

University of Agricultural Sciences, Bangalore

ICAR-Krishi Vigyan Kendra **Bengaluru Rural District**

Krishi Mantana



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Dr A.K.Singh, DDG, ICAR visit to KVK

Dr. A.K. Singh, Deputy Director General (Agril. Extension), ICAR, New Delhi visited KVK on 3rd Oct, 2015. He was accompanied by Dr Srinath Dixit, Director, Agriculture Technology Application and Research Institute (ATARI), Zone VIII, Bengaluru and Dr K Jagadeeshwar, Director of Extension, UAS, Bengaluru.



The DDG visited all the Demonstration Units, Instructional Farm,

Soil and Water Analysis Lab, Plant Health Clinic and Agriculture Exhibition and enquired about cost effective and sustainable technologies usefulness for the farmers. The members of different Commodity Based Associations interacted with the DDG and discussed about current scenario of agriculture. The DDG congratulated the ICAR-KVKBRD for receiving the Best KVK award at National level for the year 2014. He wished the scientists to rise to the occasion and make the KVK a model at national and international level.

UAS, Bengaluru Krishimela 2015

KVK-BRD participated in the Krishimela – 2015 organized by UAS (B) during 19-22 Nov, 2015. All the seven Krishi Vigyan Kendras of the university prepared and displayed models and posters about Dryland Conservation Technologies, Commodity Based Associations Mechanization in Agriculture.



Dr. R. Dwarakinath Best Success Story award

The article 'Plastic Mulching in Tomato - A Success Story' published in Krishi Vignana journal of the UAS (B) received Dr. R. **Dwarakinath Best Success Story award** for the **year 2014.** The article was authored by Dr K N Srinivasappa, PC, Dr B G Vasanthi, SMS(SS), Dr M Padmavathi SMS(AE) and Sri C Nagaraju, progressive farmer from Konaghatta village, Doddaballapura taluk. The award was presented by



Shri Anantha Kumar and Sri Sadananda Gowda, Hon'ble Central Govt. Ministers, Dr H Shivanna, Hon'ble VC and Dr K Jagadeeshwar, DE, UAS (B).

Best Farmer Awards from Bengaluru Rural district in Krishimela 2015

The following farmers from Bengaluru Rural district received different awards during Krishi Mela 2015 organized by the UAS, Bengaluru during 19–22 Nov, 2015 at GKVK Campus, Bengaluru.



Best farmer – Sri. Lakshmegowda, Kuntanahalli village, Doddaballapura taluk





Best Farmwoman - Smt. H. P. Roopa, Hadonahalli village, Doddaballapura taluk

Taluk Level

Taluk	Best Youth farmer	Best Youth Farmwoman	
Devanahalli	Sri A.P. Hanumantegowda, Aluru village	Smt P. Bhagya, Doddagollahalli village	
Doddaballapura	Sri M.Prakash, Kukkanahalli village	Smt T. R. Manjula, Neraleghatta village	
Hosakote	Sri. Subramani, Kallukunte Agrahara village	Smt. M. Roopa, Manchappanahalli village	
Nelamangala	Sri T. Umesh, Krishnarajapura village	Smt Yashodha, Krishnarajapura village	

Pre-Rabi campaign 2015-16 and Protection of Plant Varieties and Farmers Rights Act, 2001

An awareness Programme about Protection of Plant Varieties and Farmers Rights Act, 2001 and Pre-Rabi Campaign, 2015-16 was organized on 29th Dec, 2015 at KVK premises. The objective of the programme was to create awareness among the farming community and extension officers about planning farming activities for rabi season and Protection of Plant Varieties and Farmers Rights Act, 2001 and encourage them for conservation and registration of traditional varieties.

Dr Niranjanmurthy, Professor and Head, AICRP on Potential Crops, Dr Thimmegowda, Assoc. Professor, AICRP on Dryland Crops, Sri Thimmegowda, Assistant Director of Agriculture, Doddaballapura Tq, Sri Jayaram and Sri Sadananda, Progressive farmers participated in the programme as Chief Guests. They explained to the participants about the importance of protection of plant varieties and advised the farmers about selection of varieties suitable for rabi season in bengalgram and field bean crops which are largely grown under rainfed conditions in Bengaluru Rural district. The dignitaries released an information bulletin about 'Protection of Plant Varieties and Farmers Right Act 2001'. Different stalls of KVK, State Dept. of Agriculture, Horticulture, Animal Husbandry and Veterinary Sciences, Sericulture, private companies like Bayer Crop Science and Kisan Kraft, SHGs like Sri Divyajyothi SHG, Savitha Apiaries and Ghati Goshale exhibited various technologies for the benefit of farmers and extension functionaries.







Celebration of important Days World Food Day

A programme to celebrate World Food Day was organized on 16th Oct, 2015 at Appakaranahalli village, Doddaballapur taluk. Dr. Savita S. M. SMS (HS) highlighted the importance of celebrating World Food Day and explained about the theme 'Social Protection and Agriculture -Breaking the Cycle of Rural Poverty'.



Women in Agriculture Day

A programme to celebrate Women in Agriculture Day was organized on 4th Dec, 2015 at Appakaranahalli village, Doddaballapur taluk. Dr. B.G. Vasanthi, SMS (SS) explained the importance of women in Agriculture

and highlighted different equipments available to reduce the drudgery for women during farm operations. Dr Savita S. M, SMS (HS) briefed about strengthening of SHG groups in the village and their vital role in entrepreneurship development.



