



Vice-Chancellor's Out Look...



Dr. D. L. MAHESWAR

Widespread knowledge with newer technologies, skills and avenues have been emerging everywhere. The horizons of professional activities are expanding and hence today there is much more scope for the younger generations to uncap their talents and touch greater heights of achievement. Farmer centric need based training and capacity building activities are also being supported emphatically. In this stare, UHS is organizing various ICAR and Government of India sponsored programmes like bee pollination in enhancing crop productivity, post harvest management & market promotion of onion, skill & entrepreneurship development in horticulture, creating awareness about plant protection of varieties & farmer's rights Act - 2001 and cashew promotion programmes etc.

In recent past, UHS has established Cost of Cultivation and Marketing Intelligence Cell with financial assistance from Karnataka Agriculture Price Commission to support the stakeholders. These initiatives have paved a prospective way forward for courage and commitments in development and growth of our University.

State Level Cashew Seminar



UHS, Bagalkot , College of Horticulture, Bidar in collaboration with Directorate of Cashew and Cocoa Development , Kochi organized two days State level seminar on cashew entitled 'Strategies to Enhance Cashew Productivity in Karnataka' from 8-9th March, 2016 at College of Horticulture, Bidar. Dr. M. S. Lokesh, Dean, COH, Bidar presided over programme. Inaugurating the seminar, Dr. J. Venkatesh, Director of Research, UHS, Bagalkot said that the farmers should come out of the fear that the agriculture land would be spoiled if cashew crop is cultivated and also farmers should grow cashew for additional income. Dr C. N. Hanchinamani, Professor of Vegetable Science welcomed the gathering and Dr. Dhananjaya P. gave introductory remarks on progmme. Dr. A. B. Patil, Director of Extension, UHS, Bagalkot was present as chief guest and Sri S.M. Bargimath, Deputy Director, Department of Horticulture, Bidar and Sri Vishvanath Jirle, Project Officer, Sujala-III, Department of Horticulture, Bidar jointly released the compendium on cashew. Dr Yadukumar N, Rtd. Principal Scientist, Directorate of Cashew Research, Puttur and Shri Kadamanjal Subhash Rai, Progressive cashew farmers from Puttur were present as resource persons. An exhibition of cashew products was also organized at this seminar venue. Farmers from Bidar, Yadagiri, Koppal, Kalburgi and adjacent districts of Maharashtra state were actively participated in the seminar.

Workshop on Post-Harvest Management & Market Promotion of Onion



Directorate of Extension, HEEU and Horti-Business and Export Knowledge Centre, Bagalkot in co-ordination with EEC, Mudhol, UAS, Dharwad organized the one day workshop on 'Post Harvest Management and Marketing Opportunities of Onion' on 30.03.2016 at Kolhar village of Basavana Bagewadi Tq. Sri Shant Mallikarjuna Swamiji of InanaYogashrama and Sri Kallinath Devaru of Digambareshwar Matha, Kolhar inaugurated the programme by unveiling the model of onion storage unit. Dr. A. B. Patil, Director of Extension presided over the function. Chief Guest Sri Govindappa Gujjannavar, Member BOM, UHS, Bagalkot, Sri Shankreppa Desai, Progressive Farmer and other dignitaries were present on the dais. Sri H. P. Hadimani, Dr. M. P. Basavarajappa, Dr. Lakshman Kukanoor, Sri Keshav, Procurement Manager, HOPCOMS, Bengaluru, Sri Sharat kumar M. N., Phasgo Exports, Mandya and Sri Raghuvveer Badrinath, Larensedale Agro Processing India Pvt. Ltd. participated as a resource persons. Dr. Tanveer Ahmed, Sri B. S. Lakshman Reddy & Dr. R. B. Belli coordinated the workshop. More than 300 Farmers, vendors and scientists participated in the workshop.

