

AGRICULTURE TECHNOLOGY EXHIBITION

ICAR-K.H. Patil Krishi Vigyan Kendra in collaboration with ATMA, Department of Agriculture, Government of Karnataka, Gadag district organised District Level Agriculture Technology Exhibition at Kailash Ashram, Hulkoti on 28-01-2017.



The exhibition was inaugurated by Shri H.K.Patil, Honourable Minister for Rural Development and Panchayat Raj, Government of Karnataka in the holy presence of Shri Jayendrapuri Maswamiji, Kailash Ashram, Bengaluru. Dr. L.G. Hiregoudar, Head and Senior Scientist of Krishi Vigyan Kendra, briefed about Agriculture Exhibition and a visit was organised to various stalls. In the first stall various technologies and information related to cultivation practices of rabi crops were showcased. The Soil and Water Conservation Practices,

Rejuvenation of

Borewell and Openwell, Alternate Land Use System, Integrated Farming System, Bio-pesticides, Organic inputs, Bio-fertilizers, Vermicompost, Earthworms, Insect traps were exhibited in the second stall. The technologies related to Animal Husbandry like Fodder crops suitable for dryland, Enrichment of Dry Fodder, Mineral lick, Milking Machine, Hydroponics etc were exhibited. In the fourth stall the technologies related to Farm Women like Less smoke producing chulhas, Drudgery reduction equipments. Varieties of Pickle & Papads, Terrace Garden and etc., were showcased in the exhibition.



The Nutritional Composition of millets, its importance in daily diet and the value added products of millets were exhibited on a large scale. The various millets that can be grown under drylands such as Foxtail Millet, Little Millet, Barnyard Millet, Kodo Millet, Bajra, Ragi, etc., were exhibited. The various value added products of millets suitable for daily consumption created an alarming awareness. Many farm women felt happy and were surprised after seeing the millet value added products.

The registration of farmers' mobile numbers was made in order to send Kissan Mobile Advisory Services based on the season, crops, incidence of pest and disease, etc., The various agriculture implements like Spiral Separator, Mini Tractor, Sowing implement, Farm machines, etc., were also kept in the exhibition with all important information about their usage in farm operations.

The women entrepreneurs promoted by KVK participated and made sales of various value added products.

The various literatures like books, brochures, leaflets etc., related to agriculture crops and agro-enterprises were exhibited for sales and distribution to farmers. On the whole, the Agriculture Exhibition made good impact on farming community

FARM INNOVATORS MEET

ICAR-K.H. Patil Krishi Vigyan Kendra organised a District Level Farmers Meet on 22-03-2017



with the objective of sharing the innovativeness among the farmers. The event was inaugurated by Dr. Somangouda, Scientist, Agricultural Research Station, Annigeri. He addressed that the farmers are already doing research in agriculture by inculcating traditional agriculture knowledge. The outcome of farmers' research has to be documented so as to reach to other farmers which is very important and need of the present day. He further suggested for publication of works of such innovative farmers and their innovativeness. The Head and Scientist of KVK, Dr. L.G.

Hiregoudar briefed the importance of organising the farm innovators meet. Shri V.G. Hiregoudar, Shri G.C. Koravanavar, Shri Rajendra Shirol and 22 farm innovators were participated and shared their innovativeness on Soil and Water Conservation, Dryland Agriculture, Protection of Plant varieties, Integrated farming, Intercropping, Alternative Land use system etc.

AWARENESS CUM TRAINING ON PROVISIONS OF PROTECTION OF PLANT VARIETIES AND FARMERS RIGHTS ACT

ICAR-K.H. Patil Krishi Vigyan Kendra, Hulkoti in Gadag district of Karnataka State organized Awareness cum Training Programme for farmers and other stakeholders on 31-03-2017



on the provisions of Protection of Plant Varieties & Farmers Rights Act 2001. The programme was inaugurated by Shri Manjunath Chavan IFS, Chief Executive Officer, Zilla Panchayat, Gadag district. He called upon the farmers to register the traditional seed varieties and avail the benefit of PPV & FRA Act 2001. He said that the traditional seed varieties can be used to develop new varieties which can bring food and nutritional security to the people.

