



KVK TIMES

A WINDOW TO KVKS OF ICAR-ATARI
ZONE-XI, BENGALURU

ICAR CELEBRATING **KVKS**
GOLDEN JUBILEE
YEAR-2024

**ICAR - AGRICULTURAL TECHNOLOGY
APPLICATION RESEARCH INSTITUTE**
MRS, H.A. Farm Post, Hebbal Bengaluru, Karnataka - 560 024

ICAR-KRISHI VIGYAN KENDRA
GONIKOPPAL, Ponnampet Taluk, Kodagu, Karnataka -571 213



VOLUME-2, ISSUE- 24, 16th - 30th June 2024



KVK TIMES

A WINDOW TO KVKs OF ICAR-ATARI
ZONE-XI, BENGALURU

PATRON

Dr. V. Venkatasubramanian

The Director

ICAR - Agricultural Technology Application Research Institute
Bengaluru

COMPILATION AND EDITING



PRABHAKARA.B

HEAD INCHARGE

ICAR - KVK, GONIKOPPAL, KODAGU.



VEERENDRA KUMAR K.V.

SMS (PLANT PROTECTION)



BENECIO FERNANDES

PROGRAMME ASSISTANT (COMPUTER)

COMPILATION ASSISTANCE



DR. SURESH S.C

SMS (LIVE STOCK)



DR. MOHANKUMAR K.T.

SMS (SOIL SCIENCE)



**DR. MRUNAL
DEEPAK BARBHAJ**

SMS (HOME SCIENCE)



LAKSHMI.R

FARM MANAGER

Published by

ICAR - KRISHI VIGYAN KENDRA
GONIKOPPAL, KODAGU

With the guidance of

ICAR - ATARI, ZONE XI, BENGALURU



Dr. V. Venkatasubramanian

The Director
ICAR-ATARI, Bengaluru

Foreword

Krishi Vigyan Kendras are playing pivotal role in hand-holding of farmers through technological backstopping for enhancing the productivity of crops and enterprise keeping in mind profitability and sustainability. 'Believing through seeing' and 'Learning by doing' is most appropriate to the KVKs, as the Scientists and farmers are jointly involved in implementing KVK mandated activities to reach the mission of enhancing the farmers income. KVKs are expanding the horizon from elite extension to innovation, market linkage, FPOs, processing and value addition. 48 KVK's in Zone XI of ATARI placed in states of Kerala, Karnataka and Lakshadweep Union Territory has immensely contributed in enhancing agriculture productivity and farmer income thus ensuring sustainable social and livelihood security of farm families.

A first of its kind virtual platform, KVK TIMES which documents fortnightly activities of each of the 48 KVKs of Zone-XI is gaining a real momentum. The news items covered in issues made an impact that is long lasting. Most of the news items published in the TIMES has got the potential of cross learning among KVKs and worth reading. This should boost the morale of all of us and many such noteworthy efforts of our fraternity in the zone.

I am happy that KVK Kodagu is bringing up the 24th issue of second volume of KVK TIMES covering the second fortnight of June 2024. I congratulate the KVK fraternity of Zone XI specially Mr. Prabhakara B, Head Incharge and his team of KVK, Kodagu for bringing out this unique edition of KVK Times.


(V Venkatasubramanian)



Dr. TUSAR KANTI BEHERA

The Director
ICAR-IIHR, Bengaluru.

Message

ICAR-Krishi Vigyan Kendra (KVK) is a knowledge and Resource Center of Indian council of Agricultural Research (ICAR). KVKs are the main pillars in introducing the location specific technologies to the farming community at district level and creating the sensitization on technologies in agriculture. With ICAR-IIHR, we are having two KVKs at Hirehalli (Tumkur Distt.) and Gonikoppal (Kodagu Distt.). Both KVKs are doing well in disseminating IIHR technologies and technologies from the NARS system.

Kodagu is a unique hilly district of Karnataka where coffee is the major plantation crop and other horticultural crops co-exist with coffee plantations. Here the extension efforts needs to be very focussed looking into the unique agroecological situation of the district and the KVK has done well in initiating some unique initiatives. KVK Kodagu has taken initiatives in mobilizing farmers, creating Puthari Farmer Producer organisation, establishment of Arka Microbial Consortium production unit for benefitting black pepper farmers, oyster mushroom spawn production in addition to popularisation of IIHR varieties and technologies like Arka Coorg Excel pepper variety, fruit fly traps in Coorg mandarin, Arka Mangala variety of yard long bean, Arka micronutrient foliar nutrient (spread), Kitchen gardens, etc.

Documentation of various activities carried out by KVKs is an important task and this will help in furthering sustainable technologies in agriculture. So the novel idea of ATARI, Bengaluru in bringing out 'KVK TIMES' to continuously document the work of all the KVKs in Zone XI is highly appreciable. This would serve as a ready reference for accessing important milestones achieved in the zone.

My heartfelt gratitude goes to Mr. Prabhakara B and his team at ICAR-KVK, Kodagu for editing and compiling this 24th issue of second volume of 'KVK TIMES' for the period 16-30th June 2024. My compliments to the entire team for covering the important events and activities of KVKs from Karnataka, Kerala and Lakshadweep in this issue.

(TUSAR KANTI BEHERA)



PRABHAKARA .B
Head Incharge
ICAR- KVK, Kodagu



ACKNOWLEDGMENT

I take this opportunity to express my heartfelt gratitude to our present Director Dr. TUSAR KANTI BEHERA and previous Directors Dr. S.K Singh for their constant support to this KVK and encouraging us to take up unique initiatives for reaching the farming community of Kodagu district.

I am wholeheartedly thankful to Dr. V. Venkatasubramanian, Director of ICAR-ATARI, Bengaluru, for his immense support, constant guidance and motivation in all efforts of KVK. I extend my sincere gratitude to Dr. Mallikarjun B. Hanji, Dr. Srinivasa Reddy, Nodal Officers of KVK Kodagu for their timely guidance, supervision and continuous support. We are also very much thankful to all the scientists from ICAR-ATARI for their guidance in various programme of our KVK during the meetings and their visits to this KVK. It is my immense pleasure to express my sincere gratitude to all KVKs of Zone XI for the quick response and sharing of their valuable activities for KVK Times within stipulated time.

I am very much indebted to the entire team of KVK Kodagu for their timely efforts in compiling and editing of this issue of KVK Times. We would like to express our profound gratitude to ICAR- ATARI, Bengaluru for giving us this opportunity to compile the 24th issue of KVK times.


(Prabhakara .B)

TABLE OF CONTENT

KVK ALAPPUZHA	1	KVK-KOLAR	44
KVK BAGALKOTE	3	KVK-KOLLAM	46
KVK BALLARI	5	KVK-KOPPAL	48
KVK BELAGAVI-I	6	KVK-KOTTAYAM	50
KVK-BELAGAVI-II	7	KVK-KOZHIKODE	51
KVK-BENGALURU RURAL	9	KVK-LAKSHADWEEP	53
KVK-BIDAR	11	KVK-MALAPPURAM	54
KVK-CHAMARAJNAGAR	12	KVK-MANDYA	56
KVK-CHIKKABALLAPURA	14	KVK-MYSURU	57
KVK-CHIKKAMAGALURU	16	KVK-PALAKKAD	59
KVK-CHITRADURGA	18	KVK-PATHANAMTHITTA	61
KVK-DAKSHINA KANNADA	20	KVK-RAICHUR	63
KVK-DAVANAGERE	22	KVK-RAMANAGARA	64
KVK-DHARWAD	24	KVK-SHIVAMOGGA	66
KVK-ERNAKULAM	26	KVK-THIRUVANANTHAPURAM	68
KVK-GADAG	28	KVK-TRISSUR	69
KVK-HASSAN	30	KVK-TUMAKURU-I	70
KVK-HAVERI	32	KVK-TUMAKURU-II	71
KVK-IDUKKI	33	KVK-UDUPI	73
KVK-KALABURGI-I	35	KVK-UTTARAKANNADA	74
KVK-KALABURGI-II	36	KVK-VIJAYAPURA-I	76
KVK-KANNUR	38	KVK-VIJAYAPURA-II	77
KVK-KASARGOD	40	KVK-WAYANADU	78
KVK-KODAGU	42		



DOUBLING FARMERS INCOME AND DISTRIBUTION OF DFI FARMER CERTIFICATE





DOUBLING FARMERS INCOME AND DISTRIBUTION OF DFI FARMER CERTIFICATE





DOUBLING FARMERS INCOME AND DISTRIBUTION OF DFI FARMER CERTIFICATE





DOUBLING FARMERS INCOME AND DISTRIBUTION OF DFI FARMER CERTIFICATE





DOUBLING FARMERS INCOME AND DISTRIBUTION OF DFI FARMER CERTIFICATE



ICAR - KRISHI VIGYAN KENDRA
Indian Council of Agricultural Research, Govt. of India
CARD, PATHANAMTHITTA DISTRICT



ICAR-KVK, KODAGU



DOUBLING FARMERS INCOME AND DISTRIBUTION OF DFI FARMER CERTIFICATE





Doubling Farmers' Income and distribution of certificates

As per directions of the Govt. of India and ICAR, this KVK identified 110 partner farmers who were actively involved in farming and allied enterprises and could double their farm income during the period 2018-22. These fellow farmers (referred as DFI farmers) were engaged in crop/animal management, maintaining integrated farming system units, value addition of farm produces and some have started new farm based enterprises.

KVK-Alappuzha through various interventions have facilitated these farmers to adopt various technologies for crop production, crop diversification, crop protection and effective recycling of organic residues. These include dolomite as liming material which provide the secondary nutrient magnesium in addition to soil acidity management, foliar nutrition techniques in major crops such as paddy, vegetables and banana in order to provide sufficient quantity of potassium and micronutrients required to complete the nutrition. Intercrops were included to enhance the crop intensification and income. Plant protection methods included prophylactic and ecofriendly measures such as use bioagents, traps etc. Need based application of inputs increased efficiency and minimized the pollution/wastage.

Out of 110 DFI farmers, fifty were honored with certificates during the World Environment Day celebrations held at KVK on 5th June 2024. They were also provided planting materials of 5 different fruit trees (Jack, Mango, Guava, Sapota, and Curry leaf) as recognition to them on the occasion. The remaining fellow farmers are being honoured during different programmes followed.



ALAPPUZHA

WORLD ENVIRONMENT DAY CELEBRATIONS

ICAR - KVK- Alappuzha celebrated World Environment day on 05th June, 2024 initiating the planting of 1000 perennial (fruit) plants in selected 200 farmers' fields to mark the occasion of the Golden Jubilee Year of KVKs. Sri. K.C. Chandramohan, a renowned environmentalist inaugurated the programme by planting a Jack fruit plant in the KVK campus in the presence of staff members and 50 farmers from different parts of the district who have made significant achievements in farming through collaboration with the KVK. It was followed by the simultaneous planting of 50 plants by the invited farmers in the KVK farm. In the meeting followed, the chief guest elaborated on the theme of the environment day for this year "Restoration of land degradation and prevention of desertification and drought". He also handed over 5 different fruit trees to Smt. Sarojini Amma, an old but enthusiastic farmer from Chettikulangara. Dr. P. Muralidharan, Head, KVK in his presidential address highlighted the environmental issues faced by the farmers and humanity at large and the need of sensitization of the young generation for their proactive approach. Dr. Regi Jacob Thomas, Head, ICAR-CPCRI, RS, Kayamkulam in his felicitation address expressed concerns over the fluctuating climate and global warming and necessity of deliberate interventions from people of all walks of life.



Webcasting of the distribution of PM Kisan Samman Nidhi

Inaugural programme of the distribution of 17th installment of PM Kisan Samman Nidhi by Hon. Prime Minister of India, Sri. Narendra Modi held at Varanasi on 18.06. 2024 was webcasted to selected farmers of the district at the KVK. A total of 52 farmers viewed the live telecast of the release of PM Kisan Samman Nidhi along with KVK staff. During the occasion, Dr. T. Sivakumar, SMS, KVK listed out different schemes of the Government to support farmers in the country and various interventions of KVKs to enhance farmers' income.





Training on Sandalwood Cultivation Technology

On campus one day training programme regarding Sandalwood Cultivation Technology was conducted in collaboration with UAS Dharwad, ICAR-Krishi Vigyan Kendra, Bagalakovote and Institute of Wood Science and Technology, Bengaluru on 19/06/2024. Dr. R A Nandagavi, Sr. Scientist and Head, ICAR-Krishi Vigyan Kendra, Bagalakovote inaugurated the programme. The resource person from Institute of Wood Science and Technology, Bengaluru Dr. Narasimhamurthy explained about the cultivation practices in sandalwood. Another resource person Dr. Rashmi Shanbag gave information regarding sandalwood pests and its management.

In the afternoon session, Dr. Sudha S. Scientist (Plant Protection), KVK Bagalakovote gave lecture on diseases in sandalwood and its management. Dr. Siddappa Angadi, Sr. Technical Officer explained about soil and water management for sandal tree cultivations. Programme was followed by group discussions and winding up ceremony. A total of 40 farmers participated and got benefit of this programme.



BAGALKOTE

Krishi Sakhi Training on Natural Farming

A 5-day on training program for Krishi Sakhis was held at ICAR-Krishi Vigyan Kendra, Bagalakote in collaboration with Sanjeevini-Karnataka State Rural Livelihood Development Corporation, Department of Skill Development, Entrepreneurship and Livelihood, Govt. of Karnataka from 25/06/2024 to 29/07/2024. A total of 47 Krishi Sakhis were benefited from the training program.



On the inauguration day (25/06/2024) as a chief guest Shri. N Y Basarigidad, Project Director (DRDA), ZP, Bagalakote was invited and spoke about the sub-sectors in agriculture like dairy farming, sheep, poultry farming, bee farming and its role is natural farming. As a presidential remarks, Dr. S B Patil (Sr. Scientist and Head, ICAR-Krishi Vigyan Kendra, Bagalakote) explained about the importance of natural farming and role of women in agriculture. Nutri-garden seed kits were distributed by the chief guests to ten farm women of Hallur village of Bagalakote taluk.

