

SAKKARE NAADU MANDYA



MELKOTE



SUGAR FACTORY



RANGANATHITTU



GAGANA CHUKKI

KVK **TIMES**

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MESSAGE

Krishi Vigyan Kendras (KVKs) established by ICAR are playing a pivotal role in providing farm support to agricultural sector and imparts knowledge to the farming community about improved agricultural technologies and demonstrate their application to the farmers with capacity building. KVKs through their technical innovation, bridging the link between research, extension system and farmers' needs in the district or the sustainable welfare of the farming society by meeting the demands of the scientific agricultural needs.

I am happy that ICAR-ATARI, Zone XI has made efforts to record the significant accomplishments of KVKs towards enriching the socio-economic status of farmers through "KVK TIMES" and also each KVK gets an opportunity to adopt working modules developed by other KVKs which will have a greater impact on reducing lag between technology generation and technology adoption to further improve the technology dissemination.

The extension activities carried out by the team of KVK, Mandya for serving farming community are highly appreciable. congratulate ICAR-KVK, Mandya for bringing out this document during second fortnight of October 2022, Contribution and cooperation received from Director of Extension is duly acknowledged.

My best wishes are with all the KVKs and ATARI, Zone XI in carrying out the responsibilities to serve the farming society by addressing location specific farm issues at micro level under various agro-ecosystems.

(S.V. Suresha)



University of Agricultural Sciences, Bengaluru

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Director of Extension

Prelude

Through the Frontline Extension System, KVK plays an important role in the transfer of technologies from research stations to the doorsteps of farming communities. The contribution of KVKs in agriculture is remarkable and they are playing an important role in reducing the gap between research institutes and farming communities. It thrives hand in hand to improve the socioeconomic conditions of the rural masses by creating self-employment opportunities for their livelihood security.

Though Krishi Vigyan Kendras function on the principle of “Seeing is Believing”, there is a lack of documentation of their activities and milestone achievements. This necessitated the need of ready reckoner consisting of achievements of all the KVK’s periodically.

I hope KVK times will become a appropriate platform for all the KVK’s to know each other in a better way, helps in recognize the achievements of one another and would be a convenient way to access important milestones achieved in the zone.

Hence, I appreciate the efforts of the Senior Scientist & Head of ICAR-KVK, Mandya district and his team in bringing out fortnightly KVK-Times during the second fortnight of October, 2022.


(K Narayana Gowda)

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Foreword

Krishi Vigyan Kendras work at grass root level providing significant contributions through their frontline extension programmes. KVKs are putting great efforts towards the welfare of farming community in providing them food, nutrition and livelihood security. Besides this, KVKs are aiming to bring down cost of cultivation and enhance the production, productivity and value addition through market linkage which helps in achieving doubling farmers' income.

I acknowledge the partnership and support given by Dr. S. V. Suresha, Hon'ble Vice-Chancellor and Dr. K. Narayana Gowda, Director of Extension to all the KVKs under the University of Agricultural Sciences, Bangalore in serving the farming community effectively and efficiently. I appreciate Dr. Naresh, N. T., Senior Scientist & Head and his team KVK, Mandya for bringing in 32nd edition of KVK Times in a fruitful way.

Bengaluru
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Dr. Naresh. N.T.,

Acknowledgement

I feel privileged and proud to compile and edit the 32nd issue of KVK Times, which showcase the significant activities of KVK of Zone XI. I profusely thank ATARI, Bengaluru for giving this opportunity.

I sincerely acknowledge the constant support and encouragement rendered by our Hon'ble Vice-Chancellor, UAS, Bangalore, Dr. S. V. Suresha in executing our service to farming community.

I whole heartedly thank our beloved Director of Extension, UAS, Bangalore, Dr. K. Narayana Gowda for his timely guidance and inspiration to carry out our activities successfully.

I pay my immense gratitude and heartfelt thanks to Dr. V. Venkatasubramanian, Director, ICAR-ATARI, Bengaluru for his continuous motivation and encouragement to serve the farming community to the best of our capacities.

I extend my heartfelt thanks to Dr. D.V. Kolekar, Principal Scientist, ATARI, Bengaluru and Nodal Officer for his guidance and support.

I sincerely acknowledge the whole ATARI- KVK family for timely sharing of their achievements.

I thank whole heartedly my entire team of KVK Mandya for their support and valuable suggestions in bringing out this issue effectively.

**Senior Scientist and Head
ICAR KVK, Mandya**

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ICAR - KVK, Mandya

Scientist – Farmers interaction meet on Integrated nutrient and pest management practices in paddy

ICAR, KVK Mandya has organized Scientist – Farmers interaction meet on Integrated nutrient and pest management practices in paddy, collaboration with ATMA, Department of Agriculture Mandya District on 21.10.2022 with a objective of creating awareness on nutrient management and fore warning about pest and diseases out break .

Dr. Naresh N,T Senior Scientist and Head welcomed everyone to the programme. Dr. D. Raghupathi, Associate Director of Extension, gave introductory speech and emphasized farmers about prevailing pest problems, Nutrient deficiency symptoms noticed in district diagnostic visits.