State Level Seminar on Bee Keeping to Enhance Crop Productivity



State Level Seminar on Bee Pollination in Enhancing Crop Productivity in collaboration with National Bee Board, New Delhi was organized at UHS, Bagalkot from 4-5th March, 2016. Dr. D. L. Maheswar, Hon'ble Vice Chancellor and other dignitaries viz., Former Vice Chancellor Dr. S. B. Dandin, Dr. J. Venkatesh, DR, Dr. A. B. Patil, DE, Dr. M. B. Guled, Dean, PGS and Dr. Y. K. Kotikal, DSW inaugurated the seminar and released the souvenir. In his presidential remarks, our Hon'ble Vice Chancellor spoke about the importance of beekeeping in Karnataka and stressed for adoption of scientific beekeeping for higher economic benefits and also opined that the beekeeping has greater potentiality in rural areas and can generate employment opportunities for landless laborers and young farmers. Dr. V. V. Belavadi, Professor of Agril. Entomology, UAS, Bengaluru, Dr. S. T. Prabhukumar, Professor, Agriculture College, Hanumanatti, Dr. Venkateshalu, Professor of Entomology, Dr. Vinay Kumar, M. M. Assistant Professor, COH, Bagalkot and Dr. P. R. Badri Prasad, Assistant Professor, KVK, Gangavati served as resource persons for the various technical sessions organized as a part of the seminar. Progressive honey bee farmers shared their success stories in bee keeping with other farmers. More than 250 honey bee farmers, scientists and students actively interacted with the scientists during the seminar.

Awareness Training Programme on PPV & FRA-2001

Department of Biotechnology and Crop Improvement, COH, Bagalkot in collaboration with Directorate of Extension, UHS Bagalkot and PPV & FRA, New Delhi organized one day awareness cum training programme on Protection of Plant Varieties and Farmers Rights Act-2001 for the farmers and faculty members at Haveli campus on 06.02.2016. The programme was inaugurated by Dr. P. M. Salimath, Hon'ble Vice Chancellor, UAS, Raichur. In his inaugural speech, he explained in detail about the genesis and different provisions of PPV & FR Act-2001. Chief Guest Dr. D. L. Maheswar, Hon'ble Vice Chancellor, UHS Bagalkot stressed the need for obtaining GI tags for different horticulture crops. Dr. C. P. Mansur, Dean, Dr A. B. Patil, DE and Dr. M. B. Guled, Dean (PGS), were present on the dais. Totally 80 farmers and farm women, 45 faculty members and research scholars actively participated in training programme. As a part of the programme, exhibition was also arranged to display the conserved local paddy varieties and vegetable seeds.



Hands on Training - Vegetable Production



HEEU, Yadagiri organized the six days Training Programme on Vegetable Production under Unnat Bharat Abhiyan - Development of Skill and Entrepreneurship to young farmers sponsored by ICAR, New Delhi from 23-28th March, 2016 at Yadagiri. Chief Guests Dr. S. K. Meti, Director of Extension, UAS, Raichur and Dr. Shyam Kulkarni, Extension Leader, AEEC, Lingasugur addressed the trainees. Dr. A. B. Patil, Director of Extension, UHS, Bagalkot presided over the function and in his presidential remarks, he suggested to go for Integrated farming systems, intercropping, market driven cropping system and also urged the farmers to form the vegetable growers association in the locality, so that the farmers produce will get higher price in market. Dr. Prashant, Extension Leader, Mr. Siddanna Thoke and Dr. Arunkumar Bhavidoddi coordinated the training programme.

Skill and Entrepreneurship Development in Floriculture

Training on Skill and Entrepreneurship Development in Floriculture was held at KRC College of Horticulture, Arabhavi. The training was jointly organised by UHS, Bagalkot and ICAR, New Delhi under Unnat Bharat Abhiyan from 22nd-27th March, 2016. The programme was inaugurated by Dr. M. S. Kulkarni, Dean, KRCCH, Arabhavi and he expressed that there is need to strengthen the farmers who are depressed due to drought and other problems in Agriculture. Dr. Balaji S. Kulkarni, Professor & Head, Dept. of Floriculture and Landscape Architecture suggested that the farmers should



start new era of agriculture by utilizing the all available resources and technology. For this function many farm youths, students and staff members were participated. Dr. A. B. Patil, DE participated in closing function and distributed certificates to the trainees

