



On campus trainings

Integrated cultivation practices in Maize

Conducted one day on-campus training programme on '**Integrated Cultivation Practices in Maize**' for the members of Corn Growers Association on 11-09-2014. Dr.Thimmegowda, Associate Professor, Dryland Agriculture Project, UAS (B) delivered a lecture on **Sustainable maize production practices for enhancing productivity**. Smt. Vasanthi B.G, SMS(Soil Science) briefed on soil sampling techniques and analysis, deficiency symptoms of minor nutrients and fertilizer application. Dr B Manjunath, SMS(Plant Protection) explained about **Integrated pest management practices in corn crops**. Other topics such as market intelligence and Importance of value addition and branding of corn products were discussed with the farmers. Twenty members of Dhanyalakshmi Corn Growers Association participated in the training programme.



Nutrition garden – Its importance and management

A two days training programme was organized on '**Nutritional Garden – Its Importance and Management**' for farmwomen on 17 - 18 Sept, 2014. Different topics like Advantages of Nutrition garden, Bio control measures for management of Nutrition garden, Importance of soil and role of organic fertilizers for home garden, Importance of fruits and vegetables in daily diet for improving nutritional status of the family, Importance of terrace gardening for landless families, Improved cultivation practices for fruits and vegetables in backyard nutrition garden, economic benefits of having nutrition garden, Market intelligence with respect to fruits and vegetables were explained to the trainees.



Contingency measures for livestock feeding, health and management during adverse weather condition

On the occasion of ICAR Foundation day, KVK-BRD conducted a workshop for secretaries of Milk Producers Cooperative Societies (MPCS), Doddaballapura Taluk on '**Contingency Measures for Livestock Feeding, Health and Management during Adverse Weather Condition**' in collaboration with "National Institute of Animal Nutrition and Physiology (NIANP), Bangalore ; Bangalore Cooperative Milk Federation – Doddaballapura camp and Provimi Kargil Institute, Bangalore on 16-07-2014. Scientists from institutes like NIANP, PDADMAS, ZPD and IVRI briefed the trainees about Importance of balance feeding in livestock, Basics of fodder production and conservation, Health care and management of livestock, Contingency plans for farming and Demonstration of feed assist software and feed chart.



Farmers Field School

KVK-BRD organized one day training programme on 'Farmers Field School' for the staff of Dept. of Agriculture and Farmer facilitators, Bangalore Rural District under Bhoochetana programme on 23-07-2014. Dr.K.N.Srinivasappa, Programme Coordinator and Dr. N.Ambika, Joint Director of Agriculture KVK-BRD inaugurated the programme and explained about the importance of Farmers Field School. Various concepts such as Adult Education, merits & demerits of different extension methods were discussed with the trainees. Dr. S.B. Salimath, SMS (SS&AC), KVK, Chitradurga explained about Objectives and Philosophy of FFS and Implementation stages of FFS.



Scientific crop management in situations of climate change

The staff of Dept. of Agriculture, Bangalore Rural District attended one day workshop on 'Scientific Crop Management in Situations of Climate Change'. Dr. N. Ambika, JDA, Bangalore Rural District and Dr.K.N.Srinivasappa, Programme Coordinator, KVK-BRD participated in the inauguration of the workshop. Scientists from ICRISAT, UAS(B), Karnataka State Remote Sensing Applications Centre (KSRSAC) and Karnataka State National Disaster Monitoring Centre (KSNDMC), Bangalore participated in the workshop and discussed about Climate change and its impact on Agriculture, Weather predictions and climate change, Role of Remote sensing & Geographic Information System in monitoring climate change and its relevance to Agriculture and Role of KSNMDC in monitoring climate change and disaster management. Thirty four extension personnel took part in the workshop.



Handicrafts – An Important Income Generating Activity

KVK in collaboration with Grameena Vikasa Samsthe, an NGO in Doddaballapura taluk organized vocational training for women of urban and rural areas about Handicrafts – An important Income generating Activity. Different handicrafts such as door hangings, floor mats, decorative pieces with ice cream sticks, flower pots, etc were demonstrated to the trainees by the resource persons.



Off campus trainings

- Seed treatment for management of plant diseases - Karepura
- Jack fruit – Value Addition and Market Linkages – Hasiruvalli
- Importance of biofertilizers and seed treatment with biofertilizers - Karepura
- Role of AMC in Soil Health Management – Lakkapanahalli
- Management of panama wilt through integrated approach – Chikkanahalli
- Scientific cultivation practices of fodder crops – Jakkenahalli
- Balanced nutrient application in Ridgegourd – Lakkapanahalli
- Integrated Pest Management in Maize – Karepura
- Agronomic cultivation practices of annual & perennial fodder crops – Akkupet
- Scientific calf management – Akkupet
- Importance of nutrition for school children - Celebration of National Nutrition Week – Bommavara, Gundamgere
- Control of Ranikhet disease in backyard poultry - Karepura
- Importance of vegetable terrace gardening for family nutrition - Doddaballapura
- Awareness programme on Biofuel – Ujjini

- Role of nutrition for adolescent girls - Doddabelavangala

Celebration of important days

World Breast Feeding Week

Awareness programmes on the occasion of **World Breast Feeding Week** were organized at Chikkanahalli on 4-8-2014 for pregnant and nursing mothers, and on 12-8-2014 for Anganwadi workers at Thyamagondlu. These programmes were organized in collaboration with Dept. of Women & Child Welfare, Nelamangala Taluk. Dr.S.M.Savita, SMS (Home Science) explained about the theme of the year 2014 – **'Breastfeeding- A winning goal for life'** and importance of healthy children to build socially and economically healthy nation. Mrs. Rangamma, Senior nurse, Health center, Nelamangala briefed the importance of breast milk, colostrum feeding and gradual shift to weaning foods after six months. Mrs. Sujatha, ICDS supervisor dealt about the importance of vaccination for pregnant women and neonatal babies. Preparation of weaning foods was also demonstrated in the awareness programme.



Parthenium Awareness Week

On the occasion of Parthenium Awareness Week, a programme was organized for the children of Govt. High School, Belvangala on 19-8-2014. The objective was to create awareness on **'Parthenium – Problems and Management'**. Mrs. B G Vasanthi, SMS (Soil Science), explained about Parthenium weed, its characters and highlighted the ill effects caused it. Mr.Sudarshan Reddy, SMS (Agronomy) informed the management strategies to control this weed. Major emphasis was laid on encouraging growth of *Cassia uniflora*, *Cassia tora*, *Hyptis* sp., *Sida cardifolia* and other weeds that suppress growth of *Parthenium*. Dr. B.Manjunath, SMS (Plant Protection) emphasized on safe use of pesticides for good health.



National Nutrition Week

On the occasion of **National Nutrition Week 2014**, an awareness programme was organized on 09.09.2014 for school children at Govt. Higher Primary School, Bommavara, Devanahalli Taluk. Dr. S.M.Savita, SMS (Home Science) explained about **'Nutrients for good health & their food sources'** for school children and stressed the theme of the year **'Nutrition – Support for Nation'**. Sri Jayaprakash stressed the need of such programmes to improve the students' exposure towards nutrition foods and health. Smt. Vasanthi, SMS (Soil Science), 53 students and 03 teachers participated in the programme.



Integrated Farming System Demonstration

- Method demonstration – Azolla cultivation
- Method demonstration – Use of Trichoderma and Pseudomonas
- Training programme on Utilization of Revolving Fund of CBAs
- Training programme on ICM in Banana and Maize

Dhana Dhanya Lakshmi Krishi Sampanmula Kendra

Inaugurated the **Dhana Dhanya Lakshmi Krishi Sampanmula Kendra** on 31-7-2014 at Hosahalli Village, Doddaballapura Taluk in collaboration with Dhanalakshmi Bale Belegarara Sangha and Dhanya Lakshmi Jola Belegarara Sangha of Hosahalli panchayath under IFSD programme. Sri H.S Ashwath Narayana Kumar inaugurated

the centre and addressed the farmers regarding functions of the centre. Dr. K. N Srinivasappa, Programme Coordinator explained the farmers about the roles and responsibilities of Commodity Based Associations and he briefed the activities of the centre. Released two books namely **ICM in Banana** and **ICM in Maize**. Dr. Shivaputra Kotur, Retd. Principal Scientist, IHR provided training on nutrient management in Banana and Maize. Dr. Yellappa, IFSD Project addressed the farmers about Integrated farming systems and importance of Sampanmula Kendra.



Other Services available at KVK

- Analysis of soil and water samples and advisory services for soil health and water management
- Analysis of infested plant samples and advisory services about integrated management practices
- Production and Sale of quality planting material and advisory services about nursery management
- Production and sale of Vegetable Special
- Millets Processing Centre

Services and Sale of Technological Inputs

One hundred and twenty eight soil and 112 water samples brought by farmers were analyzed and suitable agro-advisories were provided to the farmers during this quarter. Farmers purchased 172 kg Vegetable Special for use in various vegetables. Farmers also purchased 1071 quality horticultural planting materials from the plant propagation unit of KVK.

Plant Health Clinic

Examined 60 infested plant samples and advised to the farmers about management practices. Field plots in Hosahalli, Karepura, Dodahejjaji, Peddanahalli, Bommavara, Arasanahalli, Hasiruvalli, K R Pura and Jakkenahalli villages were visited and information was provided to the farmers about integrated pest and disease management practices in different field and horticultural crops.

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To