On the 5th day of closing ceremony of Krishi Sakhi training on Natural Farming, dated 29/06/2024 the invited chief guest Dr. P L Patil, Vice-Chancellor, UAS, Dharwad explained about the benefits by adopting natural farming practices. Another chief guest Dr. S S Angadi, Director of Extension, UAS Dharwad gave information on local practices on natural farming and its advantages. The other guest Dr. R B Belli, Assistant Director of Extension explained the live examples of farmers who have adopted natural farming.

Apart from this, during the closing ceremony function, 6 farmers who income was doubled by adopting the technologies were felicitated by the respected chief guest and guests followed by distribution of nutri-garden seed kits to enthusiastic six krishi sakhis who wanted to adopt kitchen garden using natural farming techniques.

Agriculture theme-based rangoli competitions were conducted on the occasion of Krishi Mela at UAS Dharwad for selecting the first three best rangolis.





Innovative Pathways to Prosperity : Role in Doubling Farmers' Income

Ballari district, located in Karnataka's Northern Dry Zone (Zone-3), faces challenging conditions such as low rainfall, high temperatures, and strong winds. Despite these hurdles, the ICAR-Krishi Vigyan Kendra (KVK) in Ballari has made notable progress in boosting farmers' incomes through targeted interventions. Spanning 8461 sq. km and comprising eight talukas, Ballari has 548,500 ha of cultivable land out of a total area of 813,196 ha. The district receives an average annual rainfall of 638 mm, primarily between June and September, with about 70% of the population engaged in agriculture and related activities.

The concerted efforts of KVK have significantly increased household income. Between 2016-17 and 2020-21, average farm household income more than doubled (2.49 times), with horticulture contributing a 2.82 times increase (61.01% of additional income), livestock income increasing 11.20 times, and farm and non-farm enterprises contributing 28.54% to additional income. Farmers from Ballari have been recognized by the Agricultural Technology Application Research Institute (ATARI) in Bangalore, highlighting KVK's impact on improving livelihoods. ICAR-KVK, Ballari's initiatives have been instrumental in doubling farmers' incomes through innovative practices, improved crop varieties, and value addition, serving as a model for other regions aiming for agricultural development and income enhancement.



BELAGAVI-1



Felicitation of DFI Farmers

ICAR-BIRDS Krishi Vigyan Kendra, Belagavi-1 has felicitated 52 DFI farmers on 13-06-2024. The farmers from different parts of the district were studied between 2016-17 to 2020-21 for their farm income. Out of 111 farmers who had doubled their farm income 52 farmers were felicitated in the first phase. KVK's Chairman, Sri. R. M. Patil presided the ceremony and felicitated the farmers. In his presidential address urged that these farmers are the assets of our district and have to adapt the sustainable agriculture practices. There is urgent need of planting more trees to combat the climate change and DFI farmers being the model farmer, should plant more trees in their farm and become great example for other farmers. During the ceremony, farmers- scientist interaction was also planned to address the Kharif agriculture activities. Five farmers have also shared their success story in achieving the higher income in recent past. KVK's Senior Scientist and Head, Dr. Dattu A. Mhetre delivered the key note address. Agronomist of the KVK M. N. Malawadi welcomed the guest and participants and Adarsha H. S. was the master of the ceremony.

ವಿಸಿವಿಆರ್ ಕೃಷಿ ವಿಜ್ಞಾನ ಕೇಂದ್ರ ಬೆಲಗಾವಿ-1, ತುಕ್ಕನಾಟಿ.
ICAR KRISHI VIGYAN KENDRA BELAGAVI-1, TUKKANATTI.



BELAGAVI-2



Doubling of Farmers Income

During the last few years, the Government of India has taken many initiatives for transforming agriculture. Among such initiatives “Doubling of Farmers Income” is also the one. Belagavi district has enormous potential for development of agriculture, horticulture, livestock and allied enterprises due to its varied Agro Climatic Zones (Zone 3, Zone 8 and Zone 9). Before initiation of this programme “A strategy Document on Doubling Farmers Income for Belagavi District” was developed for KVK jurisdiction taluks viz., Bailhongal, Belagavi, Khanapur, Ramdurg and Savadatti. Keeping this in view, the vision of the KVK is ‘Take it to the Farmers’ to ensure their livelihood and income security through sustainable agriculture. As part of doubling farmers income KVK introduced number of technological interventions in the farmers field on various field and horticulture crops, animal husbandry and non-farm enterprises by adopting the following strategies

Impact on household income

The Household income of the farm families increased 313.68 per cent from horticulture crops, 303.84 per cent from livestock and 156.08 per cent from field crops. Enhanced income was realized by the farmers who adopted entrepreneurial activities (627%). The major share for doubling farmers income was contributed from field crops (65%) and horticulture crops (22%).

Income of farmers from all land holding classes were benefited from the KVK interventions. Fifty eight per cent of the benefitted farmers were under small and medium class of land holding and their income has been increased significantly (217.7% and 207.5%). Marginal and large farmers experienced increased household income by 189.8 per cent and 175.9 per cent respectively

The KVK has documented 110 success stories of Doubling of Farmers income through KVK technological interventions and thereby the income of the farmers has been enhanced. Felicitation programmes were organized at the KVK to motivate and encourage other fellow farmers in the region to adopt technologies suitable for our district for their income security.

BELAGAVI - 2

Hon'ble Agriculture Minister Visit

Shri. N. Chaluvayaswamy, Hon'ble Agriculture Minister, GoK visited Belagavi district to review the status of agriculture activities undertaken by Dept. of Agriculture, Belagavi. Dr.S.S. Hiremath, Scientist (Plant Protection), KVK was invited to appraise the minister about agriculture scenario and crop situations in kharif season. Accordingly, KVK Scientist accompanied the minister during his field visit and highlighted the conditions of the kharif crops, weather situation and incidence of pest and disease and the advisories being provided to the farmers during the season. The minister visited FPO and reviewed its activities at Kallur. Further, visited farmers field, wherein Dsb-34 was demonstrated through frontline demonstrations at Maradi Nagalapur. The Scientist of the KVK explained about the salient features of the variety. During his visit boom sprayer, drone sprayer were method demonstrated to the farmers to aid them in spraying activity to minimize the labour requirement during the peak season.



Certificate Course on 'Soil Health Management'

KVK initiated a certificate course on 'Soil Health Management' to rural youths/college students of KLE'S G.I. Bagewadi Arts, Science and Commerce College, Nippani on 29.06.2024. The programme was inaugurated by Dr. M. M. Hurali, Principal, G.I. Bagewadi Arts, Science and Commerce College, Nippani. During the inaugural address he said that, the certificate course on Soil Health Management is organized mainly to expose the students to soil related current problems in agriculture production system and to educate them on recent technologies to maintain the soil health on sustainable basis. The training is organized with a aim to take back message to the home "Save Soil for Healthy future" as there is majority of the students belong to farming community.





Kharif Campaign and Felicitation of DFI farmers

ICAR-Krishi Vigyan Kendra, Bengaluru Rural District organized 'Kharif Technical Campaign-2024' and felicitation programme of DFI farmers on 12.06.2024 at KVK premises.

Dr. S.V. Suresha, Hon'ble Vice-Chancellor, UAS (B) inaugurated the programme and briefed about the purpose and benefit of the programme to the farmers, also stressed upon the soil fertility status, organic carbon and soil health has been declined with minimal soil OC content of 0.3 %. To enhance the soil organic carbon to 0.8 %, the farmers must apply the recommended quantity of FYM and organic manures to the soil, opined the adoption of Integrated Farming System to double the farmers income and make the agriculture sustainable and profitable.

Sri D. Krishnappa, Retd. Principal Judge of District and session court, Bengaluru, Sri H.A. Nagaraju, President, Grama Panchayath, Hadonahalli, Smt. Gayithri, M., Deputy Director of Agriculture, Bengaluru Rural District, Sri Gunavantha, J., Deputy Director of Horticulture, Bengaluru Rural District were participated as Chief Guests.

Dr. M. N. Thimmegowda, Professor and Head, AICRP- Agro-meteorology, Dr. Nethra N., Assistant Professor, AICRP- Seed technology Research, Dr. M.R. Anand, Scientist (Agronomy), AICRP on Arid Legumes, UAS, GKVK, Bangalore, Dr. P. Veeranagappa, Scientist (Soil Science), Dr. H.V. Ramegowda, Scientist (Crop Physiology), Smt. S. V. Meghana Scientist (Home Science), ICAR-Krishi Vigyan Kendra, Bengaluru Rural District participated in the technical sessions and attended the farmers queries in the interaction.

Dr. Hanumantharaya, B.G., Senior Scientist and Head, ICAR-Krishi Vigyan Kendra, Bengaluru Rural District in his presidential remarks, explained the mandated activities of KVK and selection of farmers in the cluster villages for doubling their income through KVK interventions and worked with a technology-centric approach to guide farmers in adopting innovative technological options and good agricultural practices. On this occasion felicitated the 50 DFI farmers/farm women to encourage and motivate the farmers to adopt IFS farming system to double their farm income and make agriculture a profitable venture. Totally, 325 farmers and farm women and other line department staff were participated and benefited from the programme.





BENGALURU RURAL



Live webcast of release of 17th installment of Hon'ble PM Fasal Bhima Yojana

ICAR – Krishi Vigyan Kendra, Bengaluru Rural District organized live webcast of release of 17th installment of Hon'ble Prime Minister's Fasal Bhima Yojana to the beneficiaries on 18.06.2024. Dr. B.G. Hanumantharaya, Senior Scientist & Head, Mr. H.A. Nagaraja, President of Hadonahalli Gram Panchayath, Scientists and staff of KVK and about 50 farmers and farmwomen attended the programme. After the live programme felicitated the DFI farmers and farmwomen and distributed Jack grafts, Mango, Mahagani and other seedlings.





Celebrating Doubling Farmers' Income with DFI Farmer Certificates Distribution

ICAR Krishi Vigyan Kendra, Bidar, organized a program on June 19, 2024, focusing on the interaction of DFI (Doubling Farmers' Income) farmers and the distribution of DFI certificates to those who have successfully doubled their agricultural income. The event was inaugurated by Dr. Suresh Patil, then Dean of the College of Agriculture, Kalaburagi. In his address, Dr. Patil praised the efforts of the farmers and congratulated the awardees, emphasizing the critical role of animal husbandry in enhancing agricultural income.

Dr. K. Bhavani, Professor of Home Science, highlighted the importance of nutritional security and the pivotal role of women in agriculture. Mr. Md. Sujatulla, a DFI farmer and practicing advocate, commended KVK Bidar's initiatives in doubling farmers' income and urged his peers to adopt organic farming, supplemented by dairy farming. He noted that due to KVK's timely interventions and expertise, his farm's soil organic carbon content exceeded 1.3%, resulting in excellent crop yields.

In his presidential address, Dr. Sunilkumar N.M., Senior Scientist and Head, appreciated the farmers' dedication to increasing their income levels, attributing their success to the integrated farming systems they practice. The event also saw the honor of farmers with DFI certificates. Dr. N. Mallikarjuna, Scientist of Horticulture, welcomed the attendees, and Dr. Gnyandev Bulla, Scientist of Seed Science and Technology, delivered the vote of thanks.

CHAMARAJNAGAR

Doubling Farmers' Income and distribution of fellow farmer certificates to DFI achievers



Doubling Farmers' Income (DFI) is a perspective announced by government of India during 2016 aimed at shifting the focus from agricultural output and food security to income security and achieving the same by 2022.

ICAR KVK Chamarajanagara took up documentation of successful farmers in the district who were able to enhance their income by adopting sector specific interventions at their farm level through KVK interventions.

Total 110 DFI farmers were documented from the district and all these farmers were provided with fellow farmer certificates during programmes organised and conducted at KVK viz., world environment day (05.06.2024) and kharif technical campaign (12.06.2024). The major achievements were from integrated farming system (IFS) practicing farmers, commercial crop growing farmers (garlic, turmeric, banana, vegetables), farmers who are involved in processing & value addition (turmeric, jaggery, banana), multiple cropping practicing farmers and seed production farmers. The medium and large farmers were able to realize 2 to 2.74 times higher income who adopted integrated farming system with major crops being turmeric, banana and few high value vegetables coupled with dairy enterprise. The small farmers were able to realize an income 1.7 to 2.2 times higher than usual with major crops being pulses like greengram, blackgram, cowpea (seed production) and few horticultural crops, mainly banana and turmeric with crossbred cows.



CHAMARAJNAGAR**Capacity building programmes
Food nutrition security and
entrepreneurship development
for tribal people**

ICAR Krishi Vigyan Kendra, Chamara-janagara and Department of Food Science and Nutrition, GKV Bangalore jointly organized and conducted capacity building programmes under tribal-urban interface for food nutrition security and entrepreneurship development at tribal villages Boodipadaga and Muneshwara Colony, Chamarajanagara taluk. The training was provided by Dr. Deepa, J., Scientist (Home Science) who made aware the trainee participants regarding common nutrient deficiencies that lead to many disorders in human viz., anaemia, diabetes, hypertension, rickets, osteoporosis, cretinism, scurvy, pellagra, beriberi mainly in women and children. To address these issues, she detailed the nutrition management practices that should be adopted in the routine dietary pattern among different age group. Totally 92 participants were benefitted from the programmes.

UAS Bangalore Products Fair

The University of Agricultural Sciences (UAS), Bangalore organised Products Fair at GKV Campus on 22.06.2024 Saturday with an aim to raise awareness among the public, particularly farmers, about the university's activities and products. A platform to showcase diverse array of products and varieties developed by university and promoted by self-help groups, FPOs, agripreneurs identified & supported by Krishi Vigyan Kendras, included exhibition and sales of desi seeds, aromatic and medicinal plants, organic food products viz., jaggery powder, turmeric, honey and value added products such as banana stem edible products & banana fibre craft products, silkworm cocoon crafts, moringa powder, tomato powder, nutrimillets products, biofuel byproducts and bioagents. The fair was inaugurated by Hon'ble Agriculture Minister and Pro-chancellor of UAS Bangalore, Sri.N.Chaluvayaswamy.

