



## LIVE STREAMING OF INAUGURATION OF PMDDKY PROGRAMME

ICAR-KVK, Gadag organized live streaming of Inauguration of PM-Dhan Dhanaya Krishi Yojana and various other 1100+ schemes by Hon'ble Prime Minister, Shri Narendra Modi ji on 11-10-2025. Prior to the event, Dr. Vinayaka H. Niranjana, SMS (Ag. Engineering) briefed about objectives and modus-operandi of PM-Dhan Dhaanya Krishi Yojana (PMDDKY) and Pulse Self-Sufficiency Schemes. Participants were further enlightened



about various agricultural schemes and their Impact on farmers' livelihoods through addresses of Hon'ble Prime Minister Shri Narendra Modi ji and Hon'ble Agricultural



Minister Shri Shivraj Singh Chouhan Ji. After the Live Streaming of the event, Shri S.K.Mudlapur, Retd. SMS (Plant Protection) conducted a technical session on "Integrated Pest and Disease Management in various Pulse Crops"

followed by a training session on "Integrated Crop Management in Pulse Crops" by Shri N.H.Bhandi, SMS (Soil Science). The event witnessed presence of about 268 farmers, farm women and rural youth from different blocks of Gadag District. Smt. Nagaratna Balehallimath, President of Gram Panchayat, Hulkoti, Smt. Taramani G.H., Joint Director of Agriculture and Shri Mallayya Koravanavar, Assistant Director of Agriculture, Gadag.

## WORLD FOOD DAY – 2025

ICAR-K.H.Patil Krishi Vigyan Kendra, Hulkoti, in association with the Department of Agriculture, Gadag, organized World Food Day at the KVK on 16-10-2025.

The programme was inaugurated by Smt. Spoorti G. S., Deputy Director, KSDA, Gadag. In her inaugural address, she mentioned that the migration of youth from

villages to cities is severely affecting agricultural production and food security. She also elaborated on various government schemes, farm machinery, and other essential information useful for farmers. Further, she urged farmers to utilize the sunflower and safflower seeds made available by the Department for the upcoming season. She emphasized the importance of natural farming practices, maintaining soil health and seed treatment.

The Chief Guest, Dr. B. N. Motagi, Professor and Head, Agricultural Research Station, Annigeri, spoke about the significance of World Food Day and briefed about the improved agricultural practices in oilseed crops. He also highlighted various oilseed varieties suitable for different agro-climatic conditions.



The programme was Chaired by Dr. Sudha V. Mankani, Senior Scientist and Head, ICAR–KVK, Gadag. In her presidential address, she encouraged participants to establish organic Nutri-gardens in their backyards to ensure the nutritional security of their families. These gardens not only promote nutritional security for farm families but can also serve as a source of income through the sale of excess produce. Further she spoke about the theme for World Food Day 2025 is “Hand in Hand for Better Foods and a Better Future” and emphasized that unhealthy food habits are a major cause of increasing diseases and urged everyone to adopt balanced and nutritious diets.

Smt. Seema Savanoor, Assistant Director of Agriculture and Shri Manjunath Bharamagoudar, District Project Director, ATMA were also present on the occasion, along with Community Resource Persons (Krishi Sakhis), progressive farmers, farm women and extension workers.

## **TRAINING ON NATIONAL MISSION ON NATURAL FARMING FOR COMMUNITY RESOURCE PERSONS (CRPS)**

ICAR–K.H. Patil Krishi Vigyan Kendra, Hulkoti and the Department of Agriculture in association with the National Mission for Natural Farming (NMNF), organized a five-day training program for Community Resource Persons (CRPs) from 13th to 17th October 2025 at KVK Campus.



The programme was inaugurated by Smt. Spoorti G. S., Deputy Director, Department of Agriculture, Gadag. In her inaugural address, she emphasized the crucial role of Community Resource Persons in the transfer of technologies related to natural farming and in motivating other farmers to adopt such sustainable practices.

Dr. Sudha V. Mankani, Senior Scientist and Head, ICAR–K.H. Patil Krishi Vigyan



Kendra, Hulkoti, in her address, highlighted that the training on natural farming holds special importance. She urged the CRPs to actively encourage farmers to adopt natural farming methods. She also mentioned that CRPs can approach KVK for any additional information or technical support.

During the programme, a training manual on Natural Farming was released. Participants were given practical demonstrations on the preparation and use of inputs required for natural farming, along with explanations of their importance. The program also included an exposure visit to successful farmers who have adopted natural farming practices and a study tour to the Institute of Natural Farming, University of Agricultural Sciences, Dharwad.

Shri N.H.Bhandi, SMS (Soil Science), welcomed the guests; Dr. Chethan Babu R.T., SMS (Agronomy), proposed the vote of thanks; and Smt. Hemavati Hiregoudar, SMS (Horticulture), coordinated the programme.

## **PUBLIC INTERACTION PROGRAMME**

The Central Ground Water Board (CGWB), an apex organization for groundwater management under the Ministry of Jal Shakti, Government of India, in association with ICAR–K.H. Patil Krishi Vigyan Kendra (KVK), Hulkoti, organized a one-day Public Interaction Programme on “Vikasit Krishi Sankalp Abhiyan” on 14th October 2025 at KVK, Hulkoti.



The main objective of the Public Interaction Programme was to create awareness among farmers and farmwomen about sustainable groundwater management practices in agriculture by promoting micro-irrigation systems such as drip and

sprinkler irrigation, cultivation of less water-intensive crops, and adoption of water-use efficiency techniques.

In his welcome address, Shri H. P. Jayaprakash, Scientist-D, CGWB, South Western Region, Bengaluru, highlighted the pivotal role of farmers in shaping the nation's economy, describing them as the true backbone of India's agrarian



foundation. He stated that farmers are not only the primary consumers of groundwater but also have the potential to become effective custodians and managers of this vital resource, provided they are empowered with appropriate knowledge and scientific guidance.

The programme was inaugurated by Shri G. Krishnamurthy, Regional Director, CGWB, South Western Region, Bengaluru, and delivered the keynote address on the vision and mandate of the Central Ground Water Board under the Ministry of Jal Shakti, Government of India.

Dr. Lokesh, Professor & Head, Department of Civil Engineering, Tontadarya College of Engineering, Gadag, in his address, shared insights on recent advancements in IoT and sensor-based agricultural technologies that can be effectively utilized by young farmers if introduced at the grassroots level.

Dr. Sudha V. Mankani, Senior Scientist & Head, ICAR–K.H. Patil Krishi Vigyan Kendra, Hulkoti, Gadag, highlighted the role of the KVK in creating awareness on water-related aspects through various farmer training programmes. She appreciated the efforts of the Central Ground Water Board, Ministry of Jal Shakti, Government of India, for organizing the programme at ICAR–K.H. Patil Krishi Vigyan Kendra, Hulkoti.

Technical lectures were delivered by distinguished scientists and faculty members, Shri H. P. Jayaprakash (Scientist-D, CGWB), Prof. Lokesh (Tontadarya College of Engineering, Gadag), and Shri N. H. Bhandi, Scientist, ICAR–K.H. Patil Krishi Vigyan Kendra, Hulkoti, on topics such as NAQUIM studies in Gadag District, Conservation of Water Resources, Development and Efficient Utilization of Water in the Agricultural Sector, and Technologies for Groundwater Recharge.

A total of 122 farmers and Krishi Sakhis enthusiastically participated in the Public Interaction Programme, making the event a grand success.

### **3 DAYS OF THREE TRAINING PROGRAMME FOR PMFME BENEFICIARIES**

The three-day of 3 training programmes was commenced on 11th November 2025 and subsequently two more similar trainings were organized from 19-11-2025 to 21-11-2025 and 19-11-2025 to 21-11-2025 for PMFME beneficiaries with registration coordinated by the District Resource Persons (DRPs). Participants from various sectors enrolled with enthusiasm, marking a promising start to the capacity-building initiative. Smt. Chetana Patil, Joint Director of Agriculture, Gadag, inaugurated the program. In her address, she highlighted the growing scope for micro-enterprise development in the agri-allied sector and encouraged participants to make full use of the training opportunities. Dr. Sudha V. Mankani, Senior Scientist and Head, ICAR-KVK Hultoti, graced the event as the Guest of Honour. She emphasized the role of institutions like KVKs in fostering rural entrepreneurship and supporting innovation among aspiring and existing entrepreneurs.



