### ICAR-K.H. PATIL KRISHI VIGYAN KENDRA, HULKOTI



### **GADAG DISTRICT, KARNATAKA STATE**

## Quarterly e-News Letter



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# KRISHI MELA AND TECHNICAL SESSIONS ON AGRICULTURE AND ALLIED ENTERPRISES

On the occasion of *Shri Jagadguru Tontadarya Jatra Mahotsava*, a two-day Krishi Mela and Technical Sessions on Agriculture and Allied Enterprises were organized on 9<sup>th</sup> and 10<sup>th</sup> April 2025 at *Shri Tontada Siddalingeshwar Kalyan Mantapa*, Gadag. The event, named "Shri Tontada



Siddalingeshwara Krishi Mela – 2025," aimed at showcasing recent developments in agriculture and allied fields. The mela provided the platform for knowledge sharing among farmers, scientists and various stakeholders.

ICAR-K.H.Patil Krishi Vigyan Kendra, Gadag actively participated in the exhibition by showcasing innovative agricultural technologies and practices and disseminating information on a wide range of evolving technologies. The exhibits prominently featured improved varieties of crops viz., Rabi Sorghum (SPV 2217, M-35-1, CSB29R), Safflower (ISF-764, A-2020, DSAF-1 & A-1), and various millets, along with seeds and processed millet products, fodder varieties like Super Napier, Red Napier, Stylosanthes, Fodder Sorghum, Dharwad Hybrid Napier (DHN-6), Ginni Grass, horticulture segment crops like Cashew, Onion, Amla, and Chilli, as well as value-added products such as Amla candy and Amla powder were exhibited.

The technical session was chaired by Dr. Sudha V. Mankani, Senior Scientist



and Head, KVK Gadag delivered talk on "Value Addition, Marketing and Revitalising Farmer Producer Companies". Smt. Hemavathi Hiregoudar, Subject Matter Specialist (Horticulture), served as a resource person in the technical session on horticulture crops.

During the exhibition, the farmers interacted with Scientists and queries of farmers were addressed.

### **Pre-Monsoon / Kharif Campaign-2025**

ICAR-K.H.Patil Krishi Vigyan Kendra, Gadag organized off-campus Kharif Campaign on 22-04-2025 at Nagavi, Gadag block and 25-04-2025 at Churchihall, Mundaragi block. The theme "Pre-Monsoon Preparation, Soil Testing Techniques, and Seed Treatment".

During the training sessions, Mr. N. H. Bhandi, Subject Matter Specialist

(Soil Science), highlighted the importance of soil testing in sustainable agriculture. He explained the procedure for collecting soil samples and demonstrated the correct method of soil sampling in farmers' fields, emphasizing how accurate soil analysis helps in balanced fertilizer application and enhances crop yields.



Dr. Venkatravana Nayaka G.V., Subject Matter Specialist (Agronomy), emphasized the significance of seed treatment in preventing seed and soil-borne diseases and enhancing germination percentage. Further, method demonstration on seed treatment in Greengram was conducted involving farmers to encourage hands-on learning and adoption of the practice.

Mrs. Hemavathi Hiregoudar, Subject Matter Specialist (Horticulture), shared comprehensive information on ICM practices in onion and chilli crops.



Dr. Vinayaka H. Niranjan, Subject Matter Specialist (Agricultural Engineering), provided detailed insights on land preparation through mechanization. He explained the benefits of using modern equipment for timely and efficient land preparation, which plays a vital role in moisture conservation and seedbed preparation for better

crop establishment.

The training programme was coordinated by Dr. K. V. Patil, Subject Matter Specialist (Agricultural Extension), who gave introductory remarks on Kharif Campaign.

More than 50 farmers, farm women and rural youths participated and expressed their willingness for taking up soil analysis and seed treatment in the upcoming Kharif season.