The value added products were sourced by KVK supported entrepreneurs namely Smt. Varsha, Ummathur village, Chamarajanagara taluk (8861001166) involved in banana stem/flower value addition, Sri.Pramithkumar (9916578844) & Sri.Raghavendra (9481438113) Padaguru village, Gundlupete taluk involved in organic jaggery/organic turmeric powder production and Chasiri farmer producer company ltd, Chamarajanagara (silkworm cocoon crafts, Kisan Samriddhi organic gift kit). A total sale worth ₹.25,385 was achieved in 5 hours time starting from 07.30 AM to 12.30 PM. The fair was coordinated by Dr.B.Pompanagouda, Senior Technical Officer, KVK and Chasiri FPO director, Chamarajanagara. The event attracted more than 15,000 attendees, comprising both the public and farmers.



Doubling Farmers' Income and the distribution of DFI farmer certificates

On the eve of World environmental Day i.e. 05.06.2024, ICAR-Krishi Vigyan Kendra, Chikkaballapura invited the farmers whose income has been doubled due to adoption of innovative technologies and felicitated them by distributing the certificates. Dr. Papireddy, Senior Scientist and Head explained about doubling farmers income and different interventions of KVK in doubling farmers income like introduction of improved varieties, integrated pest management, integrated farming system, pruning in mango, nipping in redgram, intercropping system, integrated nutrient management etc.,. DFI farmers shared their experiences with other farmers during the programme.



CHIKKABALLAPURA

Major activities of Krishi Vigyan Kendra, Chikkaballapura

Off campus training on Integrated crop management in redgram was organised by ICAR-Krishi Vigyan Kendra, Chikkaballapura on 27.06.2024 at Kamaganahalli village of Gouribidanur taluk of Chikkaballapura district. Dr. Tanweer Ahmed, Scientist, (Agricultural Extension) explained about importance of seed treatment and conducted method demonstration on seed treatment in redgram. Dr. Sandhya, Scientist (Soil Science) explained about different redgram varieties and their characteristics. Dr. Praveenakumar R. Scientist (Horticulture) explained about improved technologies in redgram cultivation.





Interaction meet and Certificate distribution to DFI farmers

I.C.A.R.-Krishi Vigyan Kendra, Mudigere has organized interaction meet of farmers involved in doubling of farmers income programme on 05-06-2024. During the event, Dr. Krishnamurthy A.T. Senior Scientist and Head, I.C.A.R.-KVK, Chikkamagaluru thanked the DFI farmers for their support during the implementation of the programme.

Dr. Ullasa M.Y., Scientist (Agronomy) gave technical information about improved production practices. In his presidential remarks Associate Director of Extension, I.C.A.R.-Krishi Vigyan Kendra, Mudigere Dr. M. Shivaprasad, stressed in need of reducing cost of cultivation by utilizing farm resources to achieve higher income.

A total of 26 farmers participated in the programme. We distributed the samplings of different forest and fruit species to DFI farmers during World Environment day along with DFI certificates.

On similar lines, Krishi Vigyan Kendra, Chikkamaglauru organized interaction meet of farmers involved in doubling of farmers income programme on 12-06-2024 at Beeranahalli village, Chikkamaglauru district and certificates were distributed to the farmers participated in this programme.

A total of 35 farmers participated in the programme. We distributed the samplings of different forest and fruit species to DFI farmers along with DFI certificates.



CHIKKAMAGALURU



Orientation Cum Training on School Soil Health programme

I.C.A.R.-Krishi Vigyan Kendra, Chikkamagaluru conducted Orientation Cum Training on School Soil Health programme at Ekalavya Model Residential School, Taruve, Bankal hobli, Mudigere taluk in collaboration with Department of Agriculture, Chikkamagaluru.

Dr. Prashantha G.M., Scientist (Soil Science), I.C.A.R.-Krishi Vigyan Kendra, Chikkamagaluru served as a resource person and delivered lecture to the students and school teaching staff about the importance and maintenance of soil health status, method of soil sample collection and use of SHC mobile App, importance of soil fertility and productivity. The leaflets detailing the procedure of soil sampling and its importance has distributed to 50 students who were participated in the programme.

Further, student has been allotted targets for collection of soil sample, analysis and generating of health cards during the year 2024-2025.

The programme was witnessed by Mrs. Arpitha, Assistant Director of Agriculture (SMS), Chikkamagaluru, Mrs. Suma, Assistant Director of Agriculture, Mudigere, Mr. Venkatesh M. R., Agriculture Officer, Bankal, Mudigere taluk, Mrs. Shwetha D.M., Mrs. Ananya N., ATMA Project, Mudigere, School Principal and Teachers of Ekalavya Model Residential School, Taruve, Bankal hobli, Mudigere taluk.

CHITRADURGA



Certificate distribution programme to Doubling Farmers Income (DFI) farmers

A programme has been organized by ICAR Krishi Vigyan Kendra, Babbur farm, Hiriur on 11-06-2024 for felicitating and distributing the certificates.

Dr. Kumara O., Senior Scientist and Head, KVK, Babbur farm, Hiriur inaugurated the programme and during the inaugural speech discussed about the purpose of certificate distribution. Information of 110 progressive farmers of Chitradurga district was collected with respect to their land holdings, cropping pattern, cost of cultivation, gross and net returns and B:C ratio and these details were submitted to ATARI, based on the details submitted ICAR has issued the certificates. He also informed that during the programme certificates will be distributed along with felicitation to the farmers of DFI.

Around 64 progressive farmers among the selected DFI farmers from various talukas of Chitradurga district have participated during the programme.

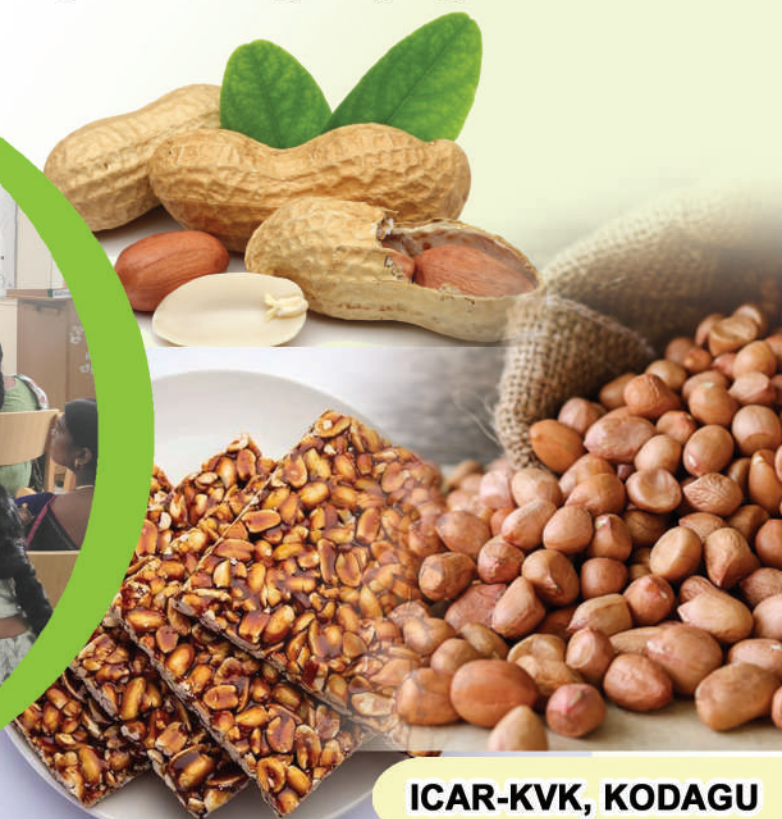


Web cast Programme on release of 17th installment under PM Kissan programme



A programme has been organized by ICAR Krishi Vigyan Kendra, Babbur farm, Hiriyyur on 11-06-2024 for felicitating and distributing the certificates.

Dr. Kumara O., Senior Scientist and Head, KVK, Babbur farm, Hiriyyur inaugurated the programme and during the inaugural speech discussed about the purpose of certificate distribution. Information of 110 progressive farmers of Chitradurga district was collected with respect to their land holdings, cropping pattern, cost of cultivation, gross and net returns and B:C ratio and these details were submitted to ATARI, based on the details submitted ICAR has issued the certificates. He also informed that during the programme certificates will be distributed along with felicitation to the farmers of DFI. Around 64 progressive farmers among the selected DFI farmers from various talukas of Chitradurga district have participated during the programme.



DAKSHINA KANNADA



Distribution of certificates to DFI Farmers during Live telecast programme of Kisan Samman Nidhi programme

ICAR-Krishi Vigyan Kendra, Dakshina Kannada, Mangaluru organized live telecast programme of Honourable Prime Minister for 17th Instalment release of fund to the tune of 20,000 crore for 9.26 lakh small and marginal farmers of the country under PM KISAN scheme on 18.06.2024. Member of Parliament Shri. Captain Brijesh Chowta graced the occasion of farmers in Dakshina Kannada under the PM Kisan Yojana. The scheme is a model on how a project can be implemented without giving an opportunity for corruption. In that, Shri. Vedvyas Kamath, MLA, Mangaluru South, 8 Public representatives, 15 government officials, SKDRDP officers & members from SHGs and 54 farmers 25 farm women were participated. Three DFI progressive farmers were felicitated at KVK by the dignitaries. A total of 104 participants of the district comprising of farmers, farm women, farm workers and scientists & staff of KVK graced the event. Besides this also distributed certificates to DFI farmers belonging to Mangaluru, Moodbidri, Sullia, Bantwal and Puttur taluks of the district.



DAKSHINA KANNADA

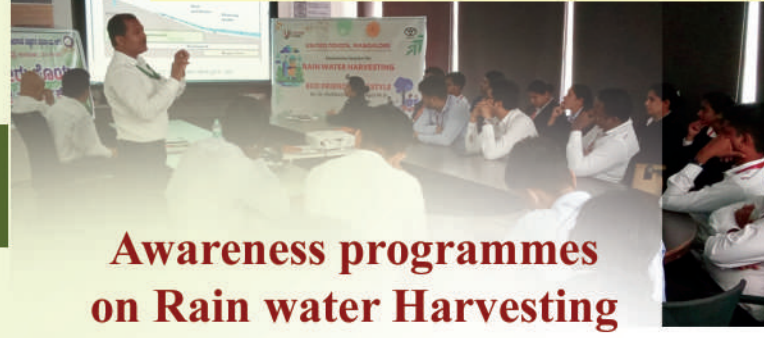
Technology Backstopping in Horticultural crops for Tribal Farmers

The ICAR-Krishi Vigyan Kendra (Dakshina Kannada) Mangaluru is association with ICAR-IIHR, Bengaluru organized programme on Technology Backstopping in Horticultural crops for Tribal Farmers at Puttur Taluk under TSP programme.. CEO,Taluk Panchayat, presided over the programme. Dr.Shankar, V., Principal Scientist (Horticulture),ICAR-IIHR,Bengaluru inaugurated the programme. Dr. Ramesha T.J. Senior Scientist and Head addressed the gathering. Dr. Rashmi R., Scientist (Horticulture) participated as a resource person and in her deliberation highlighted the technologies developed by IIHR. Fruit plants of Mango, Guava and Jamun released byIIHR were provided to 65 Tribal Farmers including Krishi Sakhis. Assistant Director(NRLM), Assistant Director of Fisheries,Taluk Panchayat Programme Manager of DAY-NRLM, 65 Tribal Farmers including Krishi Sakhis and SHGs participated in the programme

Awareness programmes on Rain water Harvesting and Eco-friendly lifestyle for Environment

ICAR- Krishi Vigyan Kendra, Dakshina Kannada in association with United Toyota, Mangaluru organized awareness programmes on Rain water Harvesting and Eco-friendly lifestyle for Environment on 01.06.2024 at M angaluru and on 14.06.2024 at Udupi.

Dr. Mallikarjuna L. Scientist (Soil Science) coordinated and participating as resource person briefed about the role of rain water harvesting on conservation of precious natural resources like Soil and Water for restoring healthy environment to live.



Award for Tribal Dairy farm women

ICAR-KVK, Dakshina Kannada contact tribal progressive dairy farm women named Mrs. Anitha M hailing from Bettampady Village of Puttur Taluk was honored during the Sammelana entitled Role of Women Veterinarians in Animal Husbandry and Veterinary Services on monitoring of animal health and veterinary services organized at Mysore on 30th and 31st May 2024 by Indian Association of Women Veterinarians (IAWV-K)- Karnataka Chapter in collaboration with Department of Animal Husbandry and Veterinary





Felicitation of DFI Farmers

A Felicitation programme was organized in ICAR-Taralabalu Krishi Vigyan Kendra, Davanagere on 10-6-2024 under the Golden Jubilee celebration of KVKs-2024 for farmers who have doubled their farm income during the year 2016-2020.

During the programme, feedback from 110 DFI farmers from Davanagere district were collected and documented. Individual farmer shared his experience with the fellow farmers. Different category farmers were selected from the district for the DFI studies shared their experiences for the benefit of other farmers. Role of women farmers in technology adoption was highly appreciated during the programme. All farmers were felicitated by providing a Fellow Farmers certificate & a Memento commemorating Golden Jubilee celebration of KVKs and are encouraged to do the technology adoption in a big way for contributing to the national GDP.



DAVANAGERE

Follow up field visit to the FLD Maize + Redgram (TS-3R)

Implemented the FLD – Integrated crop management in Intercropping of Redgram (TS-3R) at Guttidurga, Jaglaur taluk. Mr. Mallikarjuna B.O., SMS (Agronomy) visited the FLD plots and observed the germination of the Redgram and Maize, crop suffering from moisture stress and suggested give for protective irrigation. Observed the weeds and suggested for intercultivation and application of urea as top dressing after the sufficient moisture in the field.



Training program for KRISHI SAKI at KVK

Mr. Mallikarjuna B.O., SMS (Agronomy) delivered lecture on the improved production technology for the paddy to KRISHI SAKI participated from different taluks of Davangere district. The program was organized by NRLM, ZP and explained in detail about the different methods of paddy cultivation. And main preference for the water saving technologies. Took them farm visit to different demo units, explained them about the simple weather station and demonstrated how to measure the rainfall (mm) through the manual operated rain gauge.



Seasonal Fruits Attract Crowd!