Dr. S.S Prakash , Dean, College of Agriculture, V.C. Farm, Mandya, chief guest of the programme explained the importance of soil microbes and their role.

The Programme was presided by Sri. Ashoka V.S, Joint Director of Agriculture , Mandya suggested farmers to practices scientific way of cultivation of paddy and maintain soil health by crop rotation.

Dr. Atheefa Munawery, Scientist (Soil Science) and Dr. Pavithra S, Scientist (Plant protection) KVK Mandya, Dr. Dinesh, Professor (Agronomy) and Dr. Kitturmat Junior Enthmologist, ZARS, Mandya explained the integrated weed, nutrient , Pest and disease management practices of paddy. 250 farmers, input dealers were participated in the Programme and interacted with Scientists regarding scientific way of cultivation of paddy, timely management of pest and diseases. Technical hand sheet on pest and disease management was released during the Programme.





ICAR - KVK, Mandya

Capacity development programme on Integrated pest and disease management in paddy

ICAR- KVK Mandya organized one day Capacity development programme on Integrated pest and disease management in paddy on 22nd October 2022. Dr. Naresh N.T, Senior scientist and Head inaugurated the programme and in his introductory remarks highlighted about importance of prevailing weather factor on pest and disease outbreak in paddy. Dr. Atheefa Munawery, Scientist (Soil Science) Briefed about the importance of nutrient application, their role and fertilizer schedule of paddy crop. Dr. Pavithra S., Scientist (Plant protection) guided the farmers about precautionary measures to be taken out for paddy crop to avoid outbreak of neck blast as the weather condition is congenial to development of disease. Total 30 farmers were benefitted from this programme.



Capacity development programme on importance of soil organic matter in soil

In view of deteriorating status of soil and decreasing crop yields, to create awareness among farmers a capacity development programme was organized on 19/10/2022 by ICAR-KVK, Mandya emphasizing the “Importance of soil organic matter in soil, production and use of liquid organic formulations for soil health. The scientist from KVK enlighten the farmers on methods to be adopted for restoring soil organic matter such as preparation and use of compost, green manure, oil cakes and bio-fertilizers and liquid organic formulations like beejamruta, jeevamruta, panchagavya and dashagavya. Subsequently method demonstration on preparation of beejamruta and jeevamruta was conducted for the benefit of farmers at KVK premises.





ICAR - KVK, Alappuzha

Homestead organic vegetable cultivation initiated under SCSP

As part of the Scheduled Caste Sub Plan (SCSP) programme of ICAR-Central Plantation Crops Research Institute (CPCRI), organic cultivation vegetables in homesteads of 1000 SC families in Kayamkulam Municipality was initiated by KVK-Alappuzha. Good quality seeds of five vegetable crops bought from ICAR-IIHR, Bengaluru were distributed to these families identified by the municipal councilors. The programme was inaugurated by Adv. U.Prathibha, Hon. MLA, Kayamkulam and was attended by Smt. P.Sasikala, Municipal Chairperson, Sri. J.Adarsh, Municipal Vice chairperson, Smt. Regeena Jacob, Asst. Dir (Agri), and other councilors. Dr.P.Muralidharan, Head, KVK briefed on the proposed project activities and ensured follow up technology support through training programmes and field visits. Sri.M.S.Rajeev and Smt. G.Lekha, SMSs oriented the farmers on homestead vegetable cultivation and coordinated the programme in which fifty farmers selected from different wards of the municipality attended.



ICAR - KVK, Bagalkote

“Agri Start up conclave and Kisan Samman Sammelaan”

This programme was jointly organized on 17.10.2022 at KVK in collaboration with Karnataka State Dept of Agriculture, Zilla Panchayat. Dr. Veeranna Charantimath, MLA Bagalkot, in his presidential remarks, Agri Start ups are important for us to take us to reach Atma Nirbhar Bharath. He also explained about the various other programmes being launched by Hon’ble Prime Minister regarding One Nation-one fertilizer, launching of urea bags under the logo Bharath, launching of Kisan Samruddhi Kendras and other programmes. Shri P. H. Pujar, MLC, Bagalkote was also present on this occasion. Dr. Mouneshwari Kammar, Senior scientist and head, KVK Bagalkote, Dr. Chetana Patil, Joint Director of Agriculture, Dr. H. D. Kolekar DD-1 Bagalkote, Staff of KVK and ATMA were present on this occasion.





ICAR - KVK, Ballari

Capacity development Programme on 'Natural Farming'

A Capacity development programme on natural farming was organized by ICAR-KVK, Ballari in the farm of Sri. Ravikumar, B., Ibrahimapura, Ballari taluk who is basically MBA graduate who left job and took up natural farming in his village by adopting the use of different kashayam prepared from locally available herbs and other ingredients for enhancing growth of plants and controlling pest and disease. The farmers were inspired by the method he was following, Sri. Hanumegowda, Farmer growing vegetable and fruits under natural farming interacted with the farmers and was successful in motivating farmers to adopt natural farming. Dr. Ramesh B K, Senior Scientist and Head, KVK, Ballari deliberated on the need for natural farming in the context of saving our environment and stressed farmers to devote a small portion of their land to experiment with this practice and endeavour to have a chemical free food for their family and villagers to begin with. Dr. Ravi S, Scientist (Soil Science) explained in detail the principles of natural farming and its adoption methods.