A comprehensive overview of the Pradhan Mantri Formalization of Micro Enterprises (PMFME) Scheme was presented by Smt. Seema Savanur, who explained the objectives, benefits, and training structure under the scheme. Her session aimed at familiarizing participants with the opportunities available for strengthening and formalizing micro-enterprises. Following the inauguration, technical sessions were conducted over three days in all three training programs, focusing on various dimensions of entrepreneurship. The sessions covered fundamental aspects such as entrepreneurial mindset, enterprise planning, financial literacy, market assessment, and value addition opportunities. Participants were also sensitized to the risks and challenges involved in entrepreneurship, along with strategies for risk mitigation and sustainable business development. The programme successfully created an interactive learning environment, enabling participants to gain practical insights and clarity on enterprise establishment and management. The opening day set a positive

tone for the remaining sessions, reinforcing the commitment of ICAR-KVK Hulkoti and the PMFME scheme to promote rural entrepreneurship and livelihood enhancement.

## **WORKSHOP ON CULTIVATION OF RABI CROPS**

Workshop on the Cultivation of Rabi Crops was organized at ICAR–KVK Hulkoti on 19th November 2025, in collaboration with The Fertilizers and Chemicals Travancore Limited (FACT). The programme aimed to strengthen farmers' knowledge on improved cultivation practices for Rabi crops, soil health management, and climate-resilient production techniques.

The workshop was inaugurated by Smt. Spoorti G. S., Deputy Director, Department of Agriculture, Gadag, who highlighted the significance of growing Rabi crops in improving farm income and she encouraged farmers to adopt scientific practices and make use of the technical guidance provided by KVK. The



programme was chaired by Dr. Sudha V. Mankani, Senior Scientist and Head, ICAR-KVK Hulkoti, who emphasized the role of KVKs in promoting sustainable agriculture and disseminating innovative technologies to farming communities. She reiterated that rabi crop cultivation offers opportunities for diversified income and improved soil health. Shri Janardhan Bhat, Assistant General Manager, FACT Ltd., Belagavi, attended as the Chief Guest and shared insights on balanced fertilizer application and nutrient use efficiency. He discussed the importance of proper soil testing and recommended strategies for enhancing crop performance under rabi conditions.



The technical sessions of the workshop were handled by KVK Subject Matter Specialists, Shri N. H. Bhandi, Dr. Chetan Babu R. T. and Dr. Manjuprakash Patil. The workshop concluded with an interactive

discussion, where farmers actively engaged with experts to seek solutions to field-level challenges. Participants appreciated the initiative and expressed confidence in adopting the recommended practices to enhance the success of rabi crop cultivation.

## LIVE STREAMING OF 21ST INSTALMENT OF PM-KISAN SAMMAN NIDHI PROGRAMME

ICAR–K.H.Patil Krishi Vigyan Kendra, Gadag organized the live webcasting of the Prime Minister’s PM-Kisan Samman Nidhi 21st installment release on 19-11-2025. The programme aimed to create awareness among farmers about various Government of India schemes related to agriculture and allied sectors. More than 160 farmers from across the district participated in the event. The large gathering also demonstrated farmers’ keen interest in staying informed about government support systems.



The programme was attended by Smt. Spoorti G. S., Deputy Director, Department of Agriculture, Gadag, who appreciated the efforts of KVK in educating and empowering



farmers through timely outreach activities.

Dr. Sudha Mankani, Senior Scientist and Head, ICAR-KVK, Hulkoti, welcomed the participants and highlighted the objective of organizing the live telecast. She elaborated on the benefits of the PM-KISAN scheme,

explaining that it provides ₹6,000 annually to eligible farmers in three installments of ₹2,000 each. This financial assistance helps farmers purchase quality seeds, fertilizers, and other essential agro-inputs to enhance crop production and improve farm productivity. KVK scientists delivered technical sessions on Natural Farming, ICM in Rabi crops and FPOs.

Smt. Nagaratna Balehallimath, President, Gram Panchayat, Hulkoti, Shri Abdul Karimsab U. Tahsildar, Vice-President, Gram Panchayat, Hulkoti, Shri Janardhan Bhat, Assistant General Manager (FACT Ltd.), Staff from KVK and Department of Agriculture, Gadag were present in the live telecast. More than 160 farmers, farm women and rural youths participated in the event. The event concluded with farmers feedback.

