

(ICAR- Indian Institute of Horticulture Research, Bengaluru ) Gonikoppal, Kodagu District, Kanataka



# NEWSLETTER.

July - Sep 2019

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#### **Significant Events**

# Awareness cum Training Programme on PPV & FRA organized at Bhagamandala





The Puthari Farmer Producer company Ltd (PFPCL) supported and nurtured by ICAR Kodagu KVK (IIHR) has achieved a sales turnover of Rupees 1.7 Crore in 2nd year of operation. It operates from KVK campus Gonikoppal. This provides the FPO with the advantage that farmers of FPO can discuss problems with KVK scientists when they come to FPO and purchase inputs from FPO, thus it acts as a single window system of extension delivery for Kodagu farmers.

Seeing the increased demand from farmers for its products and to serve the farmers better near to them, (Puthari FPO) has opened its second outlet in Virajpet town on 21st August 2019. The Retail outlet was inaugurated by NABARD Kodagu DDM Shri M.C Nanaiah. The whole FPO project is also funded by NABARD.

# **Published by**

Dr. Saju George Head, KVK Gonikopal



### **Training Programme on Quality Improvement in Black Pepper**





ICAR-KVK, Kodagu along with Dept. of Animal husbandry & Veterinary Services, Madikeri organised three Animal Health, Vaccination and Concentrate feed distribution Camps in flood affected villages of Pannambare, Teralu, Heggala and Birunani villages of Virajpet Taluk on 24th, 30th, 31st of August 2019. In these camps animals were vaccinated against Haemorrhagic septicaemia (HS), dewormed and few animals were treated for cold shock. They were provided with good quality concentrate feed and tonics in order to boost up the immunity of these animals in flooded affected villages. Also Post mortem examination of dead cows were conducted in Pannambare village which had died due to severe cold shock.



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Dr. Suresh. S.C, SMS(Livestock), KVK, Dr.Girish, B.G, Senior Vet. Officer, V.H, Srimangala and Dr. Shanthesh, Chief Vet. Officer, V.H, Virajpet took active participation in these camps. About 285 animals of 78 farmers got benefited because of these camps.

# Tree plantation Campaign and Krishak Gosthi conducted at ICAR-KVK Gonikoppal, Kodagu in Association with IFFCO





ICAR-Krishi Vigyan Kendra (IIHR) conducted Tree plantation Campaign and Krishak Gosthi on 17th September 2019 at KVK Athur farm on the occasion of Birthday of Hon. Prime Minister of our country. About 64 farmers and 8 officials from KVK participated in the programme. The whole programme was sponsored by IFFCO cooperative society. Mr. Prabhakara SMS (Horticulture) welcomed the farmers and the officials present at the venue. Mr. Shishira G.K, Area Territorial manager participated on behalf of IFFCO and gave brief account of different IFFCO products and schemes. Head, KVK Gonikoppal gave introductory address about the programme being conducted on the occasion of the birthday of Hon'ble Prime Minister.

Later technical sessions were conducted and farmers queries on coffee, pepper, paddy and management practices to be followed during coming Rabi season were discussed. Later one Ashoka tree was symbolically planted in the farm campus along with the dignitaries. Farmers were also told about the harmful effects of single use plastic during the occasion. Farmers pledged to plant the 15-20 trees supplied per farmer in their land. About 1000 forest and coffee plants were distributed to the farmer.

#### **Field Visits**

- 1. KVK Head and SMS visited FLD plot on cardamom variety IISR Avinash at Cherandatti village, Madikeri taluk on 8th July 2019
- 2. KVK Head and SMS visited Devarapura village, Virajpet taluk for implementation of FLD in black pepper plant health management on 30th July 2019

