

UNIVERSITY OF HORTICULTURAL SCIENCES, BAGALKOT


UDYANA VARTHE
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Vice-Chancellor's Outlook....


Dr. K. M. Indires

The academic year 2018-19 started with the admissions to graduate, post graduate and diploma courses. There is an increasing demand for all the degree programmes as evidenced by the number of aspirants. Several research projects are under operation, particularly with funding from various agencies. The review of such research projects was done by organizing the *rabi* Regional Horticulture Research and Extension Advisory and Project Formulation Workshop.

University has been sanctioned CAFT programmes by ICAR. The Extension activities like trainings, field days, exhibitions and important day celebrations were organized during the period under report. The Horticulture Minister, Govt. of Karnataka and the Pro-Chancellor of the University, Sri M. C. Managuli visited the main campus and Regional Horticulture Research and Extension Centre, Dharwad.

CAFT programme: Comparative genomics of horticulture plant genetic resources: methods and applications



ICAR sponsored training under CAFT programme on “Comparative genomics of horticulture plant genetic resources: methods and applications” was organized from 1st-21st of August, 2018 at Dept. of Biotechnology and Crop Improvement, COH, Bengaluru. There were 21 participants from ICAR and SAUs belonging to 13 states from different disciplines. Dr. Jagadish Mittur, Senior Consultant, Dept. of IT, BT, S&T, Govt. of Karnataka inaugurated the programme and gave an inaugural lead talk. Series of talks by domain experts and other delegates, hands-on sessions coupled with visits to field and institutions brought a rich learning experience to the participants, which were much appreciated by the ICAR external nominee. The training programme was rated as “excellent” by the participants. Dr. K. M. Indires, Vice-Chancellor & Course Director, Prof. B. Fakrudin, Course Co-ordinator, Dr. G. K. Halesh, Dr. S. Mohan Kumar and Dr. G. Raghavendra, Associate Course Coordinators organized the training very meticulously that was much appreciated by all the trainees.

Regional Horticultural Research and Extension Advisory and Project Formulation Workshop (Rabi-2018)



Regional Horticultural Research and Extension Advisory and Project Formulation Workshop (Rabi 2018) was organized from 17-18th Sept. 2018 at Udyanagiri Campus, Bagalkot. Dr. K. M. Indires, Hon'ble Vice Chancellor inaugurated the workshop and emphasized the importance of RHREA&PF (Rabi) workshop and appreciated the efforts of Director of Research for initiating Rabi workshop for the first time at UHS, Bagalkot and suggested the scientists to submit competitive research proposals to external funding agencies like DST, DBT, ICAR and international funding agency instead of depending on UHS funds.

In his introductory remarks, Dr. N. Basavaraja, Director of Research briefed the importance of RHREA&PF (Rabi-2018) workshop conducted to uplift the research activities and better utilization of the time gap. He requested the scientists to focus on quality research and the research outcomes should be published in high impact peer reviewed journals. Dr. T. S. Aghora, Principal Scientist, Dr. Dhananjaya, Principal Scientist, IIHR, Bengaluru, Progressive farmers Sri Rajashekhar Nimbaragi and Sri Govindappa shared their experiences. Dr. Y. K. Kotikal, Director of Extension, Dr. M. S. Kulkarni, Dean (PGS), Dr. R. C. Jagadeesh, Administrative Officer, Dr. H. B. Patil, Dean, COH, Bagalkot, Dr. T. B. Allolli, Special Officer, CHEFT, Devihosur, Dr. D. R. Patil, ADRE, MHREC, Bagalkot and Dr. Vishnuvardana, ADRE, RHREC, Bengaluru graced the occasion.

Best AICRP (Potato) Centre Award

AICRP (Potato), Horticulture Research and Extension Centre, Hassan is awarded with Best AICRP (Potato) Centre for the biennium 2016-17 for outstanding contribution towards potato Research and Extension under Southern Dry Zone of Karnataka. The award was presented by Dr. A. K. Singh, DDG (HS), ICAR, New Delhi during 36th Annual Group Meeting of AICRP on Potato held at S. D. Agricultural University, Sardarkrushinagar, Gujarat on 8th September, 2018. Dr. H. Amarananjundeswara, Assistant Professor and Head, Dr. Prasad P. S. Assistant Professor of Plant Pathology, Mrs. Soumya Shetty and Ms. Sandhya G. C. Technical Assistants received the award.



Training on "Integrated Farming System in Horticulture and Self Employment"



Training programme on "Integrated Farming System in Horticulture and Self Employment" was organized on 30.08.2018 for the members of Sri Dharmasthala Women Self Help Group, