant in nature and seed treatment with biofertilizers were also done to enhance the uniform germination and growth.

The crop is in tillering stage. In collaboration with NABARD, KVK

demonstrated ATL 1 finger millet variety in 84 tribal farmer's field.

Farmers Training

Conducted farmers training programme on Improved Production Technologies for Turmeric and its Marketing strategies jointly organized by ICAR KVK MYRADA, Erode District and Irrigation Management Training center, Thivakudi, Trichirapalli District at ICAR KVK, Gobcihetipalayam on 22.09.2023. Mrs. A.Leema Rose, Assistant Director, IMTI, Trichy welcomed the delegates during the

programme. Mr. M. Kannan, Superintendent, ICAR KVK MYRADA presided and inaugurated the programme. During the programme he briefed how KVK promoted various turmeric varieties in association with IISR, Calicut.



Mrs. S. Thilakavathi, Chief Engineer/ WRD and Director General IMTC, Trichy explained about how their institute organize various training programmes on district specific crops with support of KVKs. Mr. Pachiappan SMS (Horticulture) explained about organic cultivation of technology of Turmeric crops. Mr. Kanagathilippan, Assistant director, Spices board, Erode also explained about the post harvest technology and value addition of Turmeric crop and also insisted the farmers to avail the schemes and subsidies from Spice board. Mr. Jayachandran Assistant Engineer, IMTC, Trichy explained about irrigation management in turmeric crops.

Farmers Mr. Sakthivel, from Talavadi, Mr. Alagesan, from Salem Mr. Nataraj from Varathampalayam, Mr. Thirumoothy from Gobiochettipalayam and Mr.Krishnakumar from Gobichettipalayam shared their experience during this programme. Totally 74 farmers were participated in this programme. As a part of the programme, exhibition of small farm equipment and sprayers, bio inputs, bio pesticides were displayed.

PKVY Joint Field Visits

KVK implemented PKVY programme in Sampalakattupudhur village of Perundurai block. The objective of the programme is to encourage

the farmers to adopt organic farming practices and establishing decentralized organic input production unit. PKVY programme implemented from the year 2019 – 2020 onwards in 50 acre area by covering 32 farmers. Post evaluation of the successful implementation of the programme



was done by Mr. Murugesan, Joint Director of Agriculture, Erode District on 23.08.2023. He also verified the books of accounts, documents maintained at group level and the groups registered



under PGS portal. He also interacted with the farmers on the usage and efficacy of different organic inputs in crop cultivation. He also suggested to utilize the micro irrigation scheme for water saving and easy application of different organic liquids.

Meri Maati Mera Desh Campaign

KVK organized Meri Maati Mera Desh awareness campaign from 09 to 15th August 2023 at KVK campus Gobichettipalayam, Kasipalayam, Hasanur and Hongalvadi villages by involving farmers, youths and volunteers. On this occasion,



pledge was taken on the token of paying tribute to Veers and "Mitti Kalash".

As part of the programme, tree plantation campaign conducted and 210 tree saplings planted in sur-

rounding areas of VAO office, PHC and Government schools. Totally 204 farmers, youths and volunteers participated in this campaign.

Training on cattle rearing and value addition on milk

Off Campus training was conducted on cattle rearing and value

addition on milk at Kongerpalayam village of TN Palayam block on 11.07.23. Topics like nutritional management and disease management was covered with emphasis on Azolla feeding and EVM practices. Value addition on milk was also discussed. The



training was concluded by discussing the potential role of AESC for marketing linkages. 30 female farmers participated and benefited by this program.

Training on Livestock farming and its prosperities

On Campus training was conducted on importance of livestock and

poultry rearing at KVK campus on 24.07.23. Lectures on Necessity of Azolla and mineral mixture for reducing the production cost and increasing the body weight was delivered. Quail farming- an alternate for poultry farming was introduced.



Importance of EVM Practices was briefed. The training was concluded by discussing the potential role of AESC for marketing linkages among farmers community. 42 female farmers participated and benefited by this program.