- 3. Dr. Somashekar SMS (Plant Breeding) visited Chikaluvara village, Somwarpet for collecting data on DFI villages on 7th August 2019
- 4. KVK SMS visited FLD plot on cardamom variety IISR Avinash in Madikeri taluk on 17th August 2019
- 5. Dr. Suresh S.C visited Karekad dairy farm of Mr.Subash P.R of Arvathoklu village to diagnose cause for lameness in two Jersey dairy cows on 17th August 2019
- 6. KVK Head visited Devarapura village, Virajpet taluk and conducted group meeting with the DFI farmer on 30th August 2019
- 7. Dr. Suresh S.C visited Dairy and vermicompost unit of Mr. Manjunath of Devarapura village to assess the quality of vermicompost prepared on 4th September 2019

#### **Front Line Demontrations**

On Farm Testing

**Topic** 

ding in Black Pepper

Assessment of Pepper varieties for higher

Management of Yellowing and spike shed-

yield potential in high altitude region

S no.

2

S. no	Title	Locations	No. of Demo
1	Integrated Pest & Disease management in Paddy	Virajpet taluk, Kodagu district	5
2	Demonstration of bamboo variety Beema for higher	Virajpet and Madikkeri taluk Kodagu district	5
3	IDemonstration of cardamom var. IISR Avinash	Virajpet and Somvarpet taluk Kodagu district	5
4	Integrated Crop Management in Coorg mandarin	Virajpet taluk Kodagu district	5
5	Wilt management in black pepper	Virajpet and Somvarpettaluke Kodagu district	5
6	Enhancement of Income in Coffee based farming system by Butter fruit (CHES 3-1) planting	Virajpet taluk Kodagu district	5
	arm Tosting		

No. of

**OFTs** 

3

3



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### **On Campus Trainings**

Sr. No	Title	Total Number of participants
1.	Oyster mushroom cultivation	25
2.	Use of pheromone traps and Biocontrol agents for pest management in horticultural crops	36
3.	Programme on Collective farming through FPOs for farmers from Cuddalore district of Tamil Nadu	22
4.	Sensitization training programme on Bamboo cultivation in Kodagu District	35
5.	Importance of Bio-pesticides in Agriculture	25
6.	Oyster mushroom cultivation for SHG group women farmers.	15
7.	Sustainable increase of production and quality of coffee and pepper plantation by efficient and timely management practices	65
8.	Sponsored Training programme on Crop and livestock Management for Sustainable Farming for the Tibetan settlement of Bylukoppa, Kushalnagar	25
9.	Oyster mushroom cultivation	26
10.	Integrated farming system (Dry land based)	25
11.	Training programme for Tata Kalike Trust staff and Volunteer farmers from Garwale Grama Panchayat on Post landslide livelihood interventions	15
12.	Preparation of Jam, Squash & Pickles	31

### **Off-Campus Trainings**

Sr. No.	Title	Participants
1.	Organic farming technologies in pepper crop at Kodanga village, Virajpet Taluk on 18/07/2019	48
2.	Sustaining yield and quality of fruit crops in coffee based mixed farming at Chembellur village, Virajpet Taluk on 24/07/2019	26
3.	Scientific dairy farming for rural youth	21



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Sr. No.	Title	Participants
1.	SRI method of paddy cultivation at T.Shettigeri, Somwarpet taluk on 26/07/2019	28
2.	Nursery preparation, planting methods in paddy at Kudige village, Somwarpet taluk on 17/08/2019	30
3.	Vermicomposting technologies for farmers at Devarapura village, Virajpet taluk on 26/08/2019	48
4.	Preparation of Biscuits and Chocolates for self help group women farmers at Ammathi village, Virajpet taluk on 13/09/2019	42
5.	Borewell recharging and rain water harvesting in Collaboration with Kodagu Raitha Sangha, Gonikoppal at Gonikoppal, Virajpet taluk on 24/06/2019	45
6.	Nursery techniques in Black pepper at Ponnappasanthe village, Virajpet taluk on 23/09/2019	21
7.	Nursery techniques in Plantation crops at Bettoli village, Virajpet taluk on 25/09/2019	30
8.	Backyard Poultry farming for rural youth at Athur farm on 2/09/2019	26

