

Technological Products for Sale at KVK, Hirehalli

Sl. No.	Particulars	Price per Kg (Rs.)
1	Seeds	
	Ragi ML-365	40
	Chilli	1500
	Tomato	2000
	Brijnjal	1200
	Frenchbean	180
	Cowpea	150
	Okra	400
	Amaranthus	400
	Onion	1000
	Pumpkin	600
	Ridgegourd	800
	Vegetable Seed Kit	100
	Drumstick	2500
	Papaya	100000
2	Seedlings	
	Arecanut seedlings	15/seedling
	Amla seedlings	25/seedling
	Coconut seedlings	80/seedling
	Tulasi seedlings	10/seedling
	Aloevera seedlings	10/seedling
	Shavee seedlings	10/seedling
3	Mushroom spawn (Oyster)	55
4	Fruit Fly Trap (Mango, Annona, Guava with 3 lures)	55/Unit
5	Banana Special (Micro nutrients)- Nutrient Formulation for Foliar Spray for Banana	150
6	Mango Special (Micro nutrients)- Nutrient Formulation for Foliar Spray for Mango	150
7	Citrus Special (Micro nutrients)- Nutrient Formulation for Foliar Spray for Citrus	150
8	Vegetable special (Micro nutrients)	125
9	Arka Microbial Consortium (Bio Fertilizer)	75
10	Azospirillum (Bacteria) Bio-fertilizer	75
11	Azobacter (Bacteria) Bio-fertilizer	75
12	PSB (Phosphate Solubilising Bacteria) Bio-fertilizer	75
13	VAM	60
14	Neem Soap (Bio Pesticide) - An Organic Formulation for Insect Pest Management in Horticultural Crops	125
15	Pongamia Soap (Bio Pesticide) - An Organic Formulation for Insect Pest Management in Horticultural Crops	100
16	Sealer cum Healer (Mango stem borer control)	100
17	Trichorich-N An Organic Formulation for Fungal and Nematode Disease Complex in Horticultural Crops	100
18	Pseudomonas fluoresces -An Organic Formulation for Fungal and Nematode Disease Complex in Horticultural Crops	125
19	Amla Candy	250
20	Amla Juice	100/Litre
21	Amla Supari	250
22	Ragi Malt	150
23	Arecanut Plate	1.5

Visitors

Dr. K.D. Kokate, Deputy Director General, Agril. Extension on 24th May, 2013



Dr. George V. Thomas Director CPCRI, Kasaragod, on 15th June 2013



CPCRI Team



Visit to NICRA site at KVK, Baramati - Cross learning across KVK

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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Krishi Vigyan Kendra, Hirehalli, Tumkur

KRISHI VIGYAN KENDRA, HIREHALLI

INDIAN INSTITUTE OF HORTICULTURAL RESEARCH
TUMKUR -572 104, KARNATAKA

NEWS LETTER

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Special Programmes



Deputy Director General (Agril.Extension) visits KVK (IIHR), Hirehalli & NICRA Village D.Nagenahalli, in Tumkur District of Karnataka

Dr. K.D. Kokate, Deputy Director General, Agril.Extension along with Dr. S. Prabhu Kumar, Zonal Project Director visited Krishi Vigyan Kendra (IIHR), Hirehalli, Tumkur on 24th May, 2013. Dr. L.B. Naik, Programme Co-ordinator of the KVK welcomed the dignitaries and explained various activities of the centre. Dr. K.D.Kokate interacted with all the Subject Matter Specialists, reviewed their work and offered valuable suggestions. They were shown around ATIC, Nursery, Foliar Nutrition Production Unit, Bio-Pesticides Production Unit, Mushroom Lab, Amla Processing Unit, Seed Production, Mother Block instructional Demo Units. He expressed his happiness over various activities undertaken by the KVK and encouraged the staff to take up more such works to lift the socio-economic condition of the farmers.

