

Significant Events

CELEBRATION OF 86th ICAR FOUNDATION DAY ON 16th JULY, 2014 AT IIHR, BANGALORE

As per the directions of ICAR, felicitation to NICRA farmers by giving "Smart Farmer Certificate" was also conducted. Fifty farmers of NICRA project village D.Nagenahalli were given certificates. A special event called "Farmers' View" was also part of the celebration. About 120 high school and pre-university college students, teachers, 90 selected farmers from Tumakuru, Kolar, Chikkaballapur and Bangalore Rural Districts, about 280 staff members of IIHR were also present. Three innovative farmers were felicitated during the programme. Smt. Saroja, 'Arka Rakshak' Tomato Demonstration Farmer from Devarayapattana, Tumakuru District was one among them.



5th Scientific Advisory Committee (SAC) Meeting held at KVK, Hirehalli (Tumakuru District)

Krishi Vigyan Kendra, Hirehalli, Tumakuru District conducted 5th SAC meeting on 30th Sept 2014 under the Chairmanship of Dr. T.Manjunatha Rao, Director, Indian Institute of Horticulture Research (IIHR), Bangalore. In the presidential address he appreciated the initiatives and efforts of faculty of KVK in overall development and dissemination of the need based technologies for the benefit of the farming community of the district. He also, emphasized on the importance of farm mechanization in the present agricultural scenario and the large scope for cultivation of fruit, flower and vegetables in the district. Dr. Loganandhan N., Programme Coordinator of KVK presented the progress report for the year 2013-14 and plan of work for the forthcoming season. On the occasion, KVK website - www.iihrkvk.org - was launched by the Director. The updated KVK Brochure was released by Dr. Raghavendra Bhatta, Director, NIANP, Bengaluru, in presence of Dr. B.T.Rayudu, and Dr.Sairam, Principal Scientists, ZPD, Bangalore. Dr.Rayudu lauded the accomplishments of KVK in transferring the need based technologies to the farming community of Tumakuru district very effectively and the support extended by the host institute for overall development of the Kendra. The participants included Dr.M.R.Hegde, Principal Scientist, RPMEC, Dr.L.B.Naik, Principal Scientist, Section of Seed Science technology, Dr.Tejaswani, Principal Scientist, Division of Ornamental crops, IIHR, Bangalore, Dr.G.S.Karibasappa, Principal Scientist and

Head, Dr.G.Karunakaran, Senior Scientist, CHES, Hirehalli, and Dr.Saju George, Programme Coordinator, KVK, Gonikoppal, Dr.Sukanaya, Programme Coordinator, KVK Konehalli, Tiptur who shared their valuable suggestions.

During the meeting, the officials from the different line departments, NGOs, NABARD, Lead Bank and Progressive farmers offered their valuable suggestions for effective implementations of various programmes in the ensuing season. On the occasion, exhibitions depicting different technological products produced in the KVK Instructional farm were displayed for the benefit of the participants. A total of 58 official, non official, special invitees and progressive farmers were participated in the meeting. Finally the meeting was concluded with Vote of Thanks by Mr.Ramesh P.R, SMS (Soil Science). The event was anchored by Mr.Jagadish, SMS (Extension), KVK, Hirehalli.



ON Campus Trainings

Sl. No.	Title	Date	No. of Participants
1.	Nutritional Gardening	31.7.2014	12

OFF Campus Trainings

Sl. No.	Title	Place	Date	No. of Participants
1.	Improved production technology for red gram	Bukkapattanna, Sira	17.7.2014	35
2.	Pest and Disease management of Pomegranate	Mangalawada, Pavagada	22.7.2014	31
3.	Production of Ragi ML-365	Pavagada	22.7.2014	27
4.	Enhancement of soil fertility by bio-fertilizers & use of Arka Microbial Consortium	Kodigenahalli, Madhugiri	25.7.2014	25
5.	Commercial Floriculture,	Kodigenahalli, Madhugiri	26.7.2014	27
6.	Sampling method for leaf analysis and use of Polythene mulch in Tomato	Nagarjunahalli, Tumakuru	28.7.2014	23
7.	Cultivation of Fodder Crops	Hosahalli, Madhugiri	6.8.2014	48
8.	Soil ,Leaf & Water Testing and their management	Rangapura, Sira	17.9.14	26
9.	Production Technology for Dryland Horticulture	Bootayyanagudi, Sira	18.9.14	58