# FIELD DAY ON SUMMER GROUNDNUT AND DEMONSTRATION OF GROUNDNUT DIGGER CUM ELEVATOR

Field day on Summer Groundnut crop was conducted at Nagavi village of Gadag Block on 07-04-2025 under CFLD (Rabi/Summer) Programme. Smt. Meghana



Nadiger, Assistant Director of Agriculture, Gadag addressed the gathering that Groundnut crop is one of the remunerative crops under irrigated conditions and scientific approach in summer groundnut cultivation can lead to promising outcome. She also enlightened about

various schemes available for different crops from the Department of Agriculture. Shri S.K.Mudlapur, Retd. SMS (Plant Protection) participated in the field day as resource person. He delivered a comprehensive lecture on integrated pest and disease management approach in summer groundnut crop. Dr. Sudha V. Mankani, Senior Scientist & Head, ICAR-KVK, Gadag presided over the programme and she

briefed about the importance of CFLD programme under NFSM scheme. She also appreciated the efforts of CFLD farmers in implementing technological inputs provided by the KVK. Shri N.H.Bhandi, SMS (Soil Science) provided information on importance of soil health management and micro nutrients in summer



groundnut cultivation. Dr. Vinayaka H. Niranjan, SMS (Ag. Engineering) gave brief account of reducing cost of cultivation by adopting mechanization practices in various field crops. Tractor operated groundnut digger cum elevator was demonstrated in the field of Shri Mallappa Fakirappa Golappanavar. Visit to CFLD demonstration plots was organized to the farmers of Nagavi village.

# METHOD DEMONSTRATION OF NOVEL ELECTROMECHANICAL SEED DRILL

Method demonstration cum field testing of novel electromechanical seed drill developed by a Pune based start-up "AgAutomate" was organized at ICAR-KVK, Gadag in collaboration with NETAFIM Irrigation India Pvt. Ltd. The objective of developed seed drill was to cut down on the cost of purchase of traditional seed drills by combining the seed metering mechanism with available soil working tools

like cultivators. The seed drill was equipped with precision seed metering and speed sensing mechanisms to avoid wastage of seeds. Farmers from Hosalli and Hulkoti village of Gadag taluk participated in the demonstration



and provided their valuable inputs to develop the prototype into commercial unit.

### Participated as Resource Person in Rural Immersion Programme

Dr. Vinayak Niranjan, Subject Matter Specialist (Agricultural Engineering), and Dr. K.V. Patil, Subject Matter Specialist (Agricultural Extension) from KVK Hulkoti, participated as resource persons on 6<sup>th</sup> May 2025 in the Rural Immersion Programme which was implemented by Mahatma Gandhi Rural Development and Panchayat Raj

(MGRDPR) University at Magadi village of Shirahatti Taluk as part of the final year curriculum for the students. The programme aimed to provide hands-on rural exposure and practical knowledge to the students by engaging with village communities.



Dr. Vinayak Niranjan addressed the gathering on the importance of mechanization in agriculture, highlighting how appropriate use of farm machinery can reduce drudgery, increase efficiency, and improve overall productivity. Dr. K.V. Patil focused on soil health management and emphasized the need for sustainable agricultural practices through the judicious use of inputs. He spoke on the relevance of soil testing, balanced fertilization, and natural resource conservation for long-term agricultural prosperity.

The Vice-Chancellor of MGRDPR University, Dr. Suresh V. Nadagoudar graced the event with his presence, encouraging students to make the most of the opportunity to engage with rural communities. The programme was attended by local villagers and farmers.

### **BUYERS-SELLERS MEET ON CASHEWNUT**

Cashew Growers and Raw Cashewnut Buyers Meet was organized by KVK, Gadag on 14-05-2025. Buyers from Mahalakshmi Cashew processing industries,

Chikkodi participated in the meeting. Quantity parameters of moisture content in nuts and counts were assessed by the buyers to fix the price. Thirty eight tons of raw cashewnut is available for sale with farmers. More than 25 cashew growers participated in the meet and learnt about the quality parameters of the cashewnuts.



### CERTIFICATE DISTRIBUTION OF CCINM

Certificate distribution programme to Certificate Course on Integrated Nutrient Management (CCINM) was organized at ICAR-KVK, Gadag on 21.5.2025. Shri. N. H. Bhandi, Subject Matter Specialist (Soil Science) in his inaugural address, he opined that Agro Input Dealers who have completed DAESI course should help KVK in



extension of agricultural technologies. He also said that CCINM course is designed to impart technical knowledge to fertilizer dealers regarding balanced use of fertilizers so as to maintain good soil health. Shri. S. K. Mudlapur, DAESI Facilitator in his introductory speech emphasised on importance of

CCINM trainings in upgrading technical knowledge of Agro Input Dealers. He also advised input dealers to provide selfless service to farmers and help in alleviation of their recurring problems in agriculture.

Smt. Spoorthi G.S., Deputy Director of Agriculture, Dept. of Agriculture, Gadag addressed the gathering and urged to collaborate with State Department of Agriculture in extending the useful schemes to the needy farmers. Dr. Sudha V. Mankani, Senior Scientist & Head, in her presidential address, congratulated the CCINM trainees for successfully completing the course and asked them to keep striving towards betterment of farming community. 40 CCINM trainees were awarded certificates for completing the course.

### **Bimonthly Meeting of the Agriculture Department**

The bimonthly meeting of the Agriculture Department was held on 27th May 2025 at ICAR-K.H. Patil Krishi Vigyan Kendra, Hulkoti, Gadag. The meeting was convened to discuss the planning and preparedness for Kharif crop production in the district.

The meeting was chaired by Smt. Taramani G.H, Joint Director of Agriculture,



Gadag. Other dignitaries present included Shri B. R. Palakshigouda, Deputy Director of Agriculture, Ron; Dr. B. N. Motagi, Scientist (Plant Breeding), ARS Annigeri; Dr. Milind P. Potdar, Scientist (Agronomy); Dr.

Shivalinga Hotkar, Scientist (Plant Pathology), ARS Annigeri; and Dr. Sudha V. Mankani, Senior Scientist and Head, KVK Gadag.

During the meeting, the participants engaged in detailed deliberations on various aspects of Kharif crop production. Key topics discussed included:

- Timely availability of quality seeds and fertilizers.
- Strategies for integrated pest and disease management.
- Promotion of climate-resilient crop varieties and technologies.
- Farmer outreach and training through frontline demonstrations (FLDs) and onfarm trials (OFTs).
- Strengthening coordination between research institutions and the extension wing of the department.

Dr. Sudha V. Mankani highlighted the extension strategies planned by KVK for the upcoming season, including training programmes, field demonstrations, and awareness campaigns. Dr. B. N. Motagi emphasized the importance of promoting improved varieties suitable for the region. Dr. Milind P. Potdar shared agronomic recommendations for enhanced productivity, while Dr. Shivalinga Hotkar addressed disease surveillance and management measures.

The meeting concluded with a consensus on implementing a collaborative approach between KVK, ARS, and the Department of Agriculture to ensure timely and effective support to farmers for a successful Kharif season.

### PARTICIPATION AS EXPERT IN NATIONAL WORKSHOP

Two days National Workshop on "Revision of Study Material and Preparation of Question Bank for DAESI" was organised by Centre for Agricultural Extension Policy at MANAGE, Hyderabad on 27-28, May 2025. Dr. Vinayaka H Niranjan, SMS

(Ag. Engineering) participated in the deliberations of workshop as agricultural engineering subject expert. The workshop was inaugurated by Dr. Sagar Hanuman Singh, DG (I/c), MANAGE. In the inaugural address, he expressed views on revising DAESI study material to suit regional demands and incorporation of



latest technologies in agriculture and allied sectors. Dr. M.Srikant, Director (ABM) and Principal Coordinator (DAESI) coordinated the workshop. The workshop was concluded with fruitful recommendations by various stakeholders from various parts of the country.

# Viksit Krishi Sankalp Abhiyan – A Grand Success in Gadag District

The Viksit Krishi Sankalp Abhiyan, a flagship Pre-Kharif campaign was organised under the guidance of Shri Shivraj Singh Chouhan ji, Minister of Agriculture and Farmers Welfare and Director, ATARI, Zone 11, Bangalore. This national initiative for agricultural development was scheduled in Gadag district from 29<sup>th</sup> May 2025 to 12<sup>th</sup> June, 2025. The campaign aimed to disseminate pre-kharif agricultural

knowledge, promote sustainable practices and to bridge the gap between scientific innovations and farming communities.

### **Inauguration and Team Deployment**

The campaign was started with much enthusiasm and cultural vibrancy at Shingatrayanakeri village of Mundargi block where Team 1 initiated a grand Jatha. The procession included traditional Dollu Kunitha, Kumbha Kalasha, participants holding awareness placards, and Lambani women in traditional attire, creating a rich visual of cultural integration with agricultural awareness.

Simultaneously, Team 2 commenced the campaign by flagging off the Pre-Kharif Campaign and Krishi Sanjeevini awareness vehicles from the KVK campus, officiated by the Joint Director of Agriculture, Gadag.

### **TEAMS**

Team constituted	Team -1	Team -2		
	Mr. N.H.Bhandi,	Dr. Sudha V. Mankani,		
KVK Members	Mrs. Hemavati Hiregoudar and	Dr. Vinayaka H. Niranjan and		
	Dr. Kallanagouda V. Patil	Dr. Praveen Karikatti		
	Dr. Siddanna Savadi – ICAR-DCR,	Dr. Manjunatha K. – ICAR-		
	Puttur,	DCR, Puttur and		
ICAR Members	Dr. Venkatesh M.S ICAR-IIPR (RS),	Dr. Chandraprakash, M.K –		
	Dharwad and	ICAR-IIHR, Bengaluru		
	Dr. Chandrasekaraiah – ICAR-			
	NIANP, Bengaluru			

### **Campaign Coverage and Planning**

The campaign was meticulously planned by KVK scientists, coordinated in person with JDA, DDA's & ADA's and conducted several online meetings with development departments across taluks, ensuring robust pre-campaign groundwork and timely dissemination of the schedule. The campaign covered seven taluks across 15 days, reaching remote villages and farming communities:

Taluks	No. of	No. of villages	No of farmers covered		
Taluks	days	covered	Male	Female	Total
Gadag	4	32	3775	1440	5215
Ron & Gajendragad	3	19	1524	656	2180
Laxmeshwar & Shirahatti	3	16	1651	597	2248
Mundaragi	3	15	2038	831	2869
Nargund	2	12	1345	684	2029
Total	15	94	10333	4208	14541

Each of the two teams visited 3-4 villages per day, with convergence from various departments like Agriculture, Horticulture, Animal Husbandry, Veterinary Services, NRLM (Krishi Sakhis and Pashu Sakhis), FPOs, SHG's, etc.

### **Priority Themes and Interventions**

The campaign revolved around the following thematic priorities:

- **Soil Health Management**: Soil sampling and analysis, Soil Health Card usage, Soil test-based fertilizer application, Use of bio-fertilizers
- Integrated Crop Management (ICM): Improved varieties and seed treatment, Pest & Disease management, Climate-resilient and natural farming practices
- Horticulture: Crop diversification, Integrated Farming Systems (IFS), Dryland horticulture, ICM in horticultural crops
- Other key areas: Farm mechanization, Digital agriculture, Value addition, Women empowerment, FPO/group-based approaches

### **Innovative Outreach Approaches**

- To ensure maximum reach and impact, the campaign utilized a range of information dissemination tools and methodologies:
- Release of an information booklet on pre-kharif practices
- Community Radio (Sahakar Radio, Gadag) and AIR Dharwad broadcasts
- Widespread use of mass media and social media platforms
- Active participation from local groups, FPO's, Krishi Sakhi, SHG's and stakeholders
- Deployment of Krishi Sanjeevini vehicles for mobile outreach

### **Key Achievements**

The campaign made significant strides in farmer outreach and awareness creation. Highlights include:

- 14,541 (farmers-10333 & farm women 4208) were directly reached
- 64 method demonstrations on seed treatment
- 22 demonstrations on soil sampling
- 2 demonstrations on the use of Kisan Drones
- 17 farmer innovations documented
- 12 diagnostic field visits conducted

Mass Media and Social Media Engagement: The campaign also saw a strong digital and media footprint mainly;

- 26 news articles published in print and online media
- 3 television programmes aired
- 27 radio talks delivered by scientists
- 125 social media posts across Facebook, Instagram, and X (Twitter)

- 102 WhatsApp updates circulated in farmer groups
- 2 YouTube videos were developed.

#### **Farmer Feedback:**

Farmers were actively participated and opined that the campaign should start before the sowing window and the information provided is very useful in adopting recent technologies.