Fruits belonging to exotic and native species have been grown in KVK Instructional farm. These fruits diversity includes namely 24 varieties of Jack, Eight varieties Mango, Four varieties of Jamun, Three varieties of Guava, Ramphala, Laxman phal and Custard apple, Amla, Bael and Star fruit which were harvested and sold in the KVK campus this year. Gumless jack varieties have attracted more consumers and farmers. Safely ripened and tasty mangoes were appreciated by all. Jamun block was thronged by the school children. Senior citizens were fond of collecting the fallen jamun fruits for seeds! White and pink fleshed guava fruits were relished by the public. Consumers expressed happiness about the availability of quality fruits in the KVK campus.



DHARWAD



PM-KISAN 17th installment programme

The programme on release of 17th installment of PM-Kisan Samman Nidhi to address farmers and interaction with Krishi Sakhis by Hon'ble Prime Minister was held virtually on 18th June, 2024. The programme was organised by ICAR-KVK, Dharwad. Shri. H. D. Kumarswamy, Union Minister of Heavy Industries attended the video conference programme and interacted with farmers and certificate ditribution to Krishi Sakhis was arranged. Dr. P. L. Patil, Vice Chancellor, UAS, Dharwad, Dr. S. S. Angadi, Director of Extension, UAS, Dharwad, Senior Officers, Scientists and staff of UAS, Dharwad and KVK, Dharwad along with Krishi Sakhis from five districts and more than 800 farmers participated in the programme.





Field visit by KVK scientist

Field visit to Shri. Umesh Katagi's farm of Hale Tegur village on 20-06-2024. He is cultivating crops based on Integrated Farming System (IFS) model. The scientist suggested spraying of Mango Special to mango trees and growing suitable intercrops in between mango and sugarcane crops.



Diagnostic Field visit by KVK scientists

Diagnostic field visit on bronzing in guava and fruit fly damage in Taiwan guava at Neeralkatti village on 21.06. 2024 was done by ICAR-KVK, Dharwad scientists. The scientist team suggested spraying micronutrient and fertilizer management to control bronzing, and collection and destruction of fruit fly infested fruits and installation of fruit fly traps was suggested to control further damage.





KVK Ernakulam honors partner farmers for their contributions

In a commendable initiative to recognize the contributions of farmers in the development of agriculture and allied sectors in the district of Ernakulam, the Krishi Vigyan Kendra (KVK) Ernakulam honored farmers who have actively participated and achieved goals in the Government of India's Doubling Farmer Income initiative. This recognition acknowledges the hard work and dedication of the partner farmers, motivating them to continue their efforts towards enhancing farm income and promoting sustainable agricultural practices in the region. As a token of appreciation, certificates were distributed to these farmers on 12th June 2024.

At a felicitation program held at Karumaloor, the Pearlsport Fish Breeder Association members were honored for their significant role in enhancing farm income. Certificates were presented to these farmers, highlighting their contributions. The felicitation was conducted by Dr. P.A. Vikas, Subject Matter Specialist of KVK Ernakulam. Similarly, the Subject Matter Specialists Dr.Smita Sivadasan and F Pushparaj Anjelo conducted the certificate distribution events in different parts of the district.



ERNAKULAM



KVK Conducts Live Webcasting of PM Kisan Programme

On June 18, 2024, the Ernakulam KVK conducted a live webcasting of the 17th installment release of the Prime Minister Kisan fund and the distribution of Kisan Sakhi certificates. The event was webcasted and explained in the local language, with progressive farmers participating.

In addition to the webcasting, the event featured an informative session on homestead vegetable cultivation led by Shri Shoji Joy Edison, SMS (Horticulture). Dr. K. Smita Sivadasan, SMS (Animal Husbandry), conducted a discussion on homestead poultry rearing for the Kudumbasree Community Development Society Chairperson and members of Narakkal Panchayat. Dr. P. A. Vikas, SMS (Fisheries), and other KVK staff also participated in the discussions and webcasting.



GADAG



Recognizing the strides of success through felicitation to DFI farmers

Felicitation and “Fellow Farmer” certificate distribution programme to DFI farmers was organized at ICAR-KVK, Gadag on 10-06-2024 with the support and guidance of ATARI, Zone XI, Bengaluru. Smt. Spoorti G.S., Deputy Director of Agriculture, Gadag Dist. inaugurated the programme and congratulated the farmers for achieving doubling of their farm income. Dr. L.G.Hiregoudar, KVK advisor and Secretary, ASF addressed the gathering and appreciated the farmers for making effective use of technical guidance from KVK in achieving doubling of income in a span of five years. Shri S.H.Adapur, Retd. Scientist (Ag. Extension), ICAR-KVK, Gadag spoke about the importance of Doubling of Farmers’ Income programme and he opined that role of KVKs in documenting the farmers’ prospects and providing timely advisories is commendable.

Smt. Mangala Neelagund, Progressive Farmer and woman entrepreneur from Mulagund village of Gadag Taluk, spoke on behalf of all the DFI farmers. She expressed gratitude towards ICAR-ATARI and KVK, Gadag for recognizing farmers’ efforts and for providing necessary support to overcome innumerable woes of farmers. Dr. Sudha V. Mankani, Senior Scientist & Head (I/c), ICAR-KVK, Gadag presided over the function and extended her compliments to all the felicitated farmers. About 85 farmers across the district were present during the event and received the felicitation.

GADAG

Training on Advanced Technologies in Mango crop



ICAR-K.H.Patil Krishi Vigyan Kendra, Gadag, Karnataka State Mango Development and Marketing Corporation Limited, Bangalore, Zilla Panchayat, Gadag, and Karnataka state Department of Horticulture, Gadag jointly organised training on Advanced Technologies in Mango crop on 19-06-2024. The programme was inaugurated by Dr. Shivaprasad B.L., DDH, Horticulture, Mango Development Centre, Hogalagere, Kolar district. He explained about recent technologies in post-harvest management, marketing, export of mango produce and other related information available from Mango Board.

The Chief Guest of the programme Dr. S.V. Hittalamani, Retired Additional Director of Horticulture, Mango board, Bengaluru gave information on scientific orchard management practices like pruning technologies, stem protection measures, nutrient, pest and disease management strategies. Dr. Sudha Mankani, Senior Scientist and Head, KVK, Gadag presided over the program and said that the adoption of recent technologies will help in getting good yield with quality fruits.

After the technical session, method demonstration was organized on Pruning techniques, Application of lime in Mango crop and Stem protection measures. A total of 65 progressive farmers of FPO, Hulkoti, Gadag and Dharwad district were participated in the training programme.





Doubling Farmers' Income and the distribution of DFI farmer certificates Honoring of DFI farmer's

The efforts of ICAR-Krishi Vigyan Kendra Hassan to double the income of Hassan district farmers have yielded very positive results. KVK has provided various technical guidance and support to increasing total output across the agricultural sub-sectors through realising higher productivity, technologies to increase in livestock productivity, various methods to increase the utilization of available resources and reducing the cost of production. Totally 111 successful DFI farmers success stories has been documented by KVK and these DFI farmers were honored at KVK Hassan for their contribution towards agriculture and also to double their family income.

This programme is organized as farmer's scientist interaction meet on the eve of world environmental day on 05.06.2024 at KVK Hassan. The program was inaugurated by Dr. Anjanappa, V., Technical co-ordinator, NETAFIM irrigations, Bangalore and The program was presided over by Dr. Rajegowda, senior scientist and head, KVK, Hassan and during his presidential remarks he explained how KVK's different interventions like introduction of improved varieties, integrated pest management, integrated farming system, pruning in mango, nipping in redgram, intercropping system, integrated nutrient management, capacity development programmes etc., helped the farmers in doubling their income. Finally each farmers were honored with certificates and plants.



HASSAN



Natural Farming Training for Community Resource Persons (Krishi Sakhi)

ICAR-KVK, Hassan organized the five days training programme on “Natural Farming” for Community Resource Persons (Krishi Sakhi) of Farm Livelihood Training programme in collaboration with MANAGE, Hyderabad, SANJEEVINI-Karnataka State Rural Livelihood Promotion Society and Department of Skill Development, Entrepreneurship and Livelihood, Government of Karnataka at KVK Hassan from 18-06-2024 to 22-06-2024.

Dr. Rajegowda, Senior Scientist and Head, KVK, Hassan has chaired the programme and during his presidential remarks he said that trainees should focus on doubling the farmers income by practicing zero budget natural farming and also should encourage the farmers to practice Jeevmrutha, Ghanajeevamrutha application in their fields to reduce the cost on chemical fertilizers and also informed to motivate group marketing rather than individual marketing of products because it will fetch more profit to the farmers.



HAVERI



Honouring of DFI Farmer's at PM Kisan Samman Event

On the eve of release of 17th installment of PM Kisan Samman Nidhi Yojana, “PM Kisan Samman” programme was organized by ICAR-KVK, Haveri (Hanumanamatti) on 18.06.2024. Geeta R. Madivalar, Member of Gramapanchayat, Kajjiri village, in her inaugural speech urged the farmers to adopt technologies developed by UAS, Dharwad or any other public sector for enhancing the income in stability manner in regular guidance with KVK. She also addressed to utilise the facilities available at Department of Agriculture and utilise the PM Kisan Samman Nidhi for purchase of agricultural inputs in effective manner. Dr. Guruprasad G.S. Senior Scientist and Head, highlighted the importance of IPM in sustainable income. Further he asked the farmer to invest low cost technologies for doubling of income. During this occasion, about 36 DFI farmers were honoured for their achievement in doubling of farm income and these farmers were technically guided by our KVK experts. Around 70 farmers and farm women and KVK staff participated in the program.



IDUKKI



Distribution of Doubling Farmers Income certificates to DFI farmers

From 2018 to 2022 ICAR – Krishi Vigyan Kendra, Idukki has selected many farmers and provided different type of KVK interventions like Capacity Building Programmes, On Farm Trials, Front Line Demonstrations, and frequent field visits, method demonstrations of different latest technologies and different seminars. These all interventions were provided by KVK Idukki to double the farmer income. Amongst these farmers 110 best farmers whose income were doubled was selected by KVK Idukki and documented their success stories. These farmers were honoured by KVK Idukki by distributing DFI certificates to the programme. Many farmers were provided this certificate directly by meeting them on their farm. Later a mass programme, coordinating all DFI farmers was arranged at seminar hall of ICAR- KVK Idukki on 05.06.2024 were certificates were distributed with video coverage. In the programme DFI farmers shared their experiences in how they could achieve doubled income by our KVK interventions.



IDUKKI



Inauguration of Nursery Unit by Dr. V. Venkatasubramanian, The Director, ATARI, Zone XI, Bengaluru

On the eve of release of 17th installment of PM Kisan Samman Nidhi Yojana, “PM Kisan Samman” programme was organized by ICAR-KVK, Haveri (Hanumanamatti) on 18.06.2024. Geeta R. Madivalar, Member of Gramapanchayat, Kajjiri village, in her inaugural speech urged the farmers to adopt technologies developed by UAS, Dharwad or any other public sector for enhancing the income in stability manner in regular guidance with KVK. She also addressed to utilise the facilities available at Department of Agriculture and utilise the PM Kisan Samman Nidhi for purchase of agricultural inputs in effective manner. Dr. Guruprasad G.S. Senior Scientist and Head, highlighted the importance of IPM in sustainable income. Further he asked the farmer to invest low cost technologies for doubling of income. During this occasion, about 36 DFI farmers were honoured for their achievement in doubling of farm income and these farmers were technically guided by our KVK experts. Around 70 farmers and farm women and KVK staff participated in the program.



KALABURGI-I



Distribution of fellow farmer certificate

ICAR-Krishi Vigyan Kendra, Kalaburagi-I conducted programme on distribution and honored with the recognition of FELLOW FARMER by ICAR-KVK, Kalaburagi-I for successfully doubling his/her income under the guidance of KVK, Kalaburagi-I during the period 2018-2022. Dr. Raju G. Teggelli, Senior Scientist and Head, ICAR-Krishi Vigyan Kendra, Kalaburagi-I inaugurated the programme and highlighted the purpose of the programme. Dr. Zaheer Ahmed, Scientist (Plant Pathology) enlightened the present situation of agriculture, Dr. Sanmathi Nayak, Scientist (Horticulture) gives details about scope and importance of horticulture in Kalaburagi district. Dr. Shreenivas B.V, Scientist (Soil Science) anchored and vote of thanked the programme. Finally honored and distributed the fellow farmer certificate to DFI farmers.



KALABURGI-II



The success stories of DFI farmers : A true models for modern agriculture

Raising productivity is perhaps the most critical issue if the earnings of Indian agriculture's small and marginal farmers, who own small holdings, are to double. The two main issues here are (i) the overuse and limitation of natural resources, such as land and water, and (ii) the fragmentation of land ownership.

In this way, during the initial period ICAR-KVK, Kalaburagi-II has identified the cluster villages with diversified cropping system based on PRA and conducted many capacity development programs, group discussions, OFTs, FLDs and many other extension activities to educate the farmers about new improved technologies. This was achieved successfully in selected clusters after a year with the guidance of KVK scientists by looking at the change over in their yield and economic status of the prominent farmers.

This led to attract many other individuals towards the improved agriculture practices and that was succeeded in further years and made success in achieving doubling of the income. Those succeeded farmers were felicitated with “fellow farmer” certificate in different occasions of ICAR – KVK, Kalaburagi-II.