Experiential Learning on Quality Planting Material Production



Six Days Training Programme on Development of Quality Planting Material in Horticulture Crops for Farm Youths sponsored by ICAR, New Delhi was organized at HRES, Devihosur from 26th-31st March, 2016. Inaugurating the training programme, Dr. R. A. Balikai, Dean, College of Agriculture, Hanumanamatti highlighted the importance of growing healthy planting material in horticulture crops to minimise the pest and disease problems. Chief Guest Dr. T. Harish, Deputy Director, Spice Board (Govt. of India), Haveri advised the farmers to adopt improved technology and also to avail the facilities from Spice Board. Dr. P.S. Ajappalavar, Sri Krishna D. Kurubetta, Sri. Abdulkareem M. and Dr. M. H. Tatagar, Head, HEEU, Devihosur served as resource persons. Totally 24 participants from Haveri districts participated in this training programme.

Training on Mango Production Technology

One day training programme on Fruit Fly Management and Post Harvest Technology in Mango was organized by HEEU, Dharwad in collaboration with IFS Unit, RHREC, Dharwad on 21.03.2016. Inaugurating the programme Dr. A. B. Patil, Director of Extension expressed that formation of Mango Growers Association and Farmers Produce Organization (FPO) helps in getting the better prices, marketing, processing and export of mango to other states and outside the country. Dr. J. B. Gopali, Head, HEEU, Dharwad presented the introductory remarks. Sri S. B. Diddimani DDH was present on the dias Dr. Laxman Kuknoor, Dr. Yeshwant Kumar & Dr. Laxman Padnad served as resource persons. More than 200 farmers participated from different parts of Dharwad district.



Training on Promotion of Spice Crops

Two days training programme on Improved Cultivation Practices of Turmeric, Tamarind, Ginger and Curry leaf was organized at RHREC, Dharwad on 16th -17th March, 2016. Dr. J. Venkatesh, Director of Research inaugurated and presided over the function. He emphasized the improved cultivation practices and medicinal importance of spice crops. Dr. T. B. Allolli, Professor of Horticulture presented the introductory remarks on spice crops and objectives of the training programme. Dr. S. I. Athani, ADRE, RHREC, Dharwad was present on the dais. Dr. Ibrahim Dodamani delivered the guest lecture on Processing and value addition in spice crops. Dr. J. B. Gopali explained about the IPM of spice crops. Dr. Ramachandra Naik discussed about the scope for export of spice within the country as well as abroad. More than 250 farmers participated from different parts of Dharwad district.



Farmers Participatory Seed Production Programme



Field day on Onion Seed Production was organized by Seed Unit, UHS, Bagalkot at Konnur village of Naragund taluk on 17.03.2016. Field day was inaugurated by Sri. B. R. Yavagal, Hon'ble MLA of Naragund. Dr. J. Venkatesh, Director of Research, Dr. M. B. Madalageri, Registrar, UHS, Bagalkot, Dr. N. K. Biradar Patil, Dean, College of Agriculture, Vijayapur, Dr. D. R. Patil, Special Officer (Seed), Seed Unit, UHS, Bagalkot and Dr. Srikant Patil of Syngenta India Pvt. Ltd, Bangalore were present on the occasion. Mr. Shivayogi Ryavalad, Nodal Scientist, Seed Unit, Dr. I. B. Biradar and Dr. Ramesh served as resource persons. More than 500 farmers from Bagalkot and Gadag district participated in the programme

Promotion of Mechanization in Horticulture

One day training programme on Mechanization in Horticulture Crops and Distribution of Inputs like intercultivation harrow, cycle weeder and onion special was organized at MHREC, Bagalkot on 22.03.2016. Sri Govindappa Gujjannavar, Hon'ble Board Member, UHS, Bagalkot inaugurated the programme. Dr. A. B. Patil, Director of Extension and Nodal officer of IFS project and Dr. D. R. Patil, ADRE were present on the dais. The programme was organized by Dr. Anand G., Dr. I. B. Biradar and Dr. Sateesh Pattepur who also served as resource persons. Totally 171 IFS beneficiary farmers participated in the programme and 196 inter cultivation harrows and 85 cycle weeder cum onion sowing equipments and 500 kg of Onion Special were distributed to the farmers.