ICAR - KVK, Bidar

Swachhata campaign conducted by KVK Bidar at Nirna village, Humnabad Taluk

ICAR-KVK Bidar conducted a Swachhata campaign at Nirna village on 27th October 2022. KVK team consisting of Senior Scientist and Head Dr. Sunilkumar N M, Dr. Ningadalli Mallikarjun Scientist (Horticulture), Dr. Akshaykumar, Scientist (Animal Science), Mr. Sidramappa V Manige, Senior Technical Officer and Kumari. Anita wagh, Technical Officer visited the village and spoke to them about importance of general cleanliness at home and farm and adoption of organic farm inputs for higher returns and profitability, crop residue management, protection and conservation of soil, water, air and other natural resources. Awareness was also created on weather advisory services provided by KVK. The other farm women of the village were encouraged to adopt new innovative ideas about use of organic inputs like decomposer culture for reducing the cost of cultivation. During the programme a cleaning drive was also conducted in the field where all the farm women actively participated.





ICAR - KVK, Bengaluru Rural

PM Kisan Samman Sammelan and World Food day Programme

PM Kisan Samman Sammelan and Agri Start-ups conclave inauguration programme was webcasted at ICAR-Krishi Vigyan Kendra, Bengaluru Rural District on 17/10/2022.

Dr. J. Venkate Gowda, Senior Scientist and Head explained and created awareness about the central government schemes.

In conjunction with this programme, on the day the World food day was also celebrated. Dr. Venkate Gowda., J. Senior Scientist and Head, Chief Guest of the programme, addressed the gathering and briefed about the importance of world food day celebration. Ms. Meghana S.V. Scientist (Home Science) delivered a presentation on Infectious disease, malnutrition, price rising and its impact on national food security and focused various issues related to nutrition and food availability.



ICAR - KVK, Chikkaballapura

Entrepreneurship Development for Enhancement of Millet grower's Livelihood

ICAR-KVK, Chintamani organized training programme on Entrepreneurship Development for Enhancement of Milletgrower's Livelihood on 17.10.2022.

Dr. Sukanya, T.S. Professor (Agronomy) Small millets, ZARS, GKVK, Bengaluru explained about improved technologies in millet production, Dr. Tanweer Ahmed, Scientist (Agricultural Extension) explained about entrepreneurship development in Millet and Dr. Akshata Ramannanavar, Scientist (Home Science) emphasised on value addition in millets. There were 65 farmers participated in the programme.

Dr. Papireddy, Senior Scientist and Head, ICAR-KVK, Chikkaballapura, Dr. Sandhya, Scientist (Soil Science) and Dr. Praveenakumar, Scientist (Horticulture) visited grapes, tomato and turmeric fields in Chokkampalli village of Bagepaliitaluk on 19.10.2022 and provided appropriate advisories to the farmers.





ICAR - KVK, Chikkamagaluru

World Food Day Leave No One Behind

ICAR-Krishi Vigyan Kendra has organized and celebrated World Food Day on 16.10.2022 at G.Hosahalli village of Mudigere taluk.

Dr. Krishnamurthy, A.T., Senior Scientist and Head, Krishi Vigyan Kendra, Chikkamagaluru, briefed that world food day is celebrating every year and primary focus is to tackle global hunger and strive to eradicate hunger across the world. This year's theme is "Leave No One behind". In the face of looming global food crisis, we need to harness the power of solidarity and collective momentum to build a better future.

Dr. Sathish, N, Scientist (Home Science), KVK, Chikkamagaluru briefed about the importance of Nutri-garden in daily life.

The programme was witnessed by Dr. Keerti Shankar, Scientist (Horticulture) and Mrs. Sudhamani, Member, Grama Panchayath, G.Hosahalli, Poornesh, President, Farmers producers organization and progressive farmers. Total 60 farmers and farm women participated and got benefited out of this programme.



ICAR - KVK, Chamarajanagara

Capacity building programme on Agro Ecological Practices for Community Resource Persons (Krishi Sakhi) of farm livelihood - Batch III

A six days capacity development programme on Agro Ecological Practices for Community Resource Persons (Krishi Sakhi) of farm livelihood - Batch III was organized by SANJEEVINI- Karnataka State Rural Livelihood Promotion Society, Department of Skill development, Entrepreneurship and Livelihood, GOK in collaboration with UAS, Bangalore, at ICAR KVK, Chamarajanagara from 17.10.2022 to 22.10.2022 for 30 stakeholders. The inauguration programme was presided by Smt. Poornima N, Executive Officer, Chamarajanagara. Different sessions covering the detailed aspects of topics like livelihood perspectives, Mahila Kisan and her identity as farm woman, skills of facilitation, agro-ecology, nutri-garden, soil components, soil properties and its relation to nutrition, seed science, water management practices, plant protection measures and agronomic practices were organized and conducted successfully with the support of respective KVK scientists, resource persons from development department and NGOs.