#### Some researchable issues identified include:

- 1) *Crop Varieties and Resistance*: Non-shattering varieties in Greengram, Mechanization-compatible Bengalgram varieties, Biofortified varieties in foxtail millet and disease-resistant varieties for- YVMV in Greengram, Wilt in Bengalgram, Twister in onion, Anthracnose in chilli and Murda complex in Nagavi giddakayi
- 2) *Crop Management*: FAW (Fall Armyworm) management in maize, Striga weed control in sugarcane, Plant hopper & malformation in mango, Fruit rot and flower drying in cashew, Rugose whitefly in coconut
- 3) *Mechanization*: Mini combine harvester for bunchy groundnut, High-clearance weeding and spraying tools for narrow-spaced crops
- 4) Livestock Issues: Less SNF in milk during summer

The Viksit Krishi Sankalp Abhiyan in Gadag district not only amplified farmer awareness but also brought together Research institutions, Extension system, Line departments and farming communities for a common cause to strengthen Indian agriculture through science-led development, inclusivity and innovation.





# Thanks Giving Programme and Presentation of Report on VKSA at UAS Dharwad

On 14<sup>th</sup> June 2025, a VKSA (Vikasit Krishi Sankalp Abhiyan) thanks giving programme and report presentation was organized at University of Agricultural Sciences, Dharwad.

Dr. Vinayak Niranjan, SMS (Agricultural Engineering), and Dr. K.V. Patil, SMS (Agricultural Extension) from KVK Hulkoti, participated in the event. The programme was presided over by Dr. P.L. Patil, Vice-Chancellor, UAS Dharwad, and Dr. Manjunath M.V.,



Director of Extension, UAS Dharwad. The event witnessed the participation of all KVK staff members functioning under the jurisdiction of UAS Dharwad.

During the session, Dr. Vinayak Niranjan presented the VKSA report of KVK Hulkoti, outlining key activities, outcomes, and farmer outreach achievements. Reports from other KVKs were also were presented by respective heads, showcasing their contributions to the VKSA campaign.

- Dr. P.L Patil appreciated the efforts of KVK scientists in meticulous planning and execution of VKSA in respective Districts. He opined that VKSA has helped in bridging the technical gap between farmers, line departments and KVKs.
- Dr. M.V. Manjunath thanked University and ICAR for giving opportunity to provide technical information regarding kharif crops through VKSA programme. He also acknowledged the grievances and feedbacks given by the KVKs and assured to provide all the necessary support in the coming days.

# FARMER-SCIENTIST INTERACTION MEET ON "OPPORTUNITIES FOR CULTIVATION OF COCOA, BLACK PEPPER, AND COFFEE"

ICAR-K.H.Patil Krishi Vigyan Kendra, Gadag organized a Farmers-Scientists' Interaction Meet focusing on the opportunities for cultivation of cocoa, black pepper and coffee in Gadag District on 15th June 2025. The event aimed to create awareness among farmers about the potential for diversifying their cropping systems with high-value plantation crops suited to the region's agro-climatic conditions.

The meet was graced by Dr. Venkatraman Hegde, Chief Editor, Farm TV,

Bengaluru, who served as the resource person. He shared in-depth insights on the economic and agronomic prospects of cultivating cocoa, black pepper and coffee in the Northern part of Karnataka. Dr. Hegde emphasized the need for innovative practices, intercropping systems and market



linkages to ensure profitability for farmers venturing into these crops.

The programme was coordinated by KVK Scientists Shri N.H.Bhandi, SMS (Soil Science) and Mrs.Hemavati Hiregoudar, SMS (Horticulture), who facilitated the technical sessions and provided needful guidance to the farmers.

A total of around 125 progressive farmers from Gadag and neighbouring districts participated in the event. The highlight of the meet was an interactive discussion session, where farmers engaged directly with the scientists and the expert speaker. They raised practical queries regarding soil suitability, water requirements, pest and disease management and marketing strategies, which were addressed comprehensively by the experts.

The event concluded with a vote of thanks, acknowledging the enthusiastic participation of the farmers and the valuable contributions of the speakers and coordinators. The meet served as an important platform for knowledge exchange and encouraged farmers to explore new avenues in plantation crop cultivation for sustainable income generation.

### **Natural Farming Meeting**

A meeting on Natural Farming was organized at ICAR-K.H. Patil Krishi Vigyan Kendra (KVK), Hulkoti, Gadag on 23.6.2025. The session was chaired by Shri D. R. Patil, Chairman, Agricultural Science Foundation. The event witnessed the presence of several key officials including Smt. Taramani G.H., Joint Director of Agriculture, Gadag, and Smt. Spoorthi G.S., Deputy Director of Agriculture, Gadag. Dr. L.G. Hiregoudar, Advisor to KVK, and Dr. Sudha V. Mankani, Senior Scientist and Head, KVK Gadag, also took part in the deliberations.



The meeting was attended by Assistant Directors of Agriculture (ADAs), Agriculture Officers (AOs), Executive Officers from all Taluk Panchayats of Gadag district, staff of KVK, and progressive farmers from the region.

The main agenda of the meeting was to discuss the implementation and promotion of natural farming practices across the district. Various strategies and experiences

were shared by the stakeholders to encourage chemical-free, sustainable agriculture. As a major outcome, it was decided to organize a comprehensive training programme on natural farming during the month of August 2025, targeting farmers and extension personnel to build capacity and awareness.

The meeting concluded with a commitment to collaborate at various levels to ensure the successful adoption of natural farming in Gadag district.

# VIRTUAL TRAINING PROGRAMME ON INTEGRATED CROP MANAGEMENT (ICM) IN KHARIF CROPS

ICAR-K.H.Patil Krishi Vigyan Kendra, Gadag, in collaboration with Reliance Foundation, Gadag, organized a one-day virtual training programme on Integrated Crop Management (ICM) in Kharif Crops on 26th June 2025. The training aimed to educate farmers and extension workers on scientific practices for improving productivity and sustainability in Kharif cropping systems.

During the session, Shri N.H. Bhandi delivered a comprehensive presentation on the ICM practices for major Kharif crops of the district such as green gram, maize, and groundnut. He focused on improved varieties, seed treatment, nutrient and pest management, and water conservation



techniques suitable for the region's agro-climatic conditions.



Mrs. Hemavati Hiregoudar addressed the management practices for horticultural crops, including onion, chilli and perennial horticultural crops. She highlighted critical aspects such as nursery management, integrated nutrient and pest control, and post-harvest handling.

The training session was attended by around 70 participants, including progressive farmers, farm women, agrientrepreneurs, and field-level extension personnel from Gadag and surrounding areas.

### **INTERNATIONAL YOGA DAY - 2025**

ICAR-K.H.Patil Krishi Vigyan Kendra, Gadag organized a yoga session on 21st June 2025 to promote physical and mental well-being through the practice of yoga.

The session commenced with a brief introduction about the importance and benefits of yoga in daily life. This was followed by a guided yoga practice led by a trained instructor, which included basic asanas (postures),



pranayama (breathing techniques), and meditation. The participants actively engaged in the session and appreciated the practical demonstrations and explanations provided by the instructor.

The event highlighted the role of yoga in improving concentration, reducing stress, and enhancing overall health. The KVK staff emphasized the need to incorporate yoga into daily routines for a balanced lifestyle. More than 50 farmers, students, and other stakeholders participated in the event.

### **ORGANISATION OF SKILL TRAININGS**

### i) Dairy Farming:

In collaboration with SBI-ASF-RSETI, Hulkoti and ICAR-KVK, Hulkoti organised 2 training programmes on Scientific Dairy Farming from April to June, 2025. During the training, practicals, demonstrations exposure visits and sharing of experiences by successful entrepreneurs were made. A total of 52 youths attended the training.

### TRAINING PROGRAMMES ORGANISED

Date	Title of training programme	No. of programmes	No. of participants
22-04-2025	Empowerment of women	1	24
22-04-2025 & 23-06-2025	Scientific Dairy Farming	2	52
22-04-2025 & 25-04-2025	Pre monsoon preparation	2	94
07-04-2025	Mechanisation in Groundnut cultivation	1	41
22-04-2025	Pre- sowing technologies in chilli & onion crop	1	57
16-05-2025 & 19-05-2025	Millet nutrition and nutri garden	4	249
16-05-2025	Scientific Onion cultivation	1	69
20-05-2025	Dryland horticulture	1	90
06-05-2025	Soil and water conservation methods & Irrigation techniques	1	64
16-05-2025	Water conservation techniques in Kharif crops	1	52
19-05-2025	Farm mechanisation in Kharif crops	1	48
20-05-2025	Operation and maintenance of micro irrigation systems	1	89
14-05-2025	Micro irrigation and fertigation in horticulture crops	1	29
19-05-2025	Soil and water conservation practices	1	164
27-05-2025	Kharif crops	1	47
30-06-2025	Micro irrigation and fertigation	1	30
22-06-2025	Induction for Swagrama Mitraru	1	35
15-06-2025	Introduction of new commercial crops like Coca, pepper & coffee to Gadag district	1	104
15-06-2025	pepper & coffee to Gadag district		1