Shri C.B. Balaraddi, Joint Director of Agriculture, Karnataka State Department of Agriculture, Gadag district, Gadag requested the farmers to conserve the Desi seed varieties and popularize them among the farming community.

Dr. I.S. Katageri, Professor and Head, Department of Biotechnology, University of Agricultural Sciences, Dharwad participated as Chief Guest and Resource Person for the programme. He spoke on the biodiversity in the Plant Kingdom and urged farmers to identify the utility of the traits in traditional variety and conduct trials with the support from Scientists of KVK, so that the variety can be registered.

Shri C.R. Budhihal, President of Chennaveereshwar Seed Bank presided over the function and urged the State Government to initiate the measures to take up seed production programme of traditional seed varieties. Shri H.R. Amaranath, Deputy Director of Sericulture, Department of

Sericulture, Gadag, spoke on traditional mulberry varieties. Dr. L.G. Hiregoudar, Programme Coordinator spoke on objectives of organizing the programme. On this occasion, KVK felicitated nine farmers of Gadag district who are involved in production and conservation of traditional seed varieties. Farmers were given Certificate of Appreciation for their contribution towards Conservation of Plant Varieties.



Exhibition of Traditional Seed Varieties :

On this occasion, KVK arranged an Exhibition of traditional seed varieties conserved by the farmers. The exhibition was inaugurated by Shri Manjunath Chavan IFS, Chief Executive Officer, Zilla Panchayat, Gadag.



The traditional seed varieties of crops viz; Sorghum, Wheat, Maize, Greengram, Bengalgram, Cowpea, Pea, Blackgram, Groundnut, Brinjal and many Vegetables and Spices were exhibited.

Training Session

After the inaugural programme, orientation training and group discussion with farmers on Provision of Protection of Plant Varieties and Farmers Rights Act 2001 were organized. About 250 farmers were participated in the programme.

KISSAN GHOSTI ON CASHEWNUIT CULTIVATION

ICAR-K.H. Patil Krishi Vigyan Kendra organised Kissan Ghosti on Cashewnut Cultivation on 25-03-2017. The Kissan Ghosti was inaugurated by Shri G.R.Odugoudar, President, Mango Producers Company, Hulkoti addressed that Gadag district is more suitable for cultivation of Cashewnut and the farmers need to take initiative for starting Cashewnut cultivation.



Further, he said that with the technical support of KVK, many farmers in and around Hulkoti have already planted Cashew and are very successful. Dr. L.G. Hiregoudar, Scientist and Head, explained the initiatives and efforts made by KVK, Hulkoti for cashew cultivation since 2007-08. Further he said that, In the KVK farm, more than 10 Cashewnut varieties were planted and all are yielding good

results. In collaboration with Cashew Development Board, Cochin, KVK will prepare an action plan to promote Cashewnut cultivation in Gadag district and requested farmers to register their names in KVK. The programme was presided by Shri R.N. Deshpande, Progressive farmer and Director of Agricultural Science Foundation. Shri V.G.Hiregoudar, Shri Rajendra Shirol, Shri Ishwarapa Hanchinal and Assistant Director of Horticulture Shri Biradar were



also present on this occasion. Shri K.T. Patil, Scientist, KVK briefed about the Cashewnut cultivation and a field visit was organised to Cashewnut Orchards to share the farmers' experiences in Cashewnut cultivation. More than 150 farmers attended the programme.

WORLD WATER DAY

World Water Day was celebrated at ICAR-K.H. Patil Krishi Vigyan Kendra. The programme was inaugurated by Shri J.K. Jamadar, Renowned Writer and Journalist. He addressed the farmers to take up rain water harvesting in farms through the construction of farm ponds. Further, he said that the rejuvenation of streams, tanks and desilting of ponds is utmost important. Farmers should construct one farm ponds per hectare and make the farming a successful venture. The awareness programme to farmers on water literacy with the theme SAVE WATER, SAVE LIFE is very important and he narrated the



story of Shri Rajendra Singh, Water Man and a Magsessesy awardee of Rajasthan, Dr. L.G. Hiregoudar, Programme Co-ordinator of KVK spoke on importance of World Water Day. On this occasion, Shri Rajendra Shirol, Member of Extension Council, UAS, Dharwad, Shri Vishwanath Hiregoudar, Member of Research Council, UAS, Dharwad, Shri G.C. Koravanavar, Member, APMC, Gadag were also present. On this eve, 22 farm innovators of Gadag district were felicitated for their achievement in the field of agriculture. More than 200 farmers attended the programme.