ICAR - KVK, Dakshina Kannada

Capacity development programme on Pesticide control order and integrated disease management in ginger and turmeric

ICAR-Krishi Vigyan Kendra (Dakshina Kannada) Mangaluru organized a capacity development programme on pesticide control order and integrated disease management in ginger and turmeric was organized at KVK Mangaluru on 21.10.2022. Mrs. Bharathamma G. U., Deputy Director of Agriculture, KSDA Dakshina Kannada participated as resource person and delivered lecture on pesticides control orders and insecticides rules. Dr. Kedarnath, Scientist (Plant Protection) briefed about integrated pest and diseases management practices in ginger and turmeric crops. A total of 36 DAESI and 28 Agricultural Engineering students from ALVAS college of Engineering and Technology were participated.

On 19.10.22 organized an exposure visit programme for progressive farmer field, Sajipamudu, Bantwala and Horticulture Farm Thumbe, Department of Horticulture, Dakshina Kannada for Agri Engineering Internship Students of Alva's college.



ICAR - KVK, Davanagere

NFSM CFLD in Rabi Season

On campus training program for the farmers of Kattegehalli, Jagalur taluk on Integrated Crop Management in Bengal gram under NFSM CFLD was inaugurated by Dr Devaraja T.N., SS & H, informed the farmers to follow the improved production technology and eco-friendly technology for management of pest and diseases. Mr. Mallikarjuna B.O., SMS (Agronomy) delivered lecture on the Importance of the High yielding variety, seed treatment and conducted method demonstration on the seed treatment with Bio fertilizers (Azospirillum and Rhizobium 500g/kg of seed) and bio pesticides (Trichoderma @ 4g/kg of the seed). Provided critical inputs seeds- 25 kg of JAKI-9218, bio Fertilizers and bio pesticides to selected 50 farmers for the demonstration.



**ICAR - KVK, Gadag****Agri Startup Conclave and Kisan Sammana Conference**

The Ministry of Agriculture and Farmers Welfare, Government of India organized Agri Startup Conference and Pradhan Mantri Kisan Sammana Sammelan program at Indian Agricultural Research Institute, New Delhi. Hon'ble Prime Minister, Shri. Narendra Modi Ji, Government of India inaugurated the programme. Live telecast of this inaugural programme was organised to farmers and farm women at ICAR-KH Patil Krishi Vigyan Kendra, Hultoti. Shri Kariyallappa D.K., Deputy Director, Department of Agriculture, Gadag inaugurated the programme and addressed the farmers about the importance of E-KYC in order to deposit the funds of Pradhan Mantri Kisan Sammana Nidhi Yojana into the farmer's account. Shri C B Palled, Training Coordinator, SIRD, DTC and Shri Gururaj Ramajjanavar, Community Coordinator, Organic Farming, Taluk Panchayat, Gadag participated in the programme. Dr.L.G.Hiregoudar, Senior Scientist and Head, ICAR-KVK, Gadag presided over the function. Dr. Sudha Mankani, Subject Matter Specialist (Home Science) spoke on various programmes to be inaugurated by Hon'ble Prime Minister at Farmer's Conclave and Kisan Mela. More than 348 farmers, farmer women, Panchayat Members and Self Help Group women participated in the programme.

**ICAR - KVK, Hassan****World Food Day celebration**

World Food day was celebrated on 17.10.2022 at ICAR-KVK, Kandali, Hassan. Mrs. Manjula, Deputy Programme Director, Agriculture Department (ATMA) Hassan, delivered inaugural speech in which she mentioned that nutritious food be a day-to-day meal program for all the people in the country then only this celebration will become meaningful. Dr. Rajegowda, Senior Scientist and Head, KVK, Hassan, in his presidential remarks he briefed about the need to overcome the malnutrition problem in the country and awareness to be created with respect to the importance of balanced food for our better future. Dr. Nagaraja, T., Scientist (Plant Protection) KVK, Hassan in his introductory remarks, mentioned the statistics that country had 46 per cent of malnutrition which is very high in Bihar and Uttar Pradesh state and Karnataka has 44 per cent of malnutrition among the people so to address this issue, creating awareness among people about the importance of nutrition food is very important and he also mentioned the motto and theme of this world food day celebration.





ICAR - KVK, Haveri

45th Scientific Advisory Committee

(SAC) meeting on 31.10.2022 under the Chairmanship of Dr. P.L. Patil, Hon'ble Vice-Chancellor UAS, Dharwad. In introductory speech Dr. P.S. Hugar Director of Extension, UAS Dharwad presented the detailed information about KVK activities. During the opening remarks Hon'ble Director of ATARI, Bengaluru Dr. V. Venkatasubramanian suggested the house to focus on diversified agriculture, mechanization and value addition.

Dr. DVS Reddy, Principal Scientist, ATARI, Bengaluru also suggested to take up more programs on new breeds introduction in fisheries, dry land horticulture and to encourage oil palm in the Haveri district. Dr. Shripad Kulakarni, Nodal Officer (KVK's) UAS Dharwad suggested to emphasis on Hidimundige disorder management in arecanut crop and the biocapsule availability for ginger growing farmers.

Senior Scientist and Head of KVK Haveri presented Action Taken Report (ATR) of 44th SAC recommendations, progress of activities conducted by KVK since last SAC meet and action plan for the coming year. During this occasion "MEGHA SANDESHA" DAMU newsletter and different technology folders were released.



ICAR - KVK, Idukki

Organization of Scientific Visit to Various fields of Idukki district by ATARI Officials

Three days' Scientific field visit was conducted to different parts of Idukki district by Honorable Director, Dr. V Venkatasubramanian and Dr. B T Rayudu, Principal Scientist, Agricultural Extension, ICAR- ATARI, Zone XI. Officials inspected and interacted with the farmers of Idukki District. Field visit to saffron field at Vattavada and Kanthalloor region was conducted on 17.10.2022. They interacted with OFT farmers who are cultivating saffron with technical guidance of KVK Idukki. On 19.10.2022, Dr. B.T. Rayudu, Nodal Officer of KVK Idukki conducted another scientific field visit to OFT field of Banana on Different Micronutrient application FLD field of administering feed additives in Dairy cattle and EDP Unit of Mushroom production. He made interactions with the farmer beneficiaries and provided suggestions. Dr. R. Marimuthu, Senior Scientist and Head, KVK Idukki, Dr. S. Jayababu, SMS (Animal Science), Ms. Manju Jincy Varghese, SMS (Soil Science), Mr. Sudhakar Soundarajan, SMS (Plant Protection), Ms. Ashiba A, SMS(Agronomy), Ms. Preethu K Paul, SMS (Agricultural Extension), Ms. Rachel Skariakutty, Programme Assistant (Rural Craft) were assisted the officials in conducting the field visit.





ICAR - KVK, Kolar

Mahila Kisan Diwas

KVK Kolar celebrated Mahila Kisan Diwas on 15.10.2022 at KVK, Kolar in collaboration with ATMA, Department of Agriculture, Kolar. Smt. Meenakshi, Assistant Director, Department of Agriculture, emphasized on the role of women in agriculture and informed that more than 60 percent of work in the fields is done.

Mr. K. Thulasiram, Senior Scientist & Head, KVK informed women are contributing in science and technology, administration, social welfare etc

Dr. Amrutha, Asst. professor (Agronomy), College of Sericulture, Chintamani gave detailed information on nutritional aspects of minor millets, their scope is providing nutritional security and their improved cultivation practices.

Dr. Chikkanna G.S, Scientist (Home Science) delivered lecture on health benefits of minor millets and preparation of various value added products from minor millets to enhance farm women income. Four achiever farm women were felicitated on the occasion.



ICAR - KVK, Kalaburagi

DAESI Training Programme

ICAR- Krishi Vigyan Kendra, Kalaburagi-I, organized inauguration of 2022-23 batch DAESI training programme to input dealers in association with MANAGE, Hyderabad, SAMETI (North), University of Agricultural Sciences, Raichur and ATMA, Department of Agriculture, Kalaburagi on 20.10.2022. Senior Scientist and head Dr. Raju G. Teggelli welcomed the gathering and briefed the role of KVK, importance of DAESI and the role of trained dealers in strengthening the agriculture sector. Dr. M. Gopal, Professor & State Nodal Officer (DAESI), UAS, Dharwad, inaugurated the programme and emphasis the role of trained input dealers in forwarding the technical knowledge for enhancing the sustainable farmers income.

Dr. M. M. Dhanoji, Dean, College of Agriculture, Kalaburagi suggested the dealers to be service oriented that earning profit. Dr. S. B. Gowdappa, Dean (Student Welfare), UAS, Raichur also addressed the gathering. In the programme Dr. B. M. Dodamani, Assistant Director of Research, Zonal Agricultural Research Station, Kalaburagi enlightened on judicious usage of chemicals for reducing the cost of cultivation. Dr. Raghavendra, Technical officer to DE, UAS, Raichur explained about the administrative aspects of the DAESI programme.



**ICAR - KVK, Kodagu****ICAR - KVK, Kasaragod****Training programme on propagation techniques in black pepper**

Training programme on propagation techniques in black pepper at KVK farm Athur in collaboration with spices board – Gonikoppal, Kodagu

The spices board initiated action to implement a project titled “strengthening spice value chain in India and improving market access through capacity building and innovative interventions” in collaboration with Standards and Trade Development Facility (STDF) and Food Agriculture Organisation (FAO) for sustainable development of spices like cumin, coriander, fennel and Black pepper. Under this programme an Inter-state exposure visit was conducted for black pepper growing Schedule Tribe (ST) farmers from Araku valley, Paderu, Andra Pradesh to Karnataka. In this connection, KVK Gonikoppal conducted training session on propagation techniques in black pepper on 19th October 2022. In the training programme Mrs. Lakshmi R, Senior Technical Assistant (Field/Farm) demonstrated the propagation of pepper trellis (mother plants), production of single node pepper cuttings and maintenance of pepper nursery by scientific method to the 32 tribal farmers at ICAR-IIHR KVK farm, Athur.