Afterwards, they visited D.Nagenahalli, NICRA adopted village where Technology Demonstration Component on Climate Resilient Agriculture Technologies is being implemented by the KVK. He complimented KVK for the valuable work done in Natural Resource Management (Vz, Soil & Water Conservation, Tree Planting, Establishment of Custom Hiring Centre & IFS Model demonstrations and other need based technologies.

The success of NICRA technologies was explained to him by the villagers, as water is available in the farm pond even during the month of May when drought condition is prevailing through out the state. He practically observed the water availability in farm pond and its use for drinking by the cattle and also very good growth of forestry trees planted in the village which served meeting the fuel, fodder and shade requirement for the farm family.

He opined that this KVK (IIHR), Hirehalli, Tumkur has made tremendous progress within a short period, and is a model worth replicating for other TOT organisations.

Celebration of World Environment Day 2013

World Environment Day was celebrated in KVK, Hirehalli on 4th, June, 2013 to commemorate the theme of the year "Think-Eat-Save". The function was addressed by Dr. Vasantha Kumar, Principal Scientist, Dr. Suraya Narayan Sr-Scientist, IIHR Bangalore, Subject Matter Specialists of KVK. Students and trainees were present in the function. On 5th June, 2013, KVK Hirehalli organised World Environment Day at Hebbur, PU College Premises. Amla saplings were planted in the presence of Panchayat members, staff members and students of college participated during the day.



Media Meet at KVK, Hirehalli

The Indian Institute of Horticultural Research, Bengaluru organized a "Media Meet" at Krishi Vigyan Kendra, Hirehalli on June 25, 2013 under the NAIP project - Mobilising Mass Media Support for Sharing Agro Information" to showcase the activities and achievements of KVK. In the beginning Dr Nita Khandekar, PI of the NAIP project extended welcome to Media Persons and Mr. P.B.Gadigamath, Information and Publication Officer and Co PI of the project gave a brief introduction about the objective of the Media Meet and appealed to the media persons to cover the activities and services being offered to farmers by the KVK in their media reports so that farmers of Tumkur and adjoining districts get benefited by the Kendra.

An exposure visit to the KVK facilities and fields was organized on the occasion. The Media persons were taken to Mushroom Spawn Production Lab, Agriculture Machinery unit, Amla Juice production unit, Micro nutrient Production unit, Seed production plots and various fruit and other crops plots.

Front Line Demonstrations

Category	Technology Demonstrated
Cereals	Combating Drought Vulnerability by Aerobic Paddy Cultivation
Pulses	Enhancement of Red gram yield through demonstration of BRG-1
Millets	Addressing Drought Vulnerability by Drought tolerant Ragi ML-365
Vegetables	Populization of Seedpro
	Bio-intensive management of Brinjal shoot and fruit borer
	Demonstration of Triple disease resistant hybrid Arka Rakshak F1-Tomato
	Water Saving and Weed Control through Poly mulching technology in Tomato production
	Cost effective Arka Microbial consortium for tomato production
	Seed production in French bean
	Demonstration of Bacterial wilt resistant Brinjal
Fruits	Populization of High yielding variety Arka Prabhat in Papaya
	Papaya special as a foliar spray for quality fruit production
	Maximization of yield through high density planting of Banana
	Introduction of Dry Land Horticulture Crop - Jamoon
	Management of Mango Stem Borer by Sealer cum Healer
	Use of Pheromone Trap for control of fruit fly in Mango
	Demonstration of Mango Harvester, Low cost ripening chamber and packing.
Plantation	Management of Nut splitting in Arecanut
	Management of Basal stem rot (Ganoderma wilt) in Coconut
Others	Demonstration on Value Addition, Labeling & Branding of Ragi Products
	Demonstration on Amla : Value Addition, Branding and Market Linkage