INTERNATIONAL WOMENS DAY

ICAR-K.H. Patil Krishi Vigyan Kendra celebrated International Women's Day on 08-03-2017.



The programme was inaugurated by Professor Priya Patil, Principal, Swami Vivekananda PU Science College, Hulkoti. She addressed the farm women for economic empowerment by the adoption of skill training programmes organised by KVK and other institutes. The Programme Co-ordinator and Head of KVK Dr. L.G. Hiregoudar, briefed the importance of knowledge and skill in economic and social development. Smt Lalita Asuti, guest of the function spoke on the importance of courage and hardwork to reach a goal. The resource person and a tailoring teacher of GITSERD institute, Shri Chandrashekar Kumbhar, Shri

S.K.Mudlapur and GITSERD Staff were also present on this occasion.

FARMERS TO FARMERS : INNOVATIVE TRAINING



ICAR-K.H. Patil Krishi Vigyan Kendra, Hulkoti, University of Agricultural Sciences, Dharwad and Karnataka State Department of Agriculture jointly organised two innovative training programme at KVK Campus from 02-03-2017 to 04-03-2017 and 17-03-2017 and 19-03-2017. The programme was inaugurated by Shri C.B. Balaraddi, Joint Director of Agriculture, KSDA, Gadag. He addressed that the dissemination of innovativeness developed by innovative farmers to other farmers is very important. Further, he said that the field visit to innovative farmers fields and experience sharing of innovative farmers is the main theme in

organising the training programme and more number of such training programmes are required as trainees can observe innovativeness adopted in the field conditions. Dr. L.G. Hiregoudar, explained the importance of field visits and the field experiences during training. The information of farmers who shared their experiences are detailed below:

- Shri Vishwanath Hiregoudar, Progressive farmer and Award Winner, Hulkoti village, Gadag Taluk established dryland agriculture in black soil, onion seed production and honey bee rearing and shared the field experiences with the farmers.
- Shri Rajendra Shirol, Progressive farmer, Belavanki village, Ron taluk, shared the importance of cultivation of Medicinal plants, especially Ashwagandha in Black Soil under drought conditions, Marketing and contract farming.
- Shri Siddappa Karikatti, Progressive farmer, Hulkoti village, Gadag Taluk explained and showed the importance of cultivation of Mango and Cashew crop, marketing etc.,
- Shri Basavaraj Navi, Organic farmer and award winner, Sukanalli village, Shirahatti Taluk, shared experiences on Integrated Farming System, Dryland Horticulture crop, Organic input preparation etc.
- Shri Ashoka Halli, Progressive farmer, Shagoti village, Gadag Taluk explained about fodder bank production, conservation of traditional seeds, Integrated farming system etc.
- Shri G.C. Koravanavar, Progressive farmer and Member of APMC, Gadag, Hombal village, briefed the cultivation of various crops in Black soil under Organic farming, Marketing etc.,
- Shri Devendrappa Gonneppanavar, Karnataka State Best Farmer Award Winner, Hosalli village, Gadag Taluk, told his story as to how he has developed his own farm, adopted Integrated farming system, taken up production of Seedlings, practicing Organic farming etc.,



On second and third day of training, exposure visits to innovative farmers' fields were organized to Mango and Cashewnut Orchards, Integrated farming system, Organic farming, Fodder bank, production of traditional seeds, Ashwagandha fields etc., The sharing of experiences and visits to innovative farmers' fields made the programme a very successful one. After the field visits they felt very happy and expressed that many things can be done to make the agriculture a successful venture. About 60 farmers from Gadag district were participated

TRAINING PROGRAMMES

- **Jan, Feb, Mar-2017:** Of-campus training on Health, Nutrition and Importance of millets in daily diet was organised to Anganwadi Teachers of Department of Women and Child Welfare working in Huilgol, Harti, Kadadi and Betageri circle.