KALABURGI-II



Field visit to OFT and seed production plots

On June 25, 2024, scientists from ICAR-KVK Kalaburagi-II (Raddewadagi) paid a visit to the fruit orchard planning site. There, Dr. Chandrakant obtained a soil sample and farmers from Malkhed village in Sedam taluka were involved. Insect pests plagued the redgram intercropped with green gram in the adjacent field. It was proposed that Dr. Chethan, T. consider using insecticides that are part of the practice package for this reason. Dr. Vasudev Naik, Senior Scientist and Head, recommended creating the appropriate drainage channels to withstand heavy downpours when it was noted in the same field that there was a chance of water stagnation during heavy rains. Subsequently, the KVK scientists were relocated to the same taluka, to the village of Lingampalli, where betelvine grows widely. Scientists noticed a nutritional deficiency there and suggested management practices with respect to that and implemented FLD in the same plots





Doubling Farmers' Income and the distribution of DFI farmer certificates

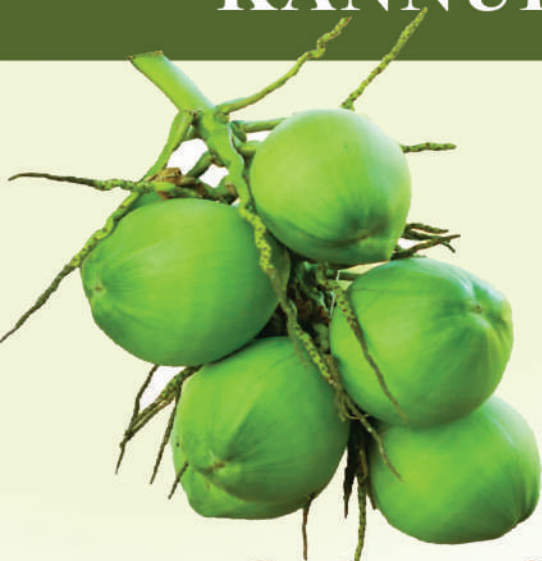
Krishi Vigyan Kendra Kannur, from 2017-18 to 2023-24, has been at the forefront of efforts to double farmers' income through a series of strategic interventions. Emphasizing the application of innovative technologies and improved crop varieties, KVK Kannur has conducted on farm trials to identify and promote the most effective agricultural practices. Frontline demonstrations of these proven technologies have enabled farmers to witness firsthand the benefits of adopting new methods.

On 11th June 2024, Krishi Vigyan Kendra (KVK) Kannur held a momentous certificate distribution ceremony to honor the dedicated participants of the Doubling of Farmers' Income (DFI) program. In recognition of their commitment, hard work, and successful adoption of innovative agricultural practices, these exemplary farmers were awarded the prestigious title of "Fellow Farmers" of KVK.

Certificates for fellow farmers were distributed by Sri. C. M. Krishnan. This honor not only acknowledges their achievements but also highlights their role as ambassadors of progressive farming techniques within the community.

The proactive involvement of DFI beneficiaries is expected to accelerate the adoption of best practices, ultimately contributing to the broader goal of enhancing agricultural productivity and sustainability in the district. The event celebrated the collective efforts and accomplishments of these farmers, underscoring KVK Kannur's ongoing mission to empower and uplift the agricultural sector through knowledge sharing and capacity building. The DFI Fellow Farmers' Meet, held as part of the golden jubilee celebrations of KVKs, underscores the critical importance of collaborative efforts and the strong linkages between progressive farmers and agricultural institutions in driving innovation and sustainable development in farming practices.

KANNUR



Seminar on Scientific Black pepper Cultivation

KVK Kannur in collaboration with Cheruthazham Black pepper Producer Company and Department of Agriculture Development and Farmers' Welfare organised a one day seminar on scientific black pepper cultivation on 29th June 2024 at Cheruthazham Grama Panchayat. Sri. Manoj Kumar, Chairman, Cheruthazham Black pepper Producer Company welcomed the gathering. Sri. Vijin, MLA, Kalliassery inaugurated the seminar and input distribution to farmers in the function presided over by Sri. Sreedharan, President, Cheruthazham Grama Panchayat. Dr. Jayaraj P., Senior Scientist and Head, KVK, in his keynote address highlighted about the role of Farmer Producer Organizations in increasing the income of farmers. Sri. Jishimon, DDM, NABARD highlighted the interventions by NABARD in the promotion of FPOs.

Technical sessions conducted were on standard operating protocol for black pepper and nutrient deficiencies in black pepper dealt by Dr. Jayaraj P. and pest and disease management in black pepper handled by Dr. Manju K. P., Assistant Professor (Entomology), KVK. Farmers shared their experiences in pepper cultivation.





DFI Farmers Meet

The ICAR-Krishi Vigyan Kendra Kasaragod organized a meeting on 5th July 2024 for the DFI farmers felicitation and experience sharing. The meeting was inaugurated by Dr. B. Augustine Jerard, Project Coordinator (Palms), and was presided over by Dr.K. Ponnusamy, Head , Social Sciences division, ICAR-CPCRI Kasaragod. Dr. Manojkumar T.S, Head KVK welcomed the gathering and briefed the DFI activities carried out by the KVK. Dr. Jerard , during his inaugural address congratulated the DFI farmers and appreciated the DFI activities of KVK. The KVK had enumerated success stories of 110 farmers in the district who had doubled the income during the period from 2017 to 2022. During the meeting, the DFI farmers were felicitated with the Fellow Farmer certificates by ATARI, Bengaluru. After the felicitation, farmers shared their success stories and appreciated KVK support. On this occasion the participant farmers were distributed planting materials of acid lime, guava, custard apple, tamarind, neem , cassia and vegetable seed kits. Dr. Ponnusamy, during his felicitation, motivated the DFI farmers to encourage the fellow farmers to adopt scientific farming practices for sustainability and better profitability. The meeting was coordinated by Dr. Benjamin Mathew, SMS, KVK Dr. Neelofar Illias Kutty, and Shri K.Manikandan, Programme Assistants, KVK



KASARGOD



Promotion of jackfruit value addition technologies under ODOP

Conducted two trainings for Extension functionaries of Kudumbashree under ODOP on Jackfruit for 4 days from 18th June to 21st of June 2024. A total of 29 women members of Kudumbashree participated. Dehydration technologies for Jackfruit bulb and jackfruit seed for production of various value added products was highlighted for feasibility of marketing with minimal processing. The significance of Jackfruit seed powder and jackfruit bulb powder as a functional food and technologies pertaining to value added products from jackfruit seed powder and mature jackfruit bulb powder and brining of raw jackfruit was demonstrated. The technologies on Jackfruit was well taken by the representative members of Kudumbashree groups deputed from various panchayaths of the district for further dissemination. Also trained entrepreneurs have been successfully engaged in production of Jackfruit pappads and dehydrated jackfruit seeds for culinary purpose using Bio fuel dryer introduced through FLD programme+



KODAGU



Felicitation of DFI farmers



The ambitious plan of Honourable Prime Minister Narendra Modi, Government of India to Double Income of Farmers in Agriculture through latest technological options available in reducing the cost of cultivation, introduction of new crops, Diversification, Intensification are the mantra to double the farmers income. In this regard, ICAR KVK, Kodagu adopted three villages (Cherandetti, Chikkaluvara and Devarapura) and interventions planned after a thorough Base survey of 100 farmers.

At the end of the five years noticed an increase of income due to successful adoption of technologies viz. ICM Practices in paddy, coffee Recycling of farm by products (composting, vermicomposting, mushroom cultivation), Intensification of livestock components (Back yard poultry, piggery) and introduction of beekeeping, value addition of fruits, arecanut and butter fruit interventions in coffee based mixed farming system at Devarapura village significantly contributed increase in income of the farmers two to three-fold was observed at Chikkaluvara village.

Recently KVK invited selected DFI farmers and honoured on the occasion of International Yoga Day held on 21st June 2024 (14 farmers/farm women) at KVK and 15 farmers on 27th June 2024 with a fellow award certificate for becoming a model to other farmers and support extended to KVK in collection of field data, adoption of technologies and reporting of field data



Capacity development programme on Importance of Seed treatment in Paddy

One day capacity development programme on Importance of Seed treatment in Paddy was conducted at Bhagamandala village of Madikeri Taluk. Dr. Veerendra Kumar. K.V, SMS (Plant Protection) explained in detailed about Importance of Seed treatment and diagnostic symptoms of pest and diseases in Paddy and their management practices through Integrated manner. Dr. Mrunal Deepak Barbhai, SMS (Home Science) highlighted the importance of Processing and Preservation of Agri and Horticultural crops. A total of 52 farmers, youths and farmwomen attended the programme.

Diagnostic field visit to Arecanut plot

Diagnostic field visit to Spindle bug infested Arecanut field at Huluse village of Kushalana-gara Taluk was conducted on 16th July 2024. A team consists of Dr. Prabhakara. B, Head, CAR-KVK, Gonikoppal, Dr. Veerendra Kumar K.V, SMS (Plant Protection) from ICAR-KVK, Gonikoppal, other SMS of KVK visited the plot. During the visit Dr. Veerendra Kumar K.V, SMS (Plant Protection) suggested the Integrated management practices and it will educate and create awareness among farmers to manage Spindle bug in Arecanut.



International Yoga Day celebration

On the eve of International Yoga Day 2024, ICAR-Krishi Vigyan Kendra, Gonikoppal, hosted a one-hour yoga session with the theme "Yoga for Self and Society" on June 21st, 2024. Dr. Barbhai Mrunal, SMS (Home Science) at KVK Gonikoppal, emphasized the increasing relevance of yoga in our daily lives and encouraged participants to incorporate at least 30 minutes of yoga into their routines every day. The event aimed not only to promote physical well-being but also to highlight yoga's role in fostering mental clarity and overall societal harmony.



KOLAR



Celebrating the excellence : Honoring the achievers “DFI Farmers”



Doubling farmer's income requires the intervention of novel strategies to tackle and also certain government policies to assist. However, besides policies and reforms in agriculture sector, doubling farmer's income could be made possible through technology generation and dissemination. Also unless it is known who within agricultural sector have low income and or are disadvantaged in terms of access of technology, markets, credit, information and infrastructure, it would be difficult to accomplish the target of doubling farmer's income.

In this regard, the scientists from ICAR-KVK Kolar have been involved in identification and targeting of the poor or low income farmers in the district and disseminated suitable technologies for strategically achieving doubled income for a particular farmer within the given time period.

A total of 108 farmers were technically supported by ICAR-KVK Kolar in successfully accomplishing the doubling of their farm income. The fellow farmers were appreciated for their exemplary achievements in doubling farm income by honoring them with distribution of certificates and a small token of love.



KOLAR



Live streaming of 17th instalment release of PM-Kisan Samman Nidhi programme

ICAR- KVK, Kolar organized Live streaming of 17th instalment release of PM-KisanSamman Nidhi programme on 18.06.2024. Hon'ble Member of Parliament Shri MalleshBabu witnessed the moment. Dr.Shivanand V. Hongal, SS & H, presided over the programme. JDA Smt. Suma M. R and around 120 farmers across Kolar district participated in the programme. A training programme was also organized during the same occasion on “improved cultivation practices in Red gram” which was carried by Dr. Anil Kumar S, Scientist (SS&AC).

Capacity development programme on " Safe use of pesticide in mulberry for quality bivoltine crop harvest"

KVK Kolar organized capacity development programme on “Safe use of pesticide in mulberry for quality bivoltine crop harvest” in collaboration with KSSRDI, Bangalore and Department of Sericulture, ZP, Kolar on 20.06.2024. Dr.Ramegowda, T. Chief Scientist, KSSRDI Bangalore inaugurated the programme and delivered the information on Damage in silkworms caused by pesticide and their preventive measures. Dr. Anilkumar S., & Dr. Shashidhar K. R., Scientists, KVK Kolar briefed on the “Safe use of pesticide and fertilisers under mulberry ecosystem”. Shri Diwakar N., Progressive farmer from Thoraganadoddi shared his experience on Bivoltine pure race rearing practices. Shri S.N.Srinivas, DD, Sericulture, ZP, Kolar participated as Chief guest & Shri B C Venkateshappa, Assistant Director of Sericulture, Mulbagal Division witnessed the programme. Around 55 sericulture farmers and 05 Extension functionaries from DoS, Mulbagal participated and benefitted from the programme.





KOLLAM



Certificate distribution to DFI farmers:

At KVK Kollam, two significant ceremonies were held on June 6 and June 22, 2024, to honour farmers involved in the Doubling Farmers' Income (DFI) initiative. These events recognized and celebrated the efforts of 80 dedicated farmers who have actively participated in various training, trials, and demonstration programs aimed at enhancing agricultural productivity and income. The ceremonies were part of KVK Kollam's continuous efforts to support and motivate the farming community. The DFI initiative is a crucial program designed to introduce farmers to innovative and sustainable farming practices that can significantly boost their productivity and income levels. By acknowledging the commitment and hard work of these farmers, KVK Kollam aims to inspire others to embrace modern agricultural techniques and technologies. During the ceremonies, farmers received certificates as a formal recognition of their achievements. These certificates acknowledged their commitment to implementing innovative farming practices and technologies introduced by KVK Kollam. Overall, the certificate distribution ceremonies at KVK Kollam were a resounding success. They not only celebrated the achievements of the farmers but also reinforced the critical role of ongoing education, innovation, and support in transforming agriculture. These events underscored KVK Kollam's commitment to improving the livelihoods of the farming community in Kollam and achieving the broader goal of doubling farmers' income.



KOLLAM

Innovations and Opportunities in Mushroom Cultivation and Value Addition:



On June 27-28, 2024, as part of state level inauguration Mushroom village programme of Government of Kerala an exhibition and seminars were organised at PAM View Convention Centre, Anchal. KVK Kollam collaborated with Department of Farmers Welfare and Agriculture both in exhibition and seminar. SMS (Community Science) Smt. Shamsiya AH delivered an engaging seminar titled "Processing and Value Addition Prospects of Mushroom" at PAM View Convention Centre in Anchal. This seminar coincided with the state-level inauguration of Mushroom Village by Hon. Minister for Farmers Welfare and Agriculture, GoK Sri P. Prasad. The event underscored the significant role of mushrooms in agriculture, emphasizing their potential to enhance productivity and drive economic prosperity.

The inauguration of Mushroom Village by Minister P. Prasad marked a significant step towards promoting mushroom farming in the region. The initiative aims to establish a network of mushroom growers, provide training and resources, and facilitate market access to ensure sustainable growth and profitability for farmers engaged in mushroom cultivation. This event demonstrated the commitment of the government and agricultural institutions to support farmers in adopting innovative agricultural practices and improving their livelihoods through diversified farming activities.

During the exhibition, KVK showcased cutting-edge technologies tailored for mushroom cultivation, nutrition enhancement, post-harvest management, and processing. Entrepreneurs supported by KVK Shri. Lalu Thomas, Smt. Tajunisa and Shri Pradeep proudly presented their innovative, value-added mushroom products, highlighting the sector's potential for entrepreneurial success and sustainable growth.