## DEMONSTRATION OF BIOFERTIFIED WHEAT

ICAR–KVK Hulkoti under Cluster Frontline Demonstration (CFLD) of Bio-fortified wheat, on 20-11-2025 biofortified wheat seeds (variety DWD 375) were distributed to farmers to promote nutritionally enriched crop cultivation and enhance farmers' productivity. The programme was implemented in Nagavi and Beldadi villages of Gadag block.

Total of 20 farmers received the biofortified seeds, covering an area of 8 hectares. The initiative aims to demonstrate the performance of iron and zinc enriched wheat under farmers' fields, addressing both nutritional security and yield enhancement. During the distribution, KVK scientists provided detailed guidance on recommended agronomic practices for DWD-375, including sowing methods, seed rate, nutrient management, irrigation scheduling, and pest control measures. Emphasis was laid on the importance of adopting scientific cultivation techniques to maximize both productivity and nutritional content.



Farmers expressed enthusiasm about cultivating the biofortified wheat and appreciated the hands-on technical support offered by KVK experts. The programme under the CFLD scheme is expected to create a demonstration model that can be replicated in other villages, showcasing the advantages of biofortified varieties in improving farm income and community health.

## CELEBRATION OF WORLD SOIL DAY

ICAR–K.H.Patil Krishi Vigyan Kendra, Hulkoti, in collaboration with the Department of Agriculture, Gadag, celebrated World Soil Day on 5th December, 2025 with the theme *“Healthy Soils for Healthy Cities.”* The programme was inaugurated by Dr. Holabasappa Teggi, Joint Commissioner, Centre of Excellence for Animal Husbandry (CEAH), Bengaluru, who emphasized the importance of soil as a natural resource, the declining organic carbon content, and the need for fertilizer application based on soil test recommendations. Smt. Chetana Patil, Joint Director of Agriculture, Gadag,



highlighted the need to prevent topsoil erosion to improve soil fertility. Dr. Jagadish Matti, Veterinary Doctor, Department of Animal Husbandry, Gadag, stressed that healthy soil produces quality food and emphasized the importance of providing nutritious feed and fodder to livestock.

Krishi Pandit awardee Smt. Sudha Bevinamarad shared her experiences in soil and



water conservation and acknowledged the support of KVK, Gadag. The programme was presided over by Dr. Sudha V. Mankani, Senior Scientist and Head, ICAR–KVK, Hulkoti, who encouraged farmers to

reduce chemical fertilizers and adopt organic and natural farming practices. Soil Health Cards were distributed to farmers. The programme was coordinated by Dr. Manjuprakash Patil, and Dr. Vinayak Niranjana welcomed the guests.

## **DEMONSTRATION OF DRONE SPRAYER**

Demonstration of Drone Sprayer was organized by ICAR-KVK, Gadag in collaboration with ICAR-DCR, Puttur from 16 to 18 December, 2025 in six villages of Gadag District viz., Nagavi, Gadag, Beladhadi, Brahmanandapura, Shingatrayerankeri and Shivajinagar. Dr. Vinayaka Niranjana, SMS (Agri. Engg.) explained about utility and effectiveness of drone sprayer and insisted farmers to make use of the drone technology for spraying of agro chemicals in



field crops. Dr. Chetanbabu R.T, SMS (Agronomy) enlightened about compatibility of different pesticides and liquid fertilizers with drone sprayer and provided advisory about use of water-soluble fertilizers for integrated nutrient management in different field crops using drone.

Drone sprayer was demonstrated in Bengalgram, Safflower, Tuberose and Gaillardia



crops in different farmers' fields for spraying of liquid fertilizers. Mr. Lalankumar and Mr. Vikhyat from ICAR-DCR, Puttur coordinated the demonstration of drone sprayer and gave

insights regarding evolution of drones in agriculture. They also explained about process of obtaining Remote Pilot Training (RPT) and self-employment opportunities for rural youth involving drone sprayer. More than 140 farmers and rural youth witnessed the drone demonstrations across six villages and provided their feedback about the drone technology.