Institute Joint Staff Committee (IJSC) Meeting held at KVK Hirehalli

The 80th IJSC meeting was held at KVK Hirehalli Tumkur under the Chairmanship of Dr. A. S. Sidhu, Director, IIHR, Bengaluru. Dr. M. R. Hegde, Chairman, RMCU, Dr. V. Sulladmath, Principal Scientist, Sri R.N. Pandey, Sri A. Srinivasamurthy, Finance & Accounts Officer, Sri Tittu Kumar participated from the office side, while staff Shri Kalashetty, Secretary IJSC, Shri Mukrum, CJSC member, Shri Shivardrappa, Member, Shri D. Krishnappa, Member, Shri N. Hanumanthappa, Member represented staff side. Dr. L. B. Naik, Programme Co-ordinator, KVK & Head Incharge CHES, Hirehalli welcomed the Director. In his opening remarks, Dr. A. S. Sidhu Director, IIHR highlighted the work done by the IJSC during last five years. He appreciated the good work done by the past and present IJSC committee in bringing out and solving the problems of the staff of the institute. Shri Tittu Kumar, Member Secretary, Official side initiated the proceedings of the meeting with all the members of the IJSC. He asked the members to come forward to discuss if any difficulties or problems being faced by staff or any pending personal claims in the office. Various action taken points of last meeting were discussed and new agenda items were discussed in the details. During the interaction with the members of IJSC, Dr. A. S. Sidhu, Director, IIHR and member of IJSC & other dignitaries appreciated the excellent upkeep of the KVK farm and the office.



Diagnostic Field Visits
Institute Joint Staff Council Meeting



Institute Joint Staff Council Meeting held on 29-10-2013 at KVK, Hirehalli

KVK Training Details

1. ON Campus

Sl. No.	Title	Date	No. of Participants
1.	Fruit Orchard Management	9.4.2013	15
2.	Processing & Value addition to Amla	16.4.2013	25
3.	Potential of IIHR varieties in Horticulture Crops	18.4.2013	13
4.	KVK Activities- Integrated Farming System	11.6.2013	24
5.	Soil Water Conservation & Dryland Horticulture	19.6.2013	26
6.	Integrated Agricultural Practices-Redgram Cultivation	21.6.2013	17
7.	KVK Activities, Hitech Horticulture	26.6.2013	21
8.	Improved Cultivation Practices & Importance of Medicinal Plants	29.6.2013	20

2. OFF Campus

Sl. No.	Title	Place	Date	No. of Participants
1.	Soil & Water Conservation	Sira	10.5.2013	53
2.	Nematode Management in Banana		14.5.2013	39
3.	Use of Micronutrients and Group Approach	Pavagada	15.5.2013	63
4.	Use of Biofertilizers	DATC, Chikkanahalli	22.5.2013	54
5.	Integrated Nutrient Management	DATC, Chikkanahalli	28.5.2013	56
6.	Group Approach and Soil Rejuvenation	Maskal	29.5.2013	58
7.	Advanced Production Technologies in Fruit Crops	DATC, Chikkanahalli	31.5.2013	31
8.	Use of Micronutrients	Baragoor,Sira	8.6.2013	59
9.	Use of Micronutrients	Gubbi	10.6.2013	47
10.	Soil & Water Conservation	DATC, Chikkanahalli	12.6.2013	50
11.	Processing of Fruits & Vegetables	Madhugiri	12.6.2013	
12.	Importance of Mushroom Cultivation	Madhugiri	12.6.2013	28
13.	Improved Practices for Groundnut Cultivation	DATC, Chikkanahalli	13.6.2013	28
14.	Integrated Farming System	Uroodigere	13.6.2013	53
15.	Advanced Technologies in Horticulture Crops	DATC, Chikkanahalli	13.6.2013	54
16.	Processing & Value addition to Amla	Madhugiri	13.6.2013	29
17.	Use of Potash	Sira	20.6.2013	25
18.	Redgram Cultivation	Bukkapatna	26.6.2013	23
19.	Medicinal Plants Cultivation	Govt. High School, Nijgalu	28.6.2013	25



Technology Assessment - On Farm Trials

Thematic Area	Title of the Technology Assessed
Varietal Evaluation	Assessment of Groundnut varieties
Integrated Nutrient Management	Assessment of Arca nut - French intercropping system for high soil fertility and higher income
Integrated Nutrient Management	Assessment of Redgram : Greengram (1:4) as intercrop in Mango orchard for climate resilient agriculture



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