KOPPAL

Natural farming training programme for Krishi Sakhi

Natural Farming is a chemical-free farming system rooted in Indian tradition enriched with modern understanding of ecology, resource recycling and on-farm resource optimization. It is considered as agroecology based diversified farming system which integrates crops, trees and livestock with functional biodiversity. Five days training programme was organised by ICAR KVK Koppal along with MANAGE for Krishi Sakhi in KVK premises from 24.6.2024 to 28.6.2024. The programme was inaugurated by the DR Kavitha Y Ullikashi Scientist (Home Science) by watering the plant and she explained that natural Farming offers a solution to various problems, such as food insecurity, farmers' distress, and health problems arising due to pesticide and fertilizer residue in food and water, global warming, climate change and natural calamities. It also has the potential to generate employment, thereby stemming the migration of rural youth. Shri Basappa Venkalgunta progressive farmer Kamanoor village explained that adoption of natural farming benefits the farmers in terms of increase in production, sustainability, saving of water use, improvement in soil health and farmland ecosystem. About 30 krishi sakhi from different villages of Koppal were participated in the training programme



Live webcasting of release of 17th instalment under PM Kisan sammelan

Prime Minister Narendra Modi released the 17th instalment of the Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) scheme on 18. 6.2024, totalling over Rs 20,000 crore to approximately 9.26 crore beneficiary farmers from Varanasi in Uttar Pradesh through Direct Benefit Transfer. ICAR KVK Koppal organized the live screening of release of 17th Instalment under "PM-KISAN" at its campus. The programme was inaugurated by honorable minister shri Janardana Reddy by lighting the lamp and addressed that PM Kisan yojana has big impact and wide benefits. Pradhan Mantri Kisan Samman Nidhi (PM-KISAN), a flagship scheme of the Government of India, is an outcome of the continued commitment of the Government of India to initiate policy actions and implement public programmes for an inclusive and productive agricultural sector. Dr Raghvendra Yaligar Senior Scientist and Head explained the activities carried out in KVK. More than 85 farmers and farm women were present in the programme.



KOPPAL



Training programme on processing and value addition to paddy

Rice is one of the most common staple foods that people usually consume around the world. Value addition enhances the profitability of rice production. By-products from the rice milling process have high amounts of nutrients when compared to white rice itself. ICAR KVK Gangavathi in association with Zilla panchayat Koppal organised two days training programme (12 and 14th June 2024) on processing and value addition to paddy. The programme was inaugurated by Smt Annapurna Block supervisor NRLM, Koppal by watering the plants. She explained that plenty of paddy are spoiled due to lack of storage and processing. It is estimated that post-harvest processing of paddy using traditional methods leads up to a 9-12% as primary losses. In order to overcome the processing losses, it needs to mechanize the traditional processing methods like harvesting, threshing, cleaning, grading and milling etc. Mechanization like introducing a combine harvester or mechanical thresher and high-quality rice mills may reduce the post-harvest losses. Additionally, the secondary losses of paddy which occurs after milling due to lack of storage, can reduce by adding the value to the rice by producing rice based new product. Shri Shyamsunder Supervisor NRLM described the government programmes available for farm women. Smt Radha J explained about organic paddy cultivation. Dr. Kavitha Y Ullikashi Scientist (home Science) explained about different processing of paddy. She also demonstrated different value added RTE products from the rice. About 35 farm women from paddy growing villages (Mallapura and sanapura) of koppal district were participated in the training programme.



KOTTAYAM



Kisan Sammelan

Krishi Vigyan Kendra, Kottayam had organized the live streaming of PM Kisan Sammelan organized at Varanasi, Uttar Pradesh for the release of 17th instalment of PM KISAN for the period April to July 2024 to eligible beneficiaries under PM Kisan Scheme of Government of India on 18th June 2024. KVK Kottayam was one of the fifty centres selected for interaction of Hon'ble Prime Minister with farmers through video conferencing. Around 453 farmers attended the programme. Hon'ble Union Minister of State for Minority Affairs, Fisheries, Animal Husbandry and Dairying Sri. George Kurian graced the occasion. Block Panchayat member Smt Kavitha Lalu and Kumarakom Grama Panchayat Vice President Sri Joshi also

Distribution of Certificates to DFI farmers

DFI farmers were honoured in a function organized at KVK Kottayam. Certificates and mementos were distributed to ten progressive DFI farmers. Their innovative ideas for overcoming various constraints in farming sector were shared with other participants. Around fifty DFI farmers were recognized as fellow farmers by distributing certificates in farmer meetings organized under the respective Krishi Bhavan+



Visit of Hon'ble Union Minister of State to KVK

Hon'ble Union Minister of State for Minority Affairs, Fisheries, Animal Husbandry and Dairying Sri. George Kurian visited KVK Kottayam on 18th June 2024. The Hon'ble Minister visited all the demonstration units set up in the KVK campus. He interacted with farmers, members of Farmer Producer Organizations and officers from line Departments. Distribution of Farm inputs and bio control agents to farmers and fish fingerlings of Pearlsplot to fish farmers were inaugurated by the Hon'ble Minister.



KOZHIKODE



Doubling of farmers income- achievement of KVK

Kozhikode district has a rich heritage in agriculture the district is famous for spice trade. Agriculture is the main occupation of the people and is the main economic activity of the district. More than half of the district’s income is from agriculture and allied fields. The district has a substantial share in the plantation crops like rubber, cocoa and cashew. Due to the availability of inland and sea shore fishing activities, fisheries sector is carrying major support to marginal and small fishermen. The population of livestock including chicks made it as an emerging sector to improve the farm income. Likewise, the other emerging sectors are processing, value addition, farm and non-farm enterprises and agri-business development. Krishi Vigyan Kendra, Calicut is actively engaged in several flagship programmes like coconut based IFS, skill development on bush pepper production, mushroom cultivation, apiculture and high-density fish farming etc. and was instrumental in enhancing farmers’ income substantially. Many KVK supported farmers also received district, state and national awards and recognitions. Out of these, KVK has documented farm activities of 112 progressive farmers of the district.

DFI farmers felicitated

Felicitation of DFI fellow farmers was held at KVK on 5th June 2024 along with World environment day celebrations. During the programme, along with awarding felicitation certificates to farmers, saplings of mango, sapota, arecanut and black pepper were distributed to DFI farmers for planting at their respective farm lands. DFI farmers also shared their experience in farming and role of KVK in supporting them.



KOZHIKODE



Capacity development programme on rainy season vegetable cultivation

A one day capacity development programme on rainy season vegetable cultivation was organised in KVK campus at Peruvannamuzhi on 19.6 2024. The training sessions included cultivation practices of vegetables during rainy season, raising protray seedlings, vegetable varieties suited to rainy season etc. The main emphasis was on IPDM in vegetables highlighting bio control practices. The sessions were handled by Dr. P.S.Manoj, SMS (Horticulture) and Dr.Aiswariya. K.K, SMS (PP) of KVK.

In addition another one day capacity development programme on rainy season vegetable cultivation for SC farmers was organized at Chakkittapara in association with Department of Agriculture on 20.6.2024. Mr.K.Sunil, President, Chakkittapara Grama Panchayat inaugurated the programme. An awareness session on farmer participatory seed production in turmeric was also conducted for the participating farmers. Vegetable seeds and seedlings were also distributed on the occasion. A total of 14 SC farmers attended the programme.





Pathways in Doubling income of Coconut Enterprises in Lakshadweep Islands

KVK-Lakshadweep and ICAR-CPCRI, Kasaragod are jointly working on a project funded by Coconut Development Board, Kochi on Mapping out the Coconut Enterprises in Lakshadweep islands. The coconut enterprises are the most promising towards increasing incomes even though there is a large market struggle. The project aims at understanding the enterprises in coconut in the islands which is first of its kind. Recently ICAR-CPCRI and KVK-Lakshadweep identified the said and claimed productivity is not realistic at present and a day dream in future.

It is in this context, ICAR-CPCRI and KVK agreed to work on research project to study on the coconut enterprises in terms of its potential, patterns, market struggle and others. Along with the other activities of the project, the KVK organised a Focus Group Discussion (FGD) on status of coconut cultivation in Kavaratti Islands on 13 June, 2024 at Kavaratti Island. Entrepreneurs owning coconut enterprises were invited to deliberate with a set of focus questions designed. The entrepreneurs/enterprises on coconut oil production (expeller units), copra (dry coconut) traders, fresh nut traders, value added and processed food producers, handicrafts, tender nut traders, coconut mat making, broom stick making were those involved in the FGD. Dr, P, N. Ananth, Principal Scientist and Head, KVK, Mr. Shareef, District Agriculture Officer and Dr. Abdul Gafoor, V.M., SMS (Animal science) lead the FGD. Qualitative data on the profile, process, and volume of business, status, opportunities and constraints of each enterprise were elicited.

The FGD was organised with 30 participants/ entrepreneurs involved in coconut enterprises and coordinated by Dr. P. N. Ananth and Dr. Abdul Gafoor and supported by Mrs. A. Marjana, Mrs. Shajila Banu, Mrs. Shakkira, K.K and Mr. Umaira project staff.

MALAPPURAM



KVK Golden Jubilee Torch Receiving & Felicitation of DFI Farmers

As part of the "Suvarna Samridhi" celebrations to mark the fiftieth anniversary of the establishment of India's KVK, they organized various programs at Tavanur, Malappuram. Golden Jubilee torch was received from KVK Palakkad Representative Dr. Israel Thomas by KVK Malappuram Program Coordinator Dr. Priya G. Nair. Scientists, local farmers and representatives of Malappuram and Palakkad KVKs were also present on the occasion. As part of the function, around 50 selected farmers (DFI) from the district who adopted exemplary practices and innovative methods were felicitated. Experiences and knowledge of farmers were shared in this function. Also, saplings were distributed to the farmers on the occasion of Suvarna Samridhi festival. The initiative aims to encourage farmers to achieve environmental sustainability.



MALAPPURAM

Suvarna Samruddhi Quiz competitions for higher secondary and college level students



As part of the Golden Jubilee celebrations of Krishi Vigyan Kendra (KVK) across the country, KVK Malappuram successfully conducted a Suvarna Samruddhi -District Level Quiz Competition for higher secondary and college level students on 12th and June 24th June 2024 respectively at KVK Malappuram. The event was inaugurated by the Dr. Priya G. Nair, Programme Coordinator. The students from various schools and colleges in the district were participated. Teams, each comprising two students, demonstrated their knowledge and competitive spirit, making the event

Participation in National conference on “Expanding the horizons of microbial research \in Agriculture” at NBAIM, Mau and in exposure visits to NBAIR, Bengaluru and NBAIM Mau

Dr. Najitha Ummer, SMS (Plant Protection) attended the National conference on “Expanding the horizons of microbial research in Agriculture” at NBAIM, Mau held on 10th and 11th of June 2024, where she delivered an oral presentation on the “Effective management of phytophthora rot in Tirur betel using beneficial microbes”. Along with the conference she also had the opportunity to participate in an exposure visit to NBAIR Bengaluru and NBAIM Mau, acquainting herself with new technologies that could be integrated into KVK activities to address farmers’ issues.



World Day to Combat Desertification and Drought

KVK Malappuram celebrated June 18th as World Day to Combat Desertification and Drought. Dr. Priya G. Nair, Program Coordinator along with other subject matter specialists distributed the tree saplings. The importance of the day was highlighted as the need to highlight the future role of land stewardship in ensuring the stability and prosperity of billions of people around the world.



MANDYA



Doubling of farmers income – A strategy for sustainability

Doubling Farmers' Income (DFI) is a perspective announced by government of India during 2016 aimed at shifting the focus from agricultural output and food security to income security and achieving the same by 2022. ICAR KVK VC Farm, Mandya took up documentation of successful farmers in the district who were able to enhance their income by adopting sector specific interventions at their farm level through KVK interventions.



Impact on Household Income

The average income of farm households, before and after interventions, more than doubled (2.4 times) between 2016-17 and 2020-21. Income from field crops, horticulture crops increased from 2.005 and 2.51 respectively, however from the livestock it increased 4.18 and farm and non-farm enterprises 3.63 times. The share of live stock in household income accounts to 7.12 percent in 2020-21 from 4.16 percent in 2016-17. Further, the horticulture component proved to be dominant source of household income with contribution of 48.80 percent. Farmers from all land classes benefitted from the technical interventions. However, the households at the bottom of land distribution benefitted relatively more. Marginal and small farm households were benefitted by 3.58 and 2.4- times increased income, respectively. The medium and large farm household could realize 2.22 times increase in their household income.





Felicitation program to Mysuru DFI (Doubling Farmers Income) farmers

ICAR JSS Krishi Vigyan Kendra Suttur has organized felicitation program to Mysuru DFI farmers on 21st and 31st May 2024 at ICAR JSS KVK campus Suttur. Dr. Mallikarjun B Hanji, Principal Scientist, ICAR ATARI Bengaluru participated as chief guest of the program and the program was presided by Smt. H V Divya incharge Head of ICAR JSS Krishi Vigyan Kendra Suttur. Chief Guest of the program Dr. Mallikarjun B Hanji facilitated to DFI farmers of Mysuru district along with KVK scientist and briefed about the program and encouraged farmers who have doubled their income by adopting new technologies/improved varieties/enterprises become model farmers to other farmers in the district. Nearly 60 DFI farmers have been felicitated by KVK on 21st may 2024 and remaining DFI farmers are felicitated on 31st May 2024 by distributing honour of certificate and a moment to each DFI farmers. KVK has honoured 110 DFI farmers in the district.

Capacity development programme on Scientific Cultivation of Ginger

ICAR JSS KVK, Suttur Mysore organized one day capacity development programme on scientific cultivation of Ginger on 28th June, in the programme Shivashakarappa Director Horticulture, JSS MVP Mysore, Dr B.N. Gnanesh Senior scientist and head, ICAR JSS KVK Suttur, and Sathish K S, AHO, Department of Horticulture, Nanjungud Taluk participated in the programme. Dr Vinay G M delivered lecture on scientific cultivation of Ginger, Rajanna J G given lecture on integrated nutrition management in Ginger and Dr Prasad Y P delivered lecture on integrated pests and disease management in Ginger. Total of 60 farmers from Mysore, ChamaraJanagar, Hassan and Kodagu districts participated and benefited from the programme.