## **FARMERS DAY CELEBRATION AT ICAR-KVK, GADAG**

ICAR-K.H.Patil Krishi Vigyan Kendra, Hulkoti, organized the Farmers Day celebration, on 23rd December, 2025.

The program was inaugurated by Shri Shivakumar S., Director, SBI-ASF RSETI, Hulkoti and expressed that farmers buy agricultural inputs at retail prices but sell



their produce at wholesale rates and emphasized that there is an urgent need for farmers to reach a stage where they can fix the price of their produce.

Shri S.K.Mudlapur, former scientist and DAESI facilitator, highlighted the evolution of agriculture and discussed the challenges faced by farmers. Smt. Sudha Bevinamarad, Krishi Pandit Awardee and progressive farmwoman, shared her inspiring journey and encouraged farmers to utilize the technical support of KVK, Hulkoti. A felicitated organic farmers Shri. Vidyadhar Ramani highlighted the key role of KVK scientists in promoting organic farming and restoring soil fertility in the district.

The programme was presided over by Dr. Sudha V. Mankani, Head, KVK, Hulkoti, who

emphasized that healthy soil produces quality food and ensures better human health. During the celebration, the live telecast of Hon'ble Union Minister for Agriculture and Farmers Welfare, Shri



Shivraj Singh Chouhan's address on VB-GRAMG - 2025 was shown to farmers and informational handouts were distributed. On the occasion, five progressive farmers were felicitated.

Shri N. H. Bhandi gave the introductory remarks. The programme was coordinated by Dr. Manjuprakash Patil, Dr. Vinayak Niranjana welcomed the participants, and Dr. Chethan Babu R. T. proposed the vote of thanks. Shri Ramesh Nayak, Assistant

Director of Agriculture, Gadag, progressive farmers, and about 150 farmers participated in the programme.

## **CELEBRATION OF RASHTRIYA EKTA DIWAS**

Rashtriya Ekta Diwas was observed on 31 October at ICAR–K.H. Patil Krishi Vigyan Kendra (KVK) on the occasion of the birth anniversary of Sardar Vallabhbhai Patel, the Iron Man of India, to commemorate his immense contribution to national unity and integrity.

The programme witnessed the active participation of KVK officials and training participants, who collectively reaffirmed their commitment to the ideals of unity and integrity. On this occasion, an Integrity Pledge was administered, emphasizing the importance of honesty, transparency, and ethical values in both personal and professional life.

The observance highlighted the vision and leadership of Sardar Vallabhbhai Patel in strengthening the unity of the nation and inspired participants to imbibe these values in their day-to-day activities and extension work.

The programme was coordinated by Ms. Lalitha Asuti and Dr. Chethan Babu R.T., ensuring the smooth and effective conduct of the event.

The celebration of Unity Day at ICAR–K.H. Patil KVK reinforced the institution's commitment towards promoting national values and social responsibility.

## **OBSERVATION OF JAN JATIYA GAURAV VARSH PAKHWADA AT ICAR–K.H. PATIL KRISHI VIGYAN KENDRA**

Jan Jatiya Gaurav Varsh Pakhwada was observed from 1st to 15th November 2025 at ICAR–K.H. Patil Krishi Vigyan Kendra (KVK) to commemorate the 150th birth anniversary of Bhagwan Birsa Munda, a revered tribal leader and freedom fighter, and to honour the rich heritage, culture, and contributions of tribal communities.



During the fortnight-long programme, a series of activities were organized with the objective of promoting socio-economic development, awareness, and inclusive growth among tribal communities. The key focus areas of the programme included:

- Socio-economic development and awareness, emphasizing government schemes, welfare measures, and capacity building
- Livelihood enhancement and entrepreneurship development, with special focus on farm and off-farm income-generating activities
- Health and nutrition awareness, highlighting hygiene, preventive healthcare, and well-being
- Promotion of tribal culture and heritage, showcasing traditional knowledge, practices, and values
- Facilitation of markets for direct sale of produce, encouraging farmer–consumer linkages and better price realization

The programme witnessed active participation from farmers, rural youth, women, and other stakeholders, and served as a platform to empower tribal communities through knowledge sharing and awareness creation.



The successful organization of the Jan Jatiya Gaurav Varsh Pakhwada was made possible through the coordination by Dr. Manjuprakash, Dr. Sudha V. Mankani, and Dr. Vinayak Niranjana.