Skill Enhancement in Nursery & Greenhouse Management



Six Dys Training Programme on Nursery & Greenhouse Management for Skill and Entrepreneurial Development of Young Farmers was organized from 23-28th March, 2016 at the Directorate of Extension, UHS Bagalkot sponsored by ICAR, New Delhi. Sri Govindappa Gujjannavar, Hon'ble Member, BOM, UHS Bagalkot inaugurated the programme by watering the plant as a symbol of prosperity. Chief Guest Dr. Y. K. Kotikal Dean, Student Welfare addressing the gathering, said that human resource development is possible only through young farmers. In his presidential remarks Dr. A. B. Patil, Director of Extension recommended that the establishment of nursery should be based on market demand & type of plants and one can earn three fold profit from this enterprise. Thirty participants from different districts of Northern Karnataka actively participated in the training programme.

Formation of Alumni Association of COH, Bidar



Farewell programme for the outgoing final year students of 2015-16 was organized on 26th March, 2016 at COH, Bidar. The function was graced by Dr. Mohammed Farooq, Associate Professor, COH, Bidar. Students were inducted to alumni association and took the oath from Dr. Mohammed Farooq in presence of the house. Mr. Sayeedalmas R. Mulla (Liaison Officer, Alumni Association) addressed the newly inducted alumni. The function was presided by the Dean Dr. M. S. Lokesh. In his presidential address, he stressed about the strengthening of alumni association. Ms. Prateeksha proposed the vote of thanks and the whole programme was carried out by Alumnus Mr. Kiran Kumar.

College and Hostel Annual Day Celebration at COH, Koppal

Sixth College and Hostel Day was celebrated at College of Horticulture, Munirabad on 26.03.2016. The programme was inaugurated by Dr. S. Shivananda, Rtd. Professor, Vijayanagar College, Hospet. On this occasion, the college magazine SADHANE-2016 was also released. The programme was presided by Dr. K. N. Kattimani, Dean, COH, Munirabad. Mr. M. S. Radder, Rtd. Physical Education Teacher, Shirur, Tq. and Dr. Jayakeerthi, Professor, Vijayanagar College, Hospet were the chief guests. Dr. S. Shivananda in his inaugural address, suggested to bring in kannada literature in Horticulture. Prizes and Certificates of Merit were distributed to the winners of the various sports and game events which were conducted on the eve of college and hostel day. All the staff members and hostel management committee members were present. Students performed various cultural programmes during the occasion.



Campus Day Celebration at COH, Kolar



Campus day of COH, Kolar was celebrated on 26.03.2016. Dr. T. V. Muniyappa, Member, Board of Management, UHS, Bagalkot inaugurated the programme. Sri. Y. V. Gundurao, Retired Assistant General Manager, NABARD, Bengaluru was the guest of honour for the programme. Dean Dr. V. Nachegowda presided over the function. Students actively participated in the programme by anchoring, annual report reading of college & hostels and other cultural activities.

Blood Donation Camp at COH, Bengaluru

Blood donation camp was organized by NSS unit at COH, Bengaluru in association with Rotary Bengaluru, ttk Blood Bank, Regional Blood Transfusion Centre, Karnataka on 14th March 2016. The camp was stewarded by Dr. Narshimaiiah, Physician, ttk blood bank. About 63 students and staff of the college voluntarily donated blood in the camp which was a great success.



Onion Field Day at Bagalkot



Field day on onion seed production was organized by Department of Biotechnology and Crop Improvement, COH, Bagalkot on 06-02-2016 at Bagalkot. Dean Dr. C.P. Mansur explained about improved agronomic practices for onion cultivation. Dr. Satish D, Head, Department of BCI explained in detail about characters of Arka Kalyana variety. Dr. B. B. Patil explained the techniques to be followed for high quality onion seed production. Totally, 80 farmers and farm women actively participated in field day and gained knowledge of high quality onion seed production.

Pulse Polio Awareness Jata



Pulse Polio Awareness Jata was organized by NSS Unit, COH, Bengaluru at Bengaluru Rural District on 20th February, 2016 in order to create awareness among rural people to eradicate the polio from our entire nation.

Horticulture Exhibition at COH, Koppal



Horticulture Exhibition was organized by the staff and students of COH, Koppal on 27.02.2016 on the eve of National Science Day. Teachers and students from different schools and colleges of Koppal district visited and benefited from the exhibition.