MYSURU

Capacity development programme on tuberose cultivation

ICAR JSS Krishi Vigyan Kendra Suttur organised a capacity development programme on scientific cultivation of tuberose on 21.06.2024. Senior scientist and Head Dr. Gnanesh B N addressed the farmers by encouraging them to adapt new technologies in agriculture and also should follow the value addition or secondary agriculture practices to get more income. In the programme Dr. Vinay G M SMS (Horticulture) delivered a lecture on important cultivation aspects and nutrient management in tuberose. Then Dr. Prasad Y P SMS (Plant Protection) given information related to integrated management of pests and diseases in tuberose followed by Dr. Deepak S SMS (Home science) explained about the food processing and value addition in agriculture. 30 farmers were participated and benefited from the programme.



Pashu Sakhi module 1 training

Pashu Sakhi Module 3 capacity building program was inaugurated at ICAR JSS Krishi Vigyan Kendra, Suttur on 17-06-2024. The program is being conducted in association with Department of Animal Husbandry and Veterinary Services, Zilla Panchayath, Mysuru and Sanjeevi – KSRLPS. During the inauguration of the program Dr. Nagaraj, DD AHVS, Mysuru appreciated about the active participation of Pashu sakhis along with the Department at the time of drought season and distribution of good quality fodder seeds at right time for the farmers. He also quoted them to utilize the benefits of training program being organized at JSS KVK and help the needy farmers. Dr. Gnanesh B N, Senior Scientist and Head, ICAR JSS KVK, Suttur addressed the gathering about clean milk production and importance of desi cows conservation. Dr. Mallikarjun AD, AHVS, Nanjangud, Dr. Sharanabasava, CVO, Nanjangud, SMS of JSS KVK such as Dr. Rakshith Raj, and Dr. Vinay and more than 60 Pashu sakhis were present during inaugural program.

PALAKKAD

Doubling Farmers' Income and Certificate Distribution to DFI Farmers

On June 6th and 18th, 2024, Krishi Vigyan Kendra (KVK) Palakkad held a grand felicitation ceremony to honor 110 selected farmers from Palakkad district who successfully doubled their income through KVK interventions between 2018 and 2022. This significant achievement was part of the Doubling Farmers Income (DFI) initiative, aimed at enhancing the livelihoods of farmers through sustainable agricultural practices and innovative techniques. During the ceremony, certificates were distributed to the farmers, acknowledging their success in transforming their agricultural practices to achieve substantial income growth. This recognition was accompanied by the presentation of mementoes as tokens of appreciation for their dedication and perseverance. A highlight of the event was the experience-sharing session, where the felicitated farmers recounted their journeys, challenges, interventions and help they received from KVK Palakkad and successes. This interactive segment provided a platform for the farmers to share valuable insights and practical knowledge gained from their experiences. Their stories of transformation served as an inspiration to fellow farmers and stakeholders, illustrating the tangible benefits of the DFI initiative. By celebrating the successes of these farmers, KVK Palakkad reinforced its commitment to supporting and advancing sustainable agricultural practices.



PALAKKAD



Demonstrations and capacity building programme for SC farmers under NBAIR - SCSP

The KVK Palakkad conducted demonstrations and capacity building programmes for SC farmers under the project 'Ensuring sustainable livelihood security of scheduled caste farmers through capacity building and demonstration of improved production technologies in paddy, coconut and vegetables in Palakkad district' funded by ICAR - NBAIR in collaboration with ATMA Palakkad on 2024 June 27 and 28 at KVK Pattambi and ATMA training hall Palakkad. The programme was inaugurated by Smt. Sheena A, Project Director, ATMA and Sri. Nazar, Deputy Project Director ATMA presided over the function. The training included sessions on scientific cultivation practices of vegetables as well as integrated pest and disease management of vegetables. Around 80 SC farmers participated in the trainings. Bio control agents, organic pesticides and liquid manures were distributed during the function for demonstration in vegetables. The inputs such as liquid formulations of *Beauveria bassiana*, *Lecanicillium lecanii*, *Isaria fumosorosea* and *Bacillus thuringiensis* purchased from NBAIR, organic products from KVK like Hume Plus, Kavaj and Neem-garlic chilli soap along with vegetable seedlings were distributed to the trainees.



PATHANAMTHITTA



Efforts of KVK, Pathanamthitta in doubling farmers income and dfi certificate distribution

The Doubling Farmers' Income (DFI) initiative, launched by the Government of India, aimed to elevate the economic status of farmers by 2022 through various strategies such as increasing crop productivity, reducing input costs, and enhancing market access. The ICAR-Krishi Vigyan Kendra (KVK) in Pathanamthitta district has been contributing to this initiative by promoting value-added agriculture through the R-I-E3-0 concept. The strategy involves Resource Optimization with zero wastage, creating Employment opportunities, and enhancing Income. This approach includes value addition to primary agriculture, reducing pollution, optimizing the use of agro resources, and promoting rural agro-industries. The concerted efforts of KVK Pathanamthitta have borne fruit, with many farmers in the district witnessing a significant increase in their incomes. The adoption of advanced agricultural practices, resource optimization, and effective market strategies has led to sustainable economic growth for these farmers. Amongst these farmers, 110 best farmers whose income were doubled were selected and their success stories were documented. These farmers were honoured with Fellow certificates on 5th June 2024. The certificate distribution recognizes and rewards the efforts of these farmers, encouraging wider adoption of successful strategies and practices.





PM Kisan samman nidhi live telecast

The 17th instalment of the PM Kisan Samman Nidhi Yojana was released by Honourable Prime Minister Sri. Narendra Modi on June 18, 2024, in Varanasi. This event was widely broadcasted, including on platforms such as DD Kisan, My Gov, YouTube, and various Krishi Vigyan Kendras across the country. The program involved the distribution of around Rs 20,000 crore to over 9.26 crore beneficiary farmers through Direct Benefit Transfer (DBT). Additionally, certificates were granted to more than 30,000 self-help groups (SHGs) recognized as Krishi Sakhis for their contribution to agricultural extension services. The event was part of a live telecast organized at KVK, Pathanamthitta on 18th June 2024, ensuring widespread participation among farmers and officials. A total of 82 farmers and officials participated in the programme.



RAICHUR



Doubling farmers' income- shifting the focus towards income security

The premise of the strategy for doubling farmers' income is based on the certain primary principles like increasing total output across the agricultural sub-sectors through realizing higher productivity and rationalizing/reducing the cost of production. To achieve this goal, a team of Scientists specializing in different areas from ICAR-Krishi Vigyan Kendra, Raichur selected five villages from Raichur district as operational villages for implementation of the strategies for doubling the farmers' income. Prior to the implementation, baseline surveys were conducted by ICAR-Krishi Vigyan Kendra, Raichur in the identified villages to record the existing farming situation farming systems, status of the existing crops, hybrids/varieties used by the farmers, productivity levels. And based upon this data, accordingly the interventions were made in the respective farmers' fields.

The Scientists of the ICAR-Krishi Vigyan Kendra, Raichur conducted time-specific and need based training programs to the beneficiary farmers frequently and also provided them with the possible inputs. The interventions were crop-specific, location specific and need-based viz., integrated crop management, eco-friendly pest and disease management, soil and water management, change in cropping patterns, integrated cropping systems etc.

Around 110 farmers from the operational villages achieved the target of doubling their income within five years by the guidance of the ICAR-Krishi Vigyan Kendra, Raichur. To honour their achievement of doubling their income within a short span of time, ICAR-ATARI provided



RAMANAGARA



Honoured DFI farmers

The efforts of ICAR-Krishi Vigyan Kendra Ramanagara to double the income of Ramanagara farmers have yielded very positive results. KVK has provided various technical guidance and support to increasing total output across the agricultural sub-sectors through realising higher productivity, technologies to increase in livestock productivity, various methods to increase the utilization of available resources and reducing the cost of production, diversification to high value agriculture, ideas to increase the remunerative prices on farmers' produce, shift of surplus manpower from farm to non-farm occupations, effective risk management and also motivating farmers towards sustainable technologies. In this regard, the farmers were trained through capacity building programmes, consultancy services and to increase their practical knowledge demonstrations was also organised. Totally 111 successful DFI farmers success stories has been documented by KVK and on the occasion of environmental day celebration these DFI farmers were honoured at KVK for their contribution towards agriculture and also to double their family





Celebrates International Yoga Day-2024

International Yoga Day (IYD) is observed every year on the 21st of June in many countries, including India. ICAR-Krishi Vigyan Kendra Ramanagara celebrated the 10th International Yoga Day on 21st June 2024. The theme for this year's IYD was “Yoga for Self and Society”. Mr. Basavaraju, Yoga teacher provided an overview of the genesis of IYD, its significance, and its development over the years, as a yoga practitioner, explained that yoga which is originated in India is a group of physical, mental, and spiritual practices or disciplines originating in ancient India. Yoga is a union of mind and body that aims to control and still the mind. He urged the staff and students to practice yoga regularly to maintain health and improve productivity. More than 40 participants, including scientists, staff, and DAESI students from ICAR-KVK, attended the event and benefited from the program.



SHIVAMOGGA

Integrated Plant Protection Practices in Horticultural Crops

ICAR-Krishi Vigyan Kendra, Shivamogga organized capacity development programme on “Integrated Plant Protection Practices in Horticultural Crops” from 27-06-2024 to 29-06-2024 in collaboration with Organic Farming Research Station, Shivamogga under SC Programme:2024-25. The programme was inaugurated by Dr. R.C.Jagadeesha, Hon’ble Vice-Chancellor, KSNUAHS, Shivamogga. In his remarks he spoken about the usage of pesticides in horticultural crops is more compared to cereals and pulses. These horticultural crops are consumed raw / freshly, henceforth farmers should need aware about the pesticide judicious usage for better environment. The programme was associated with Officers of KSNUAHS, Shivamogga viz., Dr. K.T.Gurumurthy, Director of Extension, Dr. K.C.Shashidhar, Registrar, Dr. B.C.Hanumanthaswamy, Associate Director of Extension, Dr. S. Pradeep, Associate Director of Research and Dr. G. K. Girijesh, Senior Scientist and Head, KVK, Shivamogga.

The programme was organized by Dr. Girish, R., Scientist (Plant Protection) with scheduled topic like integrated pest management in plantation and spice crop, integrated disease management, weed management, organic farming, pollination management and different types of sprayers and their maintenance. A total of 35 farmers from Shivamogga District participated and got enlightened their knowledge.



Capacity development programme on Scientific Management of Ginger Crop

On 21-06-2024 from KVK, Shivamogga in association with Directorate of Extension and Farmers Training Institute, KSNUAHS, Iruvakk, Shivamogga organized capacity development training on Scientific Management of Ginger Crop for the farmers.

The programme was inaugurated by Dr. K. T. Gurumurthy, Director of Extension, and the occasion was graced by presence of Dr. B.C.Hanumanthaswamy, ADE and Dr. B. K. Shivanna, Head, FTI.

During the programme, the information on integrated crop management and advanced crop management techniques systems were delivered by Dr. Bharathkumar, M. V., Scientist (Horticulture) and Dr. Nagarajappa Adivappa, Associate Professor (Horticulture). Further, the talk on plant protection measures was delivered by Dr. Girish, R., Scientist (Plant Protection), KVK, Shivamogga. Additionally, the farmers were demonstrated with the single eye nursery production of ginger for healthy planting materials with reduced seed rate and use of Ginger Special – a micronutrient mixture for a complete nutrient management. After the technical session, farmers – scientist interaction was also conducted. Totally 30 farmers were benefited from the training.





World Environment Day-2024

On the eve of world environment day on 05-06-2024 a training programme was organized by KVK, Shivamogga at Churchigundi, Shikaripura taluk for the farmer members of Sri Sanghameshwara Farmer Producers Organization. Dr. Sanaha, S., Scientist (Agril. Extension) highlighted the importance of maintaining bio-diversity in getting sufficient rainfall and achieving congenial agro-climatic condition for sustainable production. Dr. G. K. Girijesh, Senior Scientist and Head, KVK, Shivamogga enlighten the farmers about climate smart agriculture and importance of Indigenous Technology knowledge (ITKs) in climate smart agriculture. Soil is a basic requirement of any production, so it is necessary to maintain the health of a soil for getting better yield for a long duration. Dr. Anjali, M. C., Scientist (Soil Science) educated the farmers about the importance of soil health and the role of soil testing to maintain the healthy condition of the soil. An alternate source of income for women by value addition as a part of entrepreneurship development during off season was explained by Dr. N. Sudharani, Scientist (Home Science).

The programme was presided by Mr. Chandrakanth, President of Sri Sanghameshwara Farmer Producers Organization and Mr. Basavarajappa, Vice-president of Sri Sanghameshwara Farmer Producers Organization. Members of Gram panchayath were present in the programme.

The gathering actively participated in planting the saplings in village surroundings encouraged the farmers to grow more trees. The programme was witnessed by 32 farmer participants.



THIRUVANANTHAPURAM



ICAR - KVK Mitraniketan Honours DFI Farmers

On June 11, 2024, ICAR – KVK Mitraniketan honored 110 DFI farmers in a ceremony that recognized their remarkable achievements in agricultural innovation and productivity. The honored farmers received certificates and mementos in acknowledgment of their efforts and success. The event celebrated progressive farmers who, through their scientific approach and the technological interventions provided by KVK, have successfully doubled their income. These farmers are exemplary models of how modern agricultural practices can lead to significant economic benefits.

The function was inaugurated by Dr. Binu John Sam, Head of KVK, who commenced the proceedings by lighting the ceremonial lamp. The inauguration set a tone of reverence and celebration for the farmers' achievements.

In line with the World Environment Day celebrations, fruit saplings were distributed to all the participating farmers. This distribution was part of a broader tree plantation drive aimed at promoting environmental sustainability and encouraging farmers to adopt eco-friendly practices. The event underscored KVK's commitment to empowering farmers through technological support and government initiatives, fostering a community of innovative and resilient farmers.





DFI Farmer's Meet 2024: Collaborative Efforts for Enhanced Agricultural Productivity and Income

The DFI Farmer's Meet 2024, held in June 27 was a significant event organized by KVK Thrissur to celebrate the achievements of farmers and discuss future strategies for enhancing agricultural productivity and income. The meet featured a certificate distribution ceremony honoring farmers who completed various training programs and an interactive session where farmers voiced field issues and shared experiences with KVK interventions.