**Promotion of Vegetable cultivation under SCSP programme**

The ICAR-Krishi Vigyan Kendra has initiated a programme to promote vegetable cultivation among the Scheduled Caste community members on 17th and 21st October 2022. The programme was inaugurated by Dr. Anitha Karun, Director, ICAR-CPCRI and was presided by Dr. K Muraleedharan, Head, Social Sciences division, CPCRI. Various classes on nursery technique, soil health and nutrient management was dealt by Sri. K .Manikandan, Farm Manager, KVK and the plant protection aspects by Dr. Benjamin Mathew, SMS, Horticulture. The farmers were given practical training on these aspects in KVK farm and also visited the integrated farming system unit at CPCRI. The event was the first such step to be taken on large Cluster basis in Kasaragod block to address the nutritional deficiencies of the community. The seeds were procured from IIHR, Bengaluru under the SCSP programme of the CPCRI and The trainees were provided those vegetable kits.





ICAR - KVK, Koppal

Training Programme on mushroom cultivation and bee keeping

ICAR-KVK gangavathi in association with Department of Agriculture, Koppal and Gram panchayath Sangapura organised training programme on 29.10.2022 at KVK, gangavathi. Programme was inaugurated by the Agriculture officer Sri Prakash. Raith samparka kendra, gangavathi. He explained the importance of integrated farming system. Smt. Leela, PDO, explained in detail about importance of mushroom and honey bee rearing and also encouraged farm women to adopt these small scale enterprises to increase the family income. Dr. Ragvendra Yaligar, Senior Scientist and Head explained in honey bee rearing, extraction and value addition. Dr. Dr. Kavitha. Y. Ullikashi Scientist (Home Science), explained about mushroom cultivation and value addition.



ICAR - KVK, Kollam

PM Kisan Samman Sammellan Celebration

ICAR KrishiVigyan Kendra, Kollam has telecasted the PM Kisan Samman Sammellan programme for the farmers on 17-10-2022. As a part of PM Kisan Samman Sammellan 2022, two capacity building programmes were conducted. The inaugural session commenced at 10.00 AM with the welcome speech of Dr. Bini Sam, Professor and Head, KVK Kollam. The programme was inaugurated by Sri K.Harshakumar, President Vettikkavala Block panchayath. The first session of capacity building programme was on the topic “Integrated Management of Cassava Root Rot”. This was followed by a session on “Sustainable Soil Management Strategies”. The soil management strategies for effective control of cassava root rot were also discussed in detail in the session.





ICAR - KVK, Lakshadweep

Capacity building on sustainable production and value addition of coconut to FPO

ICAR-CPCRI and KVK-Lakshadweep organized a capacity building on sustainable production and value addition of coconut from 17th-19th October, 2022 at Kavaratti. Dr. Anitha Karun, Director CPCRI indicated that ICAR-CPCRI has taken special interest in Lakshadweep islands with KVK towards promoting the best practices sustainable coconut production and value addition through processing. The technical sessions of the capacity building programme targeted on techniques of collective marketing, quality copra making, techniques for improving coconut production, value addition and processing of coconuts and other technical aspects towards empowering the FPO in providing Agricultural Extension Advisory Services (AEAS). The capacity building activity ended by providing certificate for 30 participants.



ICAR - KVK, Mysuru

Method demonstration on Tamarind value addition

ICAR JSS Krishi Vigyan Kendra, Suttur organized method demonstration on 21st October, 2022 to SHG women at Hulyalu, Hunsur taluk. Mrs. Netravati Yattinamani, Scientist (Home Science), demonstrated the value added products viz., tamarind lollypop, tamarind kuttunde and tamarind candy. Critical inputs, packing and labelling and market linkage information were provided during the programme.

Jalshakthia Abhiyana awareness program to SHG groups of SKDRDP Nanjangud

On 20th October 2022, Jalashakthi Abhiyana awareness program to SHG groups of SKDRDP Nanjangud was organized at ICAR JSS KVK campus. SKDRDP participants visited soil and water conservation structure like trench cum bunds and percolation ponds in instructional farm of KVK. The visit was facilitated and coordinated by KVK agronomy scientist Shri. Shamaraj and also explained watershed concept, soil and water conservation methods like opening of trench cum bunds, percolation ponds and contour cultivation.