## **OBSERVANCE OF VANDE MATARAM- 2025**

In line with the nationwide observance marking the 150th anniversary of the national song *Vande Mataram*, ICAR–K.H. Patil Krishi Vigyan Kendra (KVK) organized related activities on 7th November 2025. On this occasion, *Vande Mataram* was collectively sung by the officials and staff of the KVK, reaffirming the spirit of patriotism, unity, and national pride. Further, awareness was created among the public regarding the *Vande Mataram* by Dr. Vinayak Niranjana and various awareness-related activities were also carried out to highlight the historical and cultural significance of the national song.



Further, as part of the outreach activities, a radio talk was delivered by Dr. Manjuprakash Patil on 12th November 2025 through Sahakar Radio, Gadag. The talk emphasized the importance of *Vande Mataram*, national unity, and the role of

institutions in fostering patriotic values among the farming community and the general public.

## **DEMONSTRATION OF FOXTAIL AND PEARL MILLET AND VALUE-ADDED PRODUCTS**

The production, cultivation, and consumption of millets play a crucial role in mitigating drought effects and reducing lifestyle-related diseases. In this context, high-yielding and nutrient-rich varieties Foxtail millet HN-46 and biofortified Pearl millet VPMV-9 were successfully demonstrated in the adopted villages of Gadag district. Both varieties exhibited significant positive impact in terms of yield and farmers' income. Building on this,



value-added products such as biscuits, murukku, dosa, paddu, and pancakes from Foxtail millet, and Pearl Millet products including kodubale, dosa, paddu, murukku, and Manchurian. The farm women appreciated the variety and taste of the products, noting that previously they consumed these millets only two to three times a year in the form of roti and holige.

Further, feedback collected using a 10-point hedonic scale indicated that all products were highly appreciated, with farm women giving the highest score of 10, reflecting "extreme liking." Many women expressed their intention to regularly include these millet-based products in their daily diet and



serve them to their families, highlighting the success of the intervention in promoting nutritional security, dietary diversification, and income generation among rural households

## AWARDS GALORE FOR KVK, GADAG

The staff of ICAR-KVK, Gadag and contact farmers of KVK were recognized for their contributions and awarded by different Institutions during special occasions.

### **a. Best Extension Scientist award to Dr. Sudha V. Mankani**

Dr. Sudha V. Mankani, Senior Scientist and Head of ICAR–K.H. Patil Krishi Vigyan Kendra, Hulkoti, was felicitated with the prestigious State-level “Dr. R. Dwarakinath Best Extension Scientist Award” by the Alumni Association (Reg.), University of Agricultural Sciences, Bangalore, on 11th October 2025. This recognition honors her over three and a half decades of dedicated contributions in agriculture, food and nutrition, and extension services, through which she has significantly empowered farming communities, promoted sustainable agricultural practices, advanced nutritional security by introducing biofortified millet varieties, established nutrigardens, and enhanced the well-being of rural women through targeted nutritional activities, establishing herself as a role model in agricultural extension.



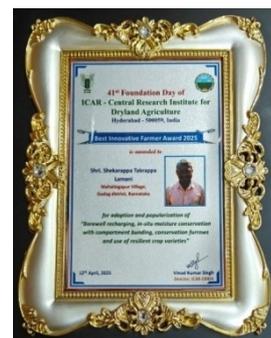
### **b. Award from the Institution of Engineers (India) to Dr. Vinayaka H. Niranjan**

Dr. Vinayaka H. Niranjan, SMS (Ag. Engineering) was one of the recipients of “The Eminent Engineer Award - 2025” conferred upon by The Institution of Engineers (India) for his significant contributions in popularizing agricultural engineering technologies. He received the Award during 48th Annual General Body Meeting of IEI, Local Centre at Munirabad on 31-10-2025 in the presence of Mr. Shashidhar, President of IEI Local Centre and other members of IEI local committee.



### **c. Best Innovative Farmer Award - 2025 from ICAR-CRIDA, Hyderabad**

Mr. Shekrappa Takrappa Lamani, one of the progressive farmers in Mahalingapur village of Gadag District was also the participant in NICRA project implemented by ICAR-KVK, Gadag. Mr. Shekrappa was awarded with prestigious “Best Innovative Farmer Award” during 41st Foundation day of ICAR-CRIDA, Hyderabad for



his active involvement in the adoption of prominent climate resilient technologies namely, Borewell Recharging, In-situ Moisture Conservation with Compartmental Bunding, Conservation Furrows and Use of Climate Resilient Crop Varieties.