Sponsored Training Programmes

Sl. No.	Title	Place	Sponso- ring Agency	Date	No. of Partici- pants
1.	Coconut Production Practices	Jinnenahalli, Shrivana-belgola	SKRDP	26.8.2014	134

Vocational Training Programmes

Sl. No.	Title	Date	No. of Participants
1.	Honeybee Keeping	14-16 July 2014	16

Training Programmes for Extension Functionaries

Sl. No.	Title	Date	No. of Participants
1.	Use of AMC & Foliar Micronutrients in Horticulture Crops	14.8.2014	10
2.	Fodder Cultivation for KMF, Tumakuru Extension Officers	21.8.2014	33
3.	IPDM in Paddy and Leaf , Soil Analysis for ATMA Staff	22.8.2014	25
4.	Organic Farming and Vermicomposting Production for Savayavabhagya Yojane Staff	23.8.2014	30



Field Visits

Sl. No.	Crop	Place	Date
1.	Banana	Chikka Sarangi, Gulur Hobli, Tumakuru	4.7.2014
2.	Brinjal	Kolihalli, Tumakuru	20.8.2014
3.	Papaya	Sarangi	4.7.2014
4.	Pomegranate	Pavagada	22.7.2014



Field Day

Field Day on Amla was organised on 22.9.2014 at D.Nagenahalli, Koratagere taluk of Tumakuru District. During the programme around 200 farmers were participated. The programme was inaugurated by Sri P.R.Sudhakar Lal, MLA, Koratagere. J.S. Veerabhadran, Manager, NABARD, Tumkur, A.S. Sadhashivaiah, Retd. IFS Officer and other dignitaries from the state department were actively participated in the programme. Dr. T.Vasanth Kumar, PrI Scientist & Head, Medicinal & Aromatic Section delivered a lecture on importance of Amla, Dr. M.A.Suryanarayan, PrI Scientist, Medicinal & Aromatic Section delivered a lecture on production technology of Amla. Dr. Loganandhan N., Programme Coordinator, KVK, Hirehalli shared his experience for marketing of Amla, Sri P.R.Ramesh, SMS-Soil Science briefed about importance of Soil and Sri K.N.Jagadish, SMS-Agril. Extn. briefed about Value addition and branding of Amla Products.



Human Resource Development

- Mr. Hanumanthegowda participated in 'Innovative approaches and advances for diagnosis and detection of plant diseases in relation to their management' at Govind Ballabh Pant University of Agriculture & Technology, Udham Singh Nagar, Pantnagar-263145 from 02/09/14 to 22/09/14.

Radio/TV Programmes

- Mr. Jagadish KN, Mr. Ramesh PR, Mr. Prasanth JM, Mr. BH Gowda & Dr. Somashekara participated in Radio Programme during the month of July 17th, 2014 at KVK Hirehalli on "Role of KVK in addressing Climate Change in Agriculture and Horticulture"
- Mr. Ramesh PR, Mr. Jagadish KN, & Mr. Prasanth JM, Dr. L.B.Naik participated in programme entitled "Soil and Water Conservation – NICRA" D.Nagenahalli, Koratagere, Tumakuru in DD Chandan, Bengaluru on 5th Sept 2014

International Exhibition

The 10th International Agriculture and Horti Expo 2014 was held on 25th to 27th July 2014 at Pragathi Maidan New Delhi. The Directorate of Knowledge Management in Agriculture (ICAR) has requested the IIHR to participate in the stall of ICAR installed in the exhibition.