SMFG - Sustainable farming field visit

KVK implementing sustainable farming projects in collaboration with

SMFG. The main objective of the programme is to promote climate vulnerability practices at village level like vermicomposting, azolla production, nutritional garden establishment, organic input production, honey bee rearing etc.,





The CEO of SMFG visited the field level activities and interacted with beneficiaries on how it helpful in their farming. He also visited Integrated farming system and natural farming units adopted by Krishi Mitras. Interacted with KVK

team on future collaboration activities on carbon credits

Training on Scientific Goat Rearing

Off campus training was conducted on Scientific Goat Rearing at Michealpalayam village of Anthiyur block on 23.08.23. Topics like

nutritional management and disease management Necessity of Azolla and mineral mixture for reducing the production and increasing the body weight. Monsoon management especially for goat kids by using heat box and milk replacer for preventing



mortality in kids. EVM practices and Value addition on goat milk was also discussed. 26 female farmers participated and benefited by this program.

Method demonstration of Maize Silage

Feeding of maize silage to animal was demonstrated. To increase the palatability, the silage was mixed wheat bran and fed to animals. Parameters like milk yield, SNF and fat % was recorded from Aavin

milk society at Karattupalayam village on weekly basis. Increase of 15-27% in milk yield, 5-10% in SNF and 2-5% in milk fat was observed and documented. The program was conducted under SCSP and 2 farmers benefited by this program.



Students Visits & Placement

Students from colleges and universities i.e Vellalar Women College, Erode, Shri Shanmuga Engineering College, Sangari, Karunya Agriculture college, Coimbatore and JKKM Agriculture College, TN Palayam visited KVK. They exposed to KVK demo units, farmers field, FPOs for learning farmer friendly technologies, facilities and services at KVK, farm innovations and FPO experiences. Totally 525 students have participated.





Live Webcasting of PM Kisan Samman Nidhi

KVK organized live webcasting programme on release of 14th installment of PM Kisan Samman Campus at KVK 27.07.2023. On this occasion, Dr.P.Alagesan, Senior Scientist and explained about importance of PM Kisan Samman



Nidhi, Government of India Scheme for agriculture sector and up-



eKYC among the dation of farmers in order to receive the next installment amount. Mrs.Anuradha, District Union Councilor and Mrs.Indhumathi Pandu, President, Alukkuli Panchayat participated as a Chief Guest and shared the benefit of

PM Kisan Flagship scheme. Totally 239 farmers and rural youths have participated in this programme.

Cross Learning of KVK

KVK, Chamrajnagar, Karnataka 🕎 state visited KVK On 24.07.2023 to get exposure to Banana fibre extraction and value added products. Senior Scientist and Head shared KVK activities and services Banana fibre related experiences from end to end interven-



tions to benefit banana growers and farming community. The team visited progressive farmer field at Chithode who practices Integrated Farming System for sustainable Banana cultivation and value addition. They interacted with Youth members and discussed for technologies, machineries and marketing linkages in banana related enterprises.

Skill Development on Herbals collection & Marketing

KVK is implementing Eco Tourism project at Dhimbam hills for the livelihood development of Tribal people and hill region dwellers with support of NABARD at Arepalayam. As a part of the project, Skill training organised on 4th to 6th Sept. 2023. The participants learnt about herbals collection methods and preparation of hair oil, Agarbattis, Soaps, Shampoo. As a follow-up of the programme, the trainees were distributed with training kit to produce herbal based products at their households. 36 tribal women have participated.





ERO INTEC EXPO -2023

EEDISSA, Erode organises exhibition for entrepreneurship development every year. On 29th - 31st July 2023, the EEDISSA organised exhibition with the theme of Women Entrepreneur Pavilion to motivate the women to showcase their talents, innovations and entrepreneurial skills. KVK promoted Agri Entrepreneurs Service Centre exhibited the technological products, entrepreneurs value added products for their business promotion. The entrepreneurs received the shield and recognition certificates and they had a chance with other marketing team to extend their business opportunities 16 entrepreneurs participated in the programme.





Popular Articles Published

- ⇒ Integrated pest management on pseudostem weevil infestation with special reference to biocontrol management techniques Daily Thanthi (6th July 2023)
- Coconut pencil top disorders and its management- Dinaboomi and Dinakaran (7th & 9th July 2023)
- Pest management in Sugarcane Tamil Murasu (16th July 2023)
- Integrated pest management practices for major crops of Erode district Dinakaran (4th September 2023)
- Varietal features of ATL 1 and method demonstration on seed treatment Dinakaran & Daily Thanthi (7th September 2023)
- Sugarcane nutrient management techniques Kaalaikathir, Daily Thanthi, Dinakaran (9th, 10th, 11th September 2023)
- Micro irrigation Importance and maintenance techniques Dinakaran (19th September 2023)
- Improved protection technologies for rice and sugarcane crops Daily Thanthi (21st September 2023)

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