#### **d. Best Poster Presentation Award at National Conference**

Dr. Vinayaka H. Niranjana, presented a research paper entitled “Performance Evaluation of UAV Sprayer in Comparison to Existing Spraying Equipment in Bt. Cotton Crop” at the National Conference on Comprehensive Crop Management through Drone Technology in Agriculture organized by UAS, Dharwad. The poster presentation was adjudged as “Third Best Poster Presentation” under the theme of “Utilization of Drones for Field Operations”.



### **TRAINING PROGRAMMES ORGANISED FROM OCTOBER TO DECEMBER, 2025**

Sl No	Date	Title of training programme	No. of programmes	No. of participants
1	04-10-2025	In-situ soil moisture conservation through compartment bunding	1	15
2	13-10-2025 to 17-10-2025	Training programme on CRPs (Krishi Sakhis) on natural farming	1	31
3	08-10-2025 to 19-10-2025	Production, post harvest technology and value addition of oil seed crops	18	1050
4	14-10-2025	Ground water recharging technologies	2	169
5	26-11-2025	Operation and maintenance of solar nipping machine	1	23
6	24-11-2025	Operation and maintenance of tractor operated mulcher	1	26
7	11-11-2025 to 13-11-2025	Training on PMFME- credit linked beneficiaries training	1	30
8	14-11-2025 to 16-11-2025	Training on PMFME- credit linked beneficiaries training	1	37
9	19-11-2025 to 21-11-2025	Training on PMFME- credit linked beneficiaries training	1	30
10	26-11-2025 to 28-11-2025	Training on PMFME- credit linked beneficiaries training	1	26
11	01-11-2025	Balanced diet and nutrition	1	23
12	18-11-2025	Integrated Farming System	1	39
13	12-11-2025	Hitech horticulture under NHM Scheme	1	45
14	28-11-2025	Chilli seed production technologies	1	20
15	28-11-2025	GAP in Green chilli production	1	28

SI No	Date	Title of training programme	No. of programmes	No. of participants
16	20-11-2025 to 01-12-2025	Training on oilseeds under NMEO	18	720
17	05-12-2025	Natural farming	1	30
18	15-12-2025	ICM in Sunflower	1	50
19	12-12-2025	Importance of millets and value addition of millets	1	45
20	22-12-2025	Importance of millets and value addition of bio-fortified pearl millets	1	44
21	03-12-2025	Soil testing and use of soil health cards under reward project	1	27
22	13-12-2025	Operation and maintenance of mulcher for effective crop residue management	1	33
23	13-12-2025	Use of solar nipping machine in Bengalgram	1	25
24	03-12-2025 to 05-12-2025	Large and small scale livestock entrepreneur	1	46

## PARTICIPATION OF STAFF IN TRAININGS, MEETINGS & WORKSHOPS FROM OCTOBER TO DECEMBER, 2025

Topic	Duration (Days)	Date	Organising Agency/Organisation
<b><u>Dr. Sudha V. Mankani, Senior Scientist and Head</u></b>			
Generative AI in Agriculture	3	26-11-2025 to 28-11-2025	ICAR-NAARM, Hyderabad
Workshop on EFC	1	04-11-2025	UAS, Dharwad
<b><u>Shri N.H.Bhandi, SMS (Soil Science)</u></b>			
NABL Accreditation	1	09-10-2025	UAS, Dharwad
Workshop and review meeting of NICRA	3	30-10-2025 to 01-11-2025	ICAR-CRIDA, Hyderabad
Agri Entrepreneurship workshop	1	06-12-2025	UAS, Dharwad
Meeting at DC office on RSETI programmes	1	10-12-2025	DC Office, Gadag
Meeting at DC office on Paramparagat Krishi	1	11-12-2025	DC Office, Gadag
<b><u>Dr. Manjuprakash, SMS (Agri. Extension)</u></b>			
Smart farming advisory : Empowering KVK scientists with AI based crop analysis	5	08-12-2025 to 12-12-2025	UAS, Dharwad
<b><u>Mrs. Lalita S. Asuti, Computer Programmer</u></b>			
Generative AI in Agriculture	3	26-11-2025 to 28-11-2025	ICAR-NAARM, Hyderabad