IDM for Basal Stem Rot in Coconut



Training cum Demonstration of Integrated Management Practices for Basal Stem Rot Disease in Coconut was organized on 10.2.2016 at Bommasamudra village in Arsikere Taluka by HRES, Arsikere. The training was inaugurated by Dr. H. P. Maheshwarappa, Project Co-coordinator, AICRP on Palms, CPCRI, Kasargod. Dr. T. B. Basavaraju, Head, HRES, Arsikere highlighted the value addition in coconut farming. Dr. Manjunath Hubballi, Junior Pathologist gave talk on integrated management practices for basal stem rot disease and also demonstrated the root feeding of Hexaconazole. More than 100 farmers participated in the programme. Dr. M. Prashanth and Dr. G. S. Chandrashekar Scientists of the research station coordinated the programme.

VIP Visit to RHREC, Bengaluru



A team consists of Sri. Nagaraja, IFS, Managing Director, Karnataka Cashew Development Corporation Limited (KCDC), Mangalore, Prof. K. T. Shivashankar, Sri. A. M. Annaiah, Addl. Principal Chief Conservator of Forest, Dr. A. Rajanna, Former Director of Agriculture, GOK, and Dr. T.V.R. Prasad, Rtd. Professor of Agronomy, UAS, Bengaluru working for the extension of cashew plantations visited the RHREC, Bengaluru on 23.03.2016. During their visit Dr. T. R. Guruprasad, ADRE accompanied and provided the detailed information on various activities of RHREC particularly about cashew varieties performing under dry land situation with different planting density, management aspects and scope for expansion in Karnataka.



GLIMPSES OF SOIL WORLD



Awards & Recognitions



Dr. A. B. Patil, Director of Extension, UHS Bagalkot is been nominated as **Member of Academic Council** of Sri Konda Laxman Telangana State Horticultural University (SKLTSHU), Telangana State for two years from 24.03.2016 vide SKLTSHU Vice Chancellor's Letter No. 474/VC/SKLTSHU/Academic Council/2016 dated 24.03.2016. Dr. A. B. Patil was also an Academic Council Member for Dr. YSR Horticulture University, Andra Pradesh for three years form 2012-2015.



Dr. Sadanand K. Mushrif, Assistant Professor of Plant Pathology, COH, Kolar has been awarded with **Best Poster Presentation Award** for his research paper in National Seminar on Chilli and Turmeric: Challenges and Opportunities held at UHS, Bagalkot from 8-9th January, 2016.



Dr. Y. K. Kotikal, Dean, Students Welfare, UHS Bagalkot has been awarded with **Fellow of AAPMHE** for the year 2016 for outstanding research contributions to Plant Protection by the Association for Advancement of Pest Management in Horticultural Ecosystems, IIHR, Bengaluru.



Ms. Megha N. D. Under graduate student of College of Horticulture, Sirsi received **First Prize** in the State Level Debate Competition held at UAS Dharwad on 09.02.2016 and brought laurels to our university.



Mr. Rahul Pathak, P G Student of KRCCH, Arabhavi secured **Third Prize** in the State Level Debate Competition held at UAS Dharwad on 09.02.2016 and brought name to our university.



Dr. G. K. Seetharamu, Associate Professor of Horticulture, RHREC, Bengaluru is awarded a **Best Oral Paper Presentation Award** and **Best Poster Presentation Award** for his research papers at National Seminar on Horticulture Diversity for Prosperity-2016 held from 10-12th Feb. 2016 at Bhubaneshwar organized by Orissa Horticultural Society.



Dr. Anil Kumar S. Assistant Professor of Soil Science & Agricultural Chemistry, RHREC, Bengaluru bagged **Young Scientist Award** for outstanding research contributions in the field of Soil Science & Agricultural Chemistry at International Conference on Advancing Frontiers in Biotechnology for Sustainable Agriculture and Health held at Allahabad during 25-26th March, 2016.

UHS IN THE NEWS



Future Events

- * National Conference on Jack Fruit at COH, Kolar - 22nd to 23rd April, 2016
- * Filed Day on Export Grape at Kengalgutti village in Vijayapura Tq.-15.04.2016

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