Dr. N.Loganandhan, Programme Coordinator, KVK, Hirehalli, participated in the event on behalf of IIHR and displayed the specimens and samples received from IIHR and KVK. The exhibition was for three days. Apart from many farmers, some of the Ministers (Cabinet Minister for Science Technology, Agriculture Minister from Madhya Pradesh) have also participated in the programme as chief guests and visited ICAR stall. Apart from IIHR, exhibitors from other institutes of ICAR (IARI, New Delhi, CIAE Bhopal, Directorate of Maize, New Delhi, National Institute on Goat, Meerut) have also been involved in displaying their materials. The queries from farmers of different states were clarified then and there with regard to the technologies of IIHR. On 2nd day, a farmers' workshop was held inside the hall. In that, an award ceremony was organized. The ICAR stall, in which IIHR was part of the display, was bestowed with the "First prize for excellent achievement and best display" by the organizers. It is believed that the overall experience gained during this even will help for the betterment of KVK, Hirehalli and IIHR in future.

Cross Learning Across KVK

Dr. N.Loganandhan, Programme Coordinator visited CHES, Chetalli and KVK, Gonikoppal during 21-23 Aug, 2014 on a cross learning programme. At CHES, Chetalli, knowledge on various under utilized fruits was gained. At KVK, Gonikoppal, it was an informative exposure to pepper cultivation, piggery and goatery.



Research publication, popular article, book/chapter:

S.L.Patil, P.K.Mishra, N.Loganandhan, M.N.Ramesha and S.K.N.Math. 2014. Energy, economics, and water use efficiency of chickpea (*Cicer arietinum* L.) cultivars in Vertisols of semi-arid tropics, India. *Current Science*, Vol.107, No.4,25, August 2014. Pp: 656-664

Visitors



Sri.Shivanna, Ex-MLA, Tumakuru visited to KVK, Hirehalli on 17.7.2014



Dr. A. R. Sadananda, Maize Seed Systems Specialist for South Asia & Dr. B.S.Vivek, Maize Breeder from International Maize and Wheat Improvement Centre (CIMMYT) visited KVK Hirehalli on 6th August 2014.



JDA Tumakuru Visited KVK , Hirehalli on 4th August 2014

Technological Products for Sale at KVK Hirehalli

Sl. No.	Particulars	Price per Kg (Rs.)	
1	Seeds		
	Ragi ML-365	40	
	Chilli	1500	
	Tomato	2000	
	Brinjal	1200	
	Frenchbean	180	
	Cowpea	150	
	Okra	400	
	Amaranthus	400	
	Onion	1000	
	Pumpkin	600	
	Ridgegourd	800	
2	Seedlings		
	Arecanut seedlings	20/seedling	
	Amla seedlings	25/seedling	
	Coconut seedlings	80/seedling	
	Tulsi seedlings	10/seedling	
	Aloevera seedlings	10/seedling	
	Stevi a seedlings	10/seedling	
	Fruit Crops seedlings	35/seedling	
	Drumstick seedling	10/seedling	
	3.	Mushroom spawns(Oyster/milky)	60
		Mushroom (Oyster)	100
	5.	Fruit Fly Trap (Mango, Annona, Guava-with 3 lures)	55/Unit
Banana Special (Micro nutrients)- Nutrient Formulation for Foliar Spray for Banana		150	
7.	Mango Special (Micro nutrients)- Nutrient Formulation for Foliar Spray for Mango	150	
	Citrus Special (Micro nutrients)- Nutrient Formulation for Foliar Spray for Citrus	150	
9.	Vegetable special (Micro nutrients)	125	
	Arka Microbial Consortium (Bio Fertilizer)	75	
11.	Vesicular Arbuscular Mycorrhiza -Bio Fertilizer	60	
	Neem Soap (Bio Pesticide) - An Organic Formulation for Insect Pest Management in Horticultural Crops	150	
13.	Pongamia Soap (Bio Pesticide) -An Organic Formulation for Insect Pest Management in Horticultural Crops	100	
	Sealer cum Healer (Mango stem borer control)	100	
15.	Amla Candy	250	
	Amla Juice	100/Litre	
17.	Amla Supari	250	
	Ragi Malt	150	

Farmers May Call Toll Free Number 1551 for any enquiry on Agricultural/Horticultural Field Problems

Book Post

To,
Mr./Mrs./Dr.

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