World Soil Day

On the eve of International Soil Health Year-2015, World Soil Health **Day** was celebrated on 5th Dec, at Appakaranahalli village, Doddaballapur Taluk. Dr. Chandregowda, PS, ATARI, Zone VIII participated in the programme as chief guest. Issues such as importance of soil, soil analysis, Soil Health Cards, Crop Insurance, and other services available to the farming community were discussed with the farmers. As a mark of celebration of this event, 250 soil health cards were distributed to the farmers.



Celebration of Jai Kisan Jai Vigyan Week

A programme to celebrate Jai Kissan Jai Vigyan Week was organized on 23rd Dec, 2015 in collaboration with Dept. of Agriculture, Doddaballapur taluk and Zuari Industries. Importance of soil testing, soil health and fertility management, reasons for celebration of Jai Kissan Jai Vigyan Week were explained to the farmers. The farmers who received Krishi Prashasthi award 2015 were felicitated in this occasion.



On 28th Dec, 2015 essay writing about **Soil and water conservation** techniques, Climate change and Development of Science and Technology

and debate on Pros and Cons of Organic farming was arranged for the students of Govt. Higher Primary School, Hadonahalli and prizes were distributed to the winners.

Field days

A Field Day was organized about **Popularization of Finger millet ML 365** at Appakaranahalli village, Doddaballapur Taluk on 6th Nov, 2015. The progressive farmers explained about the characteristics of Finger millet var. ML 365 such as short duration, suitability for late sowing, drought tolerance, blast disease resistance, yield potential of 40-45 q (grain) and 50-55 q (fodder) per ha and expressed good opinion about this variety compared to MR-6 variety.



A Field Day was organized about Integrated Nutrient Management in Arecanut at K R Pura village, Nelamangala Taluk on 14th Dec, 2015. The role of major and minor nutrients, fertilizer schedule, important intercrops and pest and disease management in arecanut were discussed with the farmers.

On Campus Capacity Building Programmes

Sustainable Agriculture for Farm Youth

A workshop about Sustainability in agriculture - Guidance for Farm Youth was organized in collaboration with Bhoomi Balaga Trust, Bengaluru, an NGO. Dr K Narayana gowda, Ex-VC, UAS (B), Dr G S Narayanaswamy, Retd. IAS officer and President, Bhoomi Balaga Trust, Dr S V Hittalamani, Retd. Additional Director, Dept. of Horticulture, Sri Amaranatha Gowda, AKKA Organization Foundation President, USA and Trustee, Bhoomi Balaga Trust, Sri T



Thimmegowda, Retd. IAS officer and Trustee, Bhoomi Balaga Trust, Sri Appayyanna, Director, Bengaluru Milk

Federation and Sri N C Patel, Award Winning Progressive Farmer and 75 farm youth participated in the workshop. The delegates discussed about the current agricultural scenario and explored various options such as practice of Integrated Farming System and organizing Farmer Producer Groups to meet the current challenges in agriculture.

Mushroom cultivation for Self Employment

Two paid training programmes were organized about Mushroom Cultivation for Self Employment for farmers/farm women. Information about types of mushrooms, stages of production, spawn production, diseases of mushroom, storage and value addition was discussed with the trainees. They also practiced the skills of oyster mushroom cultivation using paddy straw and mushroom spawn.



Orientation Training Programme on Integrated Pest Management in Kharif season

An Orientation Training Programme on Integrated Pest Management in kharif season was organized in collaboration with Central Institute for Integrated Pest Management, Bengaluru for farmers and farm women during 24 & 25 Nov, 2015. The principles of integrated pest management were explained to the trainees in detail and live specimens and videos of biological control agents were shown to them.



Soil Health Campaign

On the occasion of International Soil Health year 2015, a technical workshop about Soil Health Campaign was organized for the technical staff of the Dept. of Agriculture, Bengaluru Rural district on 3rd Nov, 2015. Different issues such as Grid based sampling, use of GPS, preparation of Soil Health Cards, etc. were discussed and detailed guidelines were provided to the trainees by the experts.



Off Campus Capacity Building Programmes

Management of Mastitis in diary animals		Savakkanahalli
Control of Endo and ectoparasites in dairy animals		Savakkanahalli
Importance of terrace gardening and scientific management of kitchen waste		Doddaballapur
Seed treatment with bio fertilizers		Beedaganahalli
Management of late blight in Potato through bio control agents		Krishnarajapura
Method Demonstration on management of Mastitis in Dairy animals	03.12.15	Savakanahalli
Value addition of Finger millet	03.12.15	Appakaranahalli

Important visitors:

- 1. Dr. Soel Peterson, Assoc. Professor and 13 students from University of Wisconsin River Falls, USA
- 2. Dr. A.P. Biradar, Principal Scientist and Head, KVK, Bagalkot
- 3. Dr. N.B. Jadav, Programme Coordinator, KVK, Junagadh, Gujarat
- 4. Dr. R. Baskaran, Programme Coordinator, KVK, Thiruvarur, Tamilnadu

Services available at KVK

- Analysis of soil and water samples and advisory services for soil health and water management
- Analysis of infected plant samples and advisory services about IPM practices
- Production and sale of quality planting material and advisory services
- Production and sale of Vegetable Special
- Millets Processing Centre
- **KVK Marketing Complex**
- **Biofuel Production and Sale**

Services and Sale of Technological Inputs

- Analysis of 104 soil and 83 water samples of farmers and advisory services
- Sale of 46 kg Vegetable Special for use in various vegetables
- Sale of 1,285 quality horticultural planting materials

Plant Health Clinic

- Examination of 95 infested plant samples and advisory services to the farmers
- Diagnostic visits in Cheelenahalli, Nagashettihalli, Thippuru, Vanigrahalli, Giddappanahalli, Beedaganahalli, Ibasapura, Papanahalli, Obalapura, K R Pura, Agalakuppe, Nelamangala, Appakaranahalli, Alappanahalli villages

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