## OFTs & FLDs IMPLEMENTED - OCTOBER TO DECEMBER, 2025

On-Farm Testings / Demonstrations	Village/s	Taluk	Number of farmers	Area (ha.)
<b><u>ON-FARM TESTINGS</u></b>				
Assessment of high yielding varieties of Greengram under rainfed condition	Nagavi & Churchihal	Gadag & Mundaragi	3	2.4
Assessment of Onion varieties for earliness and higher productivity	Adarakatti, Madalageri & Nagavi	Laxmeshwar, Ron & Gadag	5	6.0
Assessment of Ajwain varieties for crop diversification	Madalageri	Ron	5	6.0
Assessment of different Bengalgram varieties for higher yielding and wilt resistance	Nagavi & Kanakikoppa	Gadag & Naragund	3	4.8
<b><u>FRONT LINE DEMONSTRATIONS</u></b>				
Demonstration of Dsb-34 variety of Soybean	Adarakatti	Laxmeshwar	5	2.0
ICM in Maize + Redgram intercropping	Nagavi & Adarakatti	Gadag & Nagavi	20	8.0
Demonstration of Onion seed production	Adarakatti, Madalageri & Nagavi	Laxmeshwar, Ron & Gadag	8	4.0
Promotion of Lime (Khagzi Lime) for sustainable income	Adarakatti, Shagoti & Kalasapur	Laxmeshwar & Gadag	10	4.0
Demonstration of Nutri Garden	Nagavi, Madalageri & Adarakatti	Gadag, Ron & Laxmeshwar	15	
ICM in Maize	Nagavi & Adarakatti	Gadag & Laxmeshwar	20	8
ICM in Foxtail Millet (HN-46 variety)	Adarakatti	Laxmeshwar	10	4
Demonstration of bio-fortified VPMV-9 variety of Pearl Millet and value addition	Madalageri	Ron	10	4
Production of green fodder & feeding to milch cattle for enhancing milk yield	Nagavi & Shingatarayanakeri	Gadag & Mundaragi	10	8
Compartmental bund former	Nagavi & Churchihal	Gadag & Mundaragi	20	8
ICM practices in BGD-111-1 variety of Bengalgram	Nagavi, Adarakatti & Sukanalli	Gadag, Laxmeshwar & Shirahatti	20	8
ICM practices in UAS-334 variety of Wheat	Nagavi	Gadag	5	2
ICM practices in DSAF-1 variety of Safflower	Nagavi & Adakaratti	Gadag & Laxmeshwar	10	4
ICM practices in SPV-2217 variety of Rabi Sorghum	Nagavi & Adakaratti	Gadag & Laxmeshwar	25	10

# VISIT TO FARMERS' FIELDS



OFT-Bengalgram



OFT-Onion



OFT-Green Chilli



OFT-Ajwain



FLD-Bengalgram



FLD-Pearl Millet



FLD-Wheat



FLD-Rabi Sorghum



FLD-Onion



FLD-Nutri-Garden



NICRA-Maize+Redgram



CFLD-Biofortified Wheat

## **CHIEF EDITOR**

**Dr. Sudha V. Mankani**, Senior Scientist and Head

## **EDITOR**

**Dr. Manjuprakash Patil**, SMS (Ag. Extension)

## **CONTRIBUTORS**

**Mr. N.H.Bhandi**, SMS (Soil Science)

**Mrs.Hemavati R. H**, SMS (Horticulture)

**Dr. Vinayaka H. Niranjana**, SMS (Ag. Engineering)

**Dr. Chethan Babu R.T.**, SMS (Agronomy)

**Dr. Praveen Karikatti**, Prog. Asst. (Lab Technician)

**Mr. S.L.Halemani**, Prog.Asst. (Farms)

## **LAYOUT & DESIGN**

## **ASSISTANCE**

**Mrs. Lalita S. Asuti**, Prog. Asst. (Computers)

**Mr. M.B. Jakkanagoudra**, OSCA

**Mr. T.K.Sai Swaroop Rao**, Stenographer