# PARTICIPATION OF STAFF IN TRAININGS, MEETINGS & WORKSHOPS

Topic	Duration (Days)	Date	Organising Agency/Organisation			
Dr. Sudha V. Mankani, Senior Scientist and Head						
Cashew processing	3	02-04-2025 to 05-04-2025	DCR, Puttur & KVK Mangalore			
Dr. Vinayaka Niranjan, SMS (Ag	Dr. Vinayaka Niranjan, SMS (Agri. Engg.)					
National Workshop on "Revision of DAESI Study Material and Preparation of Question Bank"	2	27-05-2025 to 28-05-2025	MANAGE, Hyderabad			
Shri N.H.Bhandi, SMS (Soil Science)						
NICRA ARM Cum Action Plan workshop	2	27-05-2025 to 28-05-2025	MANAGE, Hyderabad			
National Mission on Natural farming	4	17-06-2025 to 20-06-2025	UAS Dharwad			
Smt. Hemavati R. Hiregoudar, SMS (Horticulture)						
Cashew processing	3	02-04-2025 to 05-04-2025	DCR, Puttur & KVK Mangalore			
National Mission on Natural farming	4	17-06-2025 to 20-06-2025	UAS Dharwad			
Dr. K.V.Patil, SMS (Ag. Extension)						
Swagrama Yojane	3	26-04-2025 to 28-04-2025	MGRDPR University, Nagavi, Gadag			

### **OFTs & FLDs IMPLEMENTED - April to June, 2025**

On-Farm Testings / Demonstrations	Village/s	Taluk	Number of farmers	Area (ha.)		
ON-FARM TESTINGS						
Assessment of high yielding varieties of Greengram under rainfed condition	Nagavi & Churchihal	Gadag & Mundaragi	3	3.6		
Assessment of Onion varieties for earliness and higher productivity	Nagavi, Madalgeri & Adarakatti	Gadag, Ron & Laxmeshwar	3	3.6		
FRONT LINE	DEMONSTRATION	<u>IS</u>				
Demonstration of DGGV-2 variety in Greengram crop	Nagavi, Churchihal & Adarakatti	Gadag, Mundaragi & Laxmeshwara	25	10.0		
Demonstration of Dsb-34 variety of Soybean	Adarakatti	Laxmeshwara	5	2.0		
ICM in Maize + Redgram intercropping	Nagavi & Adarakatti	Gadag & Laxmeshwara	10	4.0		
Demonstration of Onion seed production	Nagavi, Madalgeri & Adarakatti	Gadag, Ron & Laxmeshwar	5	2.0		
NICRA PROJECT						
Demonstration of Maize + Redgram (4:2) intercropping system	Shingatarayanakeri	Mundaragi	10	4.0		
Demonstration of HN-46 variety in Foxtail	Shingatarayanakeri	Mundaragi &	10	4.0		

On-Farm Testings / Demonstrations	Village/s	Taluk	Number of farmers	Area (ha.)	
Millet	& Beladhadi	Gadag			
Demonstration of VPMV-9 variety of Pearl Millet	Shingatarayanakeri & Beladhadi	Mundaragi & Gadag	10	4.0	
<u>sc</u>	SP PROJECT				
Demonstration of DGGV-2 variety in Greengram crop	Nagavi, Adarakatti & Beladhadi	Gadag	5	2	
ICM in Maize + Redgram intercropping	Nagavi & Adarakatti	Gadag & Laxmeshwara	20	8.0	
TSP PROJECT					
Demonstration of DGGV-2 variety in Greengram crop	Adarakatti	Gadag	8	3.2	
Assessment of Green Chilli hybrids for disease resistance	Nagavi, Madalgeri & Adarakatti	Gadag, Ron & Laxmeshwar	5	6	
Assessment of Onion varieties for earliness and higher productivity	Nagavi, Madalgeri & Adarakatti	Gadag, Ron & Laxmeshwar	3	3.6	
EDP – Byadagi chilli seed production enterprise	Madalgeri & Asundi	Ron & Gadag	2	0.8	

### **VISIT TO FARMERS' FIELDS**

#### **OFT-Greengram**





#### **FLD- Greengram**





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