ICAR - KVK, Pathnamthitta

World Food Day

ICAR-Krishi Vigyan Kendra, Pathnamthitta was organized World Food Day 2022 on the theme of “Leave no one behind”. Dr. C. P. Robert, Senior Scientist and Head, delivered the key note address on the theme and highlighted on the need to adopt safe and modern farming technology to increase farmer’s income level “Grow your own food” should be the mottoes of all human being for the well-being of one’s own self and the society. Technical sessions on the topic “Nutri Rich foods” and “Safe vegetable cultivation at Backyards” were handled by Dr. Shana Harshan, SMS (Home Science) and Dr. Rincy K Abraham, SMS (Horticulture) respectively. An exhibition on Bio control agents of KVK Pathanamthitta was also set up to create awareness on the various types of bio products to be used for safe and healthy farming.



ICAR - KVK, Ramanagara

Capacity Building Program on “Improved Cultivation and Management Practices in Mulberry”

KVK, Ramanagara in collaboration with Department of Sericulture, Ramanagara organised a capacity building program on “Improved cultivation and management practices in Mulberry” on 19.10.2022. The sericulture farmers of Ramanagara district had listed the field problems faced by traditional and non-traditional growers in the district before the technical sessions.

Dr. Rajendra Prasad, B S., Scientist (Plant Protection) briefed about the scope, standards of production and challenges in production of Mulberry. As GoI has banned the use of Dichlorvos 76 EC (Nuvan), University of Agricultural Sciences, Bangalore has recommended Chlorfenapyr 10 SC as alternative chemical for the management of leaf Webber in mulberry and spraying of Propargite 57% EC @ 2 ml/L of water at early stages of the crop gives which provides control on mite infestation.

Dr. Vinoda, K.S., Assistant Professor, Department of Sericulture, UAS, GKVK, Bangalore briefed about the key activities of mulberry cocoon production.

Dr. Lata R. Kulkarni, Senior Scientist & Head, briefed about the scope of value addition in pierced cocoons. Deputy Director of Sericulture, Assistant Director of Sericulture, and 47 Sericulture farmers from Ramanagara district participated and were benefitted by the programme.





ICAR - KVK, Shivamogga

Capacity Development Programme on “Bee Keeping”

ICAR- Krishi Vigyan Kendra, Shivamogga conducted three days skill oriented capacity development programme on Bee keeping under the project Attracting and Retaining Youth in Agriculture (ARYA) from 17-10-2022 to 19-10-2022. The closing ceremony of the programme was organized on 19-10-2022 at Krishi Vigyan Kendra, Shivamogga. In the programme, Dr. B. C. Hanumanthaswamy, Senior Scientist and Head, explained in detail about the topics covered during the three days skill development programme viz., bee behaviour and activities, bee pollination, bee farming equipments and their uses, methods of obtaining bee colonies, information on site selection and setting up of bee farming, various measures for bee colony management, bee products, natural enemies, pests and diseases of bees and their control measures through proper practical demonstration and visits. Dr. B. Hemla Naik, Director of Extension, KSNUAHS, Shivamogga, in his presidential speech, he addressed the trainees in detail about the main objectives of ARYA project and advised the trainees to keep 10 to 15 bee boxes in their farm so that they can increase the yield of their crops as well as they can sell the quality honey and get additional profit out of it.



ICAR - KVK, Trivandrum

Mahila Kissan Diwas Celebration

ICAR - KVK, Trivandrum celebrated ‘Mahila Kissan Diwas’ on 15th October 2022 at KVK with the theme of ‘Millets: Empowering Women and Providing Nutritional Security’. Senior Scientist and Head, Dr. Binu John Sam inaugurated and addressed the importance of empowering women and nutritional security for every family. He also highlighted about value addition of agri produce at village level which provides encouraging opportunities for women farmers to uplift the rural income. Dr. Devika. I, Subject Matter Specialist, Home Science handled session on importance of nutri-garden for nutritional security among families by including bio-fortified varieties and their role on human health.





ICAR - KVK, Tumakur-I

Field day on Assessment of bio formulations in pomegranate

A field day on Assessment of bio formulations for improving productivity, Quality and management of disease in Pomegranate was organized by ICAR Krishi Vigyan Kendra, Tiptur on 19th October, 2022 Nagatihalli Village of Tiptur Taluk. Dr. Tasmiya Kowser, Scientist (Agronomy), addressed the farmers about the importance of using organic manures in crop production for better yield and income. She also mentioned various Bio Fertilizers available at ATIC Centre, KVK Tiptur. Shri. Shridhar, Progressive Farmer shared demonstration experience during the programme.



ICAR - KVK, Tumakur-II

Training programme on Honey bee keeping

Tumakuru - II on 18th October 2022. Conducted training program on bee keeping.

Dr. N. Loganandhan, Head and Principal Scientist, KVK, Hirehalli has given introductory remarks on importance of honey bee keeping as a source of additional income. The Honey bee expert Sathyanarayana Bhat, Sagara, Shivamogga district has delivered a lecture on the honey bee keeping and practical session was carried out for honey bee production. The bee keepers cooperative society Tumkuru coordinated the training programme.





ICAR - KVK, Uttara Kannada

Demonstration of processing and value addition of jackfruit

ICAR- KVK, Sirsi, Uttara Kannada organized method demonstration on Processing and value addition of jackfruit on 27.10.2022 at Kalimane, Yallapura Taluk. Dr. Ravi, Y., SMS (Home Science) welcomed the gathering and emphasized on necessity of processing of jack fruits and to abate the wastage of jack fruits. He also explained on the importance of post-harvest processing of fruits for realizing higher returns from interventions like grading, artificial ripening, proper packaging, etc., creating alternate avenues and source of income from raw jackfruit processing Hands-on training on scientific preparation of papad, Ready To Serve (RTS), squash and chips from raw jackfruit was taken up. The participants were curious about the scientific processing of papad, from jackfruits and also created awareness on storage of raw jackfruits, processing, labeling, packaging and marketing.



ICAR - KVK, Vijayapur

Pradhan Mantri Kisan Samman Nidhi SAC and Krishi sakhi

Organized live programme telecast of Pradhan Mantri Kisan Samman Nidhi, at District Agriculture Training centre in collaboration with Department of Agriculture. Dr. Basavarajappa R, Vice-Chancellor, Dr. P S Hugar, Director of Extension, Dr. Shripad Kulkarni, Nodal Officer, UAS Dharwad, Dr. Kolekar, Nodal Officer, ATARI, Bangalore attended the programme and spoke on importance and benefit of PM-KISAN schemes to the farming community.

To get necessary guidance and support to carry out the mandated activities of KVK, the Scientific Advisory Committee meeting was conducted on 17.10.2022. Dr. Shubha S, Senior Scientist and Head presented implementation of last SAC meeting recommendation and outcomes of FLD, OFT and other extension activities. Dr. Basavarajappa R, Vice-Chancellor, UAS, Dharwad presided the Committee, Dr. P S Hugar, Director of Extension, Dr. Shripad Kulkarni, Nodal Officer, Dr. Kolekar, Nodal Officer ATARI, Bangalore, line department official and farmers attended the programme and had fruitful discussion and suggested activity towards benefit of farmers. In addition, a Six days training programme on Agro Ecological Practices for -Community Resource persons of Farm Livelihood - Krishi Sakhi was organized program was inaugurated by Hon'ble Vice-Chancellor Dr. Basavarajappa R, UAS Dharwad and all the officials present during SAC meeting join the hands.





ICAR - KVK, Yadgiri

Bi-monthly Meeting organized by Department of Agriculture, Yadgir at AEEC, Bheemaranagudi

ICAR-KVK, Yadgir scientists participated in Bi-monthly meeting organized by Department of Agriculture, Yadgir at AEEC, B.Gudi. The program was inaugurated by Shri Abid, Joint Director of Agriculture, Yadgir.

Dr. Umesh Barikara, Scientist (SWE) delivered lecture on "Contingency crop planning for rabi crop and in-situ soil moisture conservation practices for increasing rabi crop productivity". Mr. Guru Prasad, Scientist (Entomology) delivered lecture on "Integrated pest and disease management in major crops grown in Yadgir district". There was fruitful interaction between scientists and officials of Department of Agriculture, on problems and prospects for increasing agricultural production in Yadgir district.



ICAR - KVK, Wayanad

MDDT visit to the farmers field

Multidisciplinary diagnostic field visit were conducted to arecanut and paddy field of Kaniyampetta and Panamaram. Experts from the KVK Wayanad, Assistant Director of Agriculture, Agriculture officer were involved. During the visit severe fruit fall and leaf spots were observed in arecanut. In paddy stunting of plants were observed due to overdosage of weedicides. Problems were diagnosed and proper recommendations were given to the farmers.

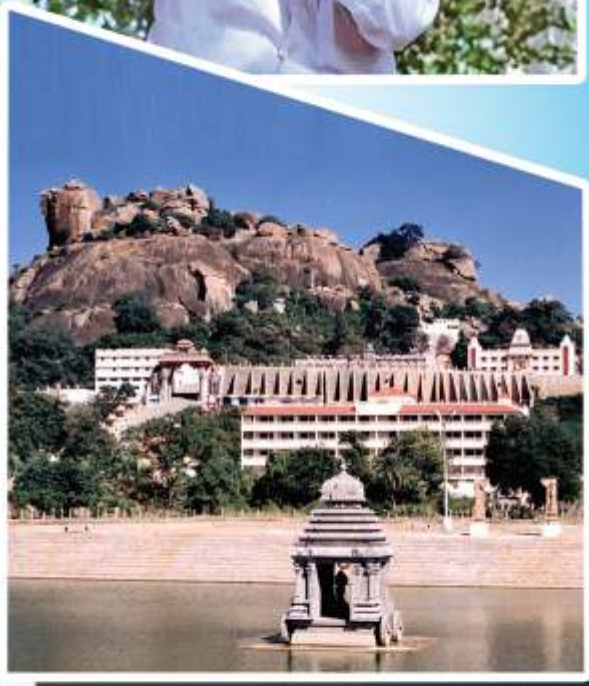




Kokkare Belluru



Sri Ranganatha Swamy



Sri Kshetra Adichunchanagiri



Ragi Lakshmanaiah



KVK TIMES

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