ATMA-Sponsored Training on Jackfruit Processing

KVK Thrissur hosted an ATMA-sponsored training program focused on jackfruit processing, drawing enthusiastic participation from local farmers and entrepreneurs from Poomangalam Krishi Bhavan area. The training aimed to equip participants with the skills and knowledge necessary to maximize the value of jackfruit, a versatile and nutritious crop.

The training provided hands-on training, enabling participants to gain practical experience in jackfruit processing. The program also included interactive sessions where participants could ask questions and share their experiences. The training was a resounding success, with participants expressing confidence in applying their new skills to enhance their income and contribute to the local economy. The initiative by ATMA and KVK Thrissur highlights the importance of value addition in agriculture and the potential of jackfruit processing to boost farmers' livelihoods



TUMAKURU-I



Natural farming training programmes

ICAR-KVK-Tiptur, Tumkur-1 conducted 2 Natural training programme for Krushi Shaki's from 18-06-2024 to 22-06-2024 and 25-06-2024 to 29-06-2024. Govinda Gowda, Senior Scientist and Head, ICAR-KVK, Tiptur inaugurated the programme and briefed about scope and importance of natural farming. Dr. Shivappa Nayak, Scientist (Animal husbandry) briefed about livestock production. Dr. Keerthishankar, K., Scientist (Horticulture) explained about Different types of farming system and seed treatment. Dr. Tasmiya kousar, Scientist (Agronomy) explained the different types of soil, soil and water analysis and soil health card. Mr. Manoj, Scientist (Plant protection) talked different Biological methods of pest and disease control. Mr. Drashan, M.E., Explained about different teaching methods, Certification and KVK role etc.,

Doubling farmers' income

ICAR KVK Tumkur-I felicitated the farmers for doubling their income under the guidance of KVK Konehalli, Tiptur Tumkur during the period 2018-2022 in two phases. The first 50 farmers were Falicitated on the occasion of the world Environment day celebration organized at KVK Konehalli along with the forest saplings distribution. During the second phase 50 farmers were Falicitated by Director of Research, UAS GKVK at ARS, Kunigal on the occasion of pre kharif Campaign. During that campaign all line department key officers were presented and appreciated their success and mentioned their name as examples in their respective speech



TUMAKURU-II



ICAR KVK Hirehalli Tumakuru Felicitates DFI Farmers

On June 18, 2024, 72 progressive farmers, FPOs, and SHGs from Tumakuru district witnessed the live telecast of the PM-Kisan Samman Nidhi Programme. Hon'ble PM Shri Narendra Modi released the 17th installment of #PMKISAN from Varanasi, providing annual financial assistance of Rs 6000 to eligible farmers. On this occasion, three DFI farmers were felicitated with certificates.

On June 27, 2024, at Kumbarahalli, Sira Taluk, Tumakuru Seven DFI farmers were honoured with the certificate of Fellow Farmer in the presence of FPO President Kasturi Rangappa Nayak and Board Directors.

June 28, 2024, marked a significant day for the farmers of Madhugiri Taluk. ICAR KVK Hirehalli, in collaboration with Suvaranamukhi FPO Badavanahalli, organized a technical discussion on Integrated Crop Management in Vegetables. The event honoured 20 DFI progressive farmers from Dodderi Hobli, Madhugiri Taluk, who have successfully doubled their income through innovative technological interventions provided by KVK scientists. These farmers were awarded the prestigious Fellow Farmer Certificate in recognition of their hard work, dedication, and successful adoption of modern agricultural technologies.

ICAR KVK Hirehalli remains committed to supporting farmers through continuous education, technological support, and the provision of necessary resources. These events not only celebrated the farmers' success but also reinforced KVK's mission to disseminate knowledge and foster innovation in agriculture, promising a more prosperous and sustainable agricultural landscape ahead.



TUMAKURU-II



ICAR KVK Hirehalli Tumakuru Felicitates DFI Farmers

On June 18, 2024, 72 progressive farmers, FPOs, and SHGs from Tumakuru district witnessed the live telecast of the PM-Kisan Samman Nidhi Programme. Hon'ble PM Shri Narendra Modi released the 17th installment of #PMKISAN from Varanasi, providing annual financial assistance of Rs 6000 to eligible farmers. On this occasion, three DFI farmers were felicitated with certificates.

On June 27, 2024, at Kumbarahalli, Sira Taluk, Tumakuru Seven DFI farmers were honoured with the certificate of Fellow Farmer in the presence of FPO President Kasturi Rangappa Nayak and Board Directors.

June 28, 2024, marked a significant day for the farmers of Madhugiri Taluk. ICAR KVK Hirehalli, in collaboration with Suvaranamukhi FPO Badavanahalli, organized a technical discussion on Integrated Crop Management in Vegetables. The event honoured 20 DFI progressive farmers from Dodderi Hobli, Madhugiri Taluk, who have successfully doubled their income through innovative technological interventions provided by KVK scientists. These farmers were awarded the prestigious Fellow Farmer Certificate in recognition of their hard work, dedication, and successful adoption of modern agricultural technologies.

ICAR KVK Hirehalli remains committed to supporting farmers through continuous education, technological support, and the provision of necessary resources. These events not only celebrated the farmers' success but also reinforced KVK's mission to disseminate knowledge and foster innovation in agriculture, promising a more prosperous and sustainable agricultural landscape ahead.





Release of 17th PM Kisan Samman Yojana and felicitation to DFI farmers



PM Kisan Samman Yojana seventeenth installment fund release programme was celebrated in presence of honorable member of parliament Shri Kota Srinivas Poojary at Krishi Vigyana Kendra, Brahmavar on 18.06.2024. Honorable Prime Minister Shri Narendra Modi programme and address was live telecasted to DFI farmer and other invitees at our premises. During the event DFI farmer beneficiaries were felicitated and issued certificates. Honorable M.P as a chief guest emphasized on farmers welfare and well being through several centrally sponsored schemes. The event presided over by Dr. Lakshmana, Associate Director of Research, ZAHRS Brahmavara opined that farmers are the back bone of Indian agricultural output and their well being assures sustainable agriculture in India. Several saplings were distributed to the invitees on the occasion of 50+ seedlings distribution programme of ATARI zone X1. The event was compered by Dr. Jayaprakash S. M, Scientist (Soil Science) and thanked by Dr. Raviraja Shetty G, Scientist (Horticulture).

Certificate distribution to DFI Farmers

DFI farmers felicitation and World Environment Day was celebrated on June 5th 2024 at Shirlala village of Karkala Taluk. The event was inaugurated by progressive farmer Mr. Gunapal Kadamba. He spoke on the importance of preservation of the earth for the coming generations. Dr. Dhananjaya B. Senior Scientist and Head, ICAR-KVK Udupi welcomed the gathering and spoke on the environmental issues that we are facing in the current world. Dr. Raviraj Shetty, Scientist, Horticulture delivered lecture on importance of environment for sustainable agriculture and horticulture. Dr. S. M. Jayaprakash deliberated on soil and soil health. He also emphasized dumping of carbon on earth that would lead to climate change. Progressive farmers, Dharanendra Jain and Daya Naik were felicitated. DFI farmers were issued with certificates and were appraised of their achievements in doubling farm income. To mark environmental day, 1000 forest and horticulture plants were given away to participants and were also planted on the premises. The program was compered by Dr. S. M. Jayaprakash, and Dr. Raviraj Shetty thanked the gathers and guests.





Doubling Farmers' Income and the DFI farmers certificate distribution programme

ICAR-Krishi Vigyan Kendra, Uttara Kannada, Sirsi organized a special programme to distribute certificates as Fellow farmer to progressive farmers/farm women of Uttara Kannada who have doubled their income under the guidance of KVK, Agriculture, horticulture department and other NGO schemes on 28.06.2029 to 29.06.2024. Dr. Ranganath G. J. welcomed all the Guests and DFI achiever farmers. The programme was inaugurated by Dr. Roopa S. Patil, Sr. Scientist and Head, KVK Uttara Kannada and explained in brief about purpose of the programme and distributed DFI certificate to the 20 awarded farmers. DFI achiever farmers, Shri. Subashchandra Shirali Kankoppa, Shri. Ramesh Hegde Kangod and Smt. Swetha Hegde Gullejaddi expressed their journey towards success in doubling the farm income during DFI farmer felicitation programme. More than 50 farmers of Sirsi, Achanalli, Dodnalli, Kankoppa and surrounding village farmers/ farm women participated in the programme.



UTTARA KANNADA

Jack Festival 2024

The ICAR - Krishi Vigyan Kendra, Uttara Kannada, Sirsi organized JACK FESTIVAL 2024 on 26.06.2024 at Yaramukha, one of the very remote village in Joida Taluk of Uttara Kannada district in collaboration with Saptha Swara Seva Samithi (R) Gund and Shreya Sthree Shakthi Sangha Yaramukha. Senior Scientist and Head, ICAR- KVK Uttara Kannada Sirsi, Dr. Roopa S. Patil inaugurated the programme and expressed happiness for organizing such big event in a remote village by women folk.

Chief guest and Owner of Manjushree Home Products Smt. Vasundhara Hegde briefly explained her journey from Home scale to online business of Jack and Banana value added products. Also highlighted about new product BAKAHU (Bale Kayi Hudi) which is one of the noval product during glut season of banana. Another guest Smt. Kavya Hegde District Resource Person, PMFME scheme, KSDA Karwar highlighted about subsidy schemes available for establishment of processing and value addition of Jack and other produce of Malnad region.

Exhibition and competition on Jack recipes was also arranged. Highest number of 125 jack recipes prepared by Smt. Sumangala Desai and team bagged first prize. Certificates were distributed to the winners of food competition. Around 100 rural women from surrounding village participated in the programme.



VIJAYAPURA-I



ICAR – KVK Vijayapura

In collaboration with Sambhav Foundation, Bangalore has organised 150 FLD's on ICM in Maize at Kubakaddi village and input distribution programme was organised at Kubakaddi wherein each farmer was delivered 4kg Advanta 571 seed, ZnSo4- 5kg, weedicide atrazine 1 lit , 19 all-1Kg and ampliglo-80ml/ac. The farmers will get all technical backstopping from KVK Scientists . A training programme was also organised and Senior Scientist & Head, Dr.S.M.Vastrad spoke about pest and disease management of maize and Dr.Kiran Sagar D.C spoke on production technology of maize and onion. 150 farmers participated in the training programme.

DFI Certificate ditribution

A programme an feliciation of DFI farmers and Certificate issue was oraganised at ICAR-Krishi Vigyan Kendra, Vijayapura on 18.06.2024 and 42 DFI farmers of different talukas who excelled in different agriculture fevs Viz, Poultry, Dairy , Sugarcane , Grape, Pomegranate .

Iniliets organic farming, vermicomposting, horticulture etc. The participant farmers were happy to hear the success stone of DFI farmers and how they built their empire one farmer Shri. Shivanand Halli, who grows grape organically, expressed his views.

The programme was inggurated by Associate Director of Extension Dr.R.B.Belli and introdcutory remarks by Sr.Scientist & Head Dr.S.M.Vastrad, KVK Vijayapura and vote of theanks Dr. Shwetha Mannikeri, SMS(Home Science) KVK Vijayapura. The programme was attended by 82 farmers.



VIJAYAPURA-II

ಕೋಟಿ ವಿದ್ಯಾರ್ಥಿಗಳ ಮೇಲೆ ವಿದ್ಯೆಯ ಮೇಲು



On campus training programme on ICM in Redgram for the SCSP beneficiaries

ICAR-KVK, Indi (Vijayapura-II): conducted on campus training programme on integrated crop management in Redgram for the SCSP beneficiaries under SCSP programme for the year 2024-25. Program coordinator Dr. Prakasha G., Scientist (Agronomy) welcomed all the SCSP farmers and KVK Staff. Dr. Shivashenkaramurthy M., Senior Scientist and Head, inaugurated the programme and delivered the inaugural speech and distributed the critical inputs viz, Redgram seeds and Rhizobium (seed treatment) for the FLD beneficiaries. Redgram being major pulse crop grown in Northern dry zone of Karnataka and in Vijayapura district farmers use to cultivate TS-3R, GRG-811 and GRG-152 redgram varieties and these are most suitable for dryland as well as irrigated conditions. Dr. Heena, M.S., Scientist (Horticulture) Dr. Balaji Naik, Scientist (Soil Science) are also involved in the discussion and later Mr. Majeed (Technical Officer) gave vote of thanks for this event. SC farmers from Ingalagi, Lachayana and other villages of Indi taluk were benefitted.



WAYANADU



Doubling Farmers' Income and the distribution of DFI farmer certificates

ICAR - KVK Wayanad honoured DFI farmers in NICRA Annual Review (2023-24) cum Action Plan (2024-25) Workshop of KVKs of Karnataka, Kerala and Lakshadweep conducted at Wayanad in recognition of their entrepreneurship, hard work and successful adoption of innovative agricultural practices, these farmers were awarded the prestigious title of "Fellow Farmers" of KVK. The programme was inaugurated by Dr. U.S Gautam, Honorable Deputy Director General (Ag. Extn). Dr. D.V Srinivasa Reddy offered welcome speech. Key note address was given by Dr. V.K Singh, Director, ICAR-CRIDA Hyderabad and Dr. V. Venkatasubramanian, Director, ATARI Bengaluru. Vote of thanks was delivered by Dr. Jacob John, Director of Extension, KAU. Certificates for fellow farmers were distributed by Dr. U.S Gautam, Honorable Deputy Director General (Ag. Extn). This honor not only acknowledges their achievements but also highlights their role as ambassadors of progressive farming techniques within the community. Farmers shared their experiences in adopting scientific cultivation and innovative technologies with technical support from KVK Wayanad for increasing their income from farming and agri related enterprises.



WAYANADU



Training on vegetable cultivation and propagation techniques

ICAR- KVK Wayanad conducted one day training on vegetable cultivation and plant propagation techniques for farmers from Ayancheri panchayath, Kozhikode district at KVK Training hall. In this event, classes were lead by Smt. Anju Jacob, DAESI Facilitator on topics like production technology, cultivation aspects and pest and disease management of vegetables. KVK Wayanad also conducted training programme on Plant propagation techniques (Budding, Grafting, Layering) . Sri. Aravind V.A, Research Assistant, KVK Wayanad handled the session. In this event different vegetative propagation techniques and there advantages were explained in detail. Around 16 farmers actively participated in the training programmes.