### Animal Health & Vaccination camps

Sr. No.	Disease against vaccination	Number of animals
1.	Hemorrhagic Septecemia (HS) at Pannambare/Teralu village, Virajpet Taluk on 24/08/2019	171
2.	Hemorrhagic Septecemia (HS) at Heggala village, Virajpet taluk on 30/08/2019	62
3.	Hemorrhagic Septecemia (HS) at Birunani village, Virajpet Taluk on 31/08/2019	52
4.	Hemorrhagic Septecemia (HS) at Beeruga Vilage, Virajpet Taluk on o6/09/2019	62



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#### **Meetings Attended**

- 1. Dr. Saju George attended the NABARD- State Level Review meeting of POPIs of FPOs on 18th July, 2019 at NABARD Bengaluru.
- 2.Dr. Saju George attended the one-day workshop on" IOT in agriculture: Karnataka focus" at IISC campus Bengaluru organised by Vision Group on Agriculture, Govt. of Karnataka
- 3. Dr. Saju George attended the One Day Review meeting of KVK Heads on Centrally sponsored schemes on 22nd July, 2019.

#### **Radio Talks**

- 1. Dr. Suresh S.C SMS (Animal Husbandry) delivered a talk on Management of cross breed in calves at AIR Madikeri on 24-09-2019
- 2. Mr. S.K Chengappa, Agromet Observer (Agrometeorology) delivered a talk on Importance of weather forecasting in Agriculture in AIR Madikeri on 25-09-2019
- 3. Mr. Prabhakara, B., SMS (Horticulture) delivered a o talk on Integrated farming system at AIR Madikeri on 26-09-2019
- 4. Mr. Prabhakara B, SMS (Horticulture) delivered a radio talk on Role of Farmers Organization in enhancing farmers income at AIR Madikeri on 26-09-2019
- 5. Dr. Somashekar D SMS (Plant breeding) delivered a radio talk on significance of hybrids in different crops at AIR Madikeri on 27-09-2019
- 6. Dr. Somashekar D, SMS (Plant breeding) delivered a radio talk on Green Manuring Crops for soil fertility enhancement at AIR Madikeri on 27-09-2019
- 7. Mrs. Lakshmi R, Farm Manager, delivered a radio talk on Importance of Brush cutter and Power tiller at AIR Madikeri on 28-09-2019
- 8. Dr. Saju George Principal Scientist & Head delivered a radio talk on Soil Health cards and its importance at AIR Madikkeri on 30-09-2019
- 9. Dr. Suresh S.C SMS (Animal Husbandry) delivered a radio talk on Control of animal disease like FMD, Hemorrhagic Septecemia (HS), Brucellosis at AIR Madikeri on 30-09-2019

#### **Mobile Advisory Service**

Number of Messages	Farmers coverd	Details
5	5622	Messages related to plant protection

#### **Newspaper Articles**

News papper	Date	Details
Vijayavani (Kannada)	July1	Preparation of Mushroom ready to fruit bag
Vijayavani (Kannada)	July 7	Sensitization training programme on Bamboo
Vijayavani (Kannada)	July 12	Butter fruit cultivation
Vijayavani (Kannada)	August 18	Precautionary measures to be taken during Monsoon in crops
Vijayavani (Kannada)	Septem- ber 14	Hon'ble Prime Minister's Programme live telecast on launching of NADCP

### **Distinguished Visitors**

1. Mrs. Smitha Prakash, President, Taluk panchayat, Virajpet inaugurated NADCP and National Artificial insemination programme on 11th September 2019.

#### **Honours/Recognition**

1. Dr. Suresh S.C SMS(Livestock) received Best Paper Presentation Award for the paper on Integrated approaches to reduce piglet mortality at the age of Weaning in Kodagu district of Karnataka in the state level workshop on Roll of veterinarians in Augmenting the farmers income for rural prosperity held at GKVK, Bengaluru organised by Karnataka Veterinary association Bengaluru from 20th-21st July 2019

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