- **Jan, Feb, Mar-2017:** Ten training programmes of 6 days duration on Scientific Dairy Farming was organised to 437 Rural Youths.
- **Feb 2nd, 2017:** Training on importance and Value addition of millets was organised to 24 Farm women of Binkadakatti village
- **Feb 3rd, 2017:** In collaboration with State Bank of India, KVK conducted an awareness programme on Cashless Transactions to 50 Extension Functionaries working under NRLM project.
- **Feb 27-28, 2017:** In collaboration with Department of Horticulture under Sujala Watershed Development Programme, Krishi Vigyan Kendra conducted two days training programme to 50 farmers on cultivation of Horticulture crops.
- **March, 2017:** Off-campus trainings on cultivation of fruit crops were conducted in 7 villages of Gadag, Mundaragi and Shirahatti Taluks

WORKSHOPS/SEMINARS/TRAININGS/MEETINGS ATTENDED BY KVK STAFF

- Shri V.D. Vaikunthe, SMS (Agronomy) and Shri S.K. Mudlapur, SMS (Plant Protection) attended workshops on Cluster Frontline Demonstration under Cluster FLD at ATARI, Bengaluru on 2nd February, 2017.
- Shri S.H. Adapur, SMS (Ag. Extension) attended workshop on ATMA organised by UAS, Bangalore on 6th February, 2017.
- Shri N.H. Bhandi, SMS (Soil Science) attended Water Abhiyan at UAS, Dharwad on 13th February, 2017
- Shri K.T. Patil, SMS (Horticulture) attended training cum discussion on Agriculture Skill Training organised by MANAGE, Hyderabad on 20th February, 2017.
- Shri N.H. Bhandi, SMS (Soil Science) and farmers of Mahalingapur village attended Agriculture Science Congress on Climate Smart Agriculture organised by GKVK, Bangalore
- Shri S.H. Adapur, SMS (Ag. Extension) participated in workshop organised by Krishi Vigyan Kendra, Erode, Tamilnadu on February 21-25, 2017

- Dr. L.G. Hiregoudar and other Staff Members attended Pre-Action Plan meeting of KVKs at KVK, Sirsi during February 23-24, 2017.
- Dr. L.G. Hiregoudar, Programme Coordinator and Head attended Action Plan meeting of KVKs for the year 2017-18 at UHS, Bagalkot during March 2-4, 2017.
- Shri S.H. Adapur, SMS (Ag. Extension), Shri N.H. Bhandi, SMS (Soil Science) & Dr. Sudha S. Rayanagoudar SMS (Home Science) presented Posters in the KVK Symposium organised jointly by ATARI, Bengaluru and Tamilandu Agricultural University, Coimbatore on March 7-8, 2017. KVK got best Poster Presentation Award for the theme on Post Harvest Technology and Value Addition.

CHIEF EDITOR

Dr. L.G.Hiregoudar
Senior Scientist and Head

EDITOR

Dr. Sudha S. Rayanagoudar
Scientist (Home Science)

CONTRIBUTORS

Mr. S.K.Mudlapur, Scientist (Plant Protection)
Mr. K.T.Patil, Scientist (Horticulture)
Mr. S.H. Adapur, Scientist (Ag. Extension)
Mr. S.L.Halemani, P.A. (Farms)

Mr. V.D.Vaikunthe, Scientist (Agronomy)
Mr. N.H.Bhandi, Scientist (Soil Science)
Dr. B.M. Murgod, P.A. (Animal Science)

Layout & Design

Smt. Lalita S. Asuti, P. A. (Computers)

Assistance

Mr. M.B.Jakkanagoudar, OSCA

Published by: Dr.L.G.Hiregoudar, Senior Scientist and Head, ICAR-K.H.Patil Krishi Vigyan Kendra, Hulkoti-582205, Gadag district, Karnataka State
Phone: 08372-289325 , E-mail: kvkhulkoti@gmail.com, Website: www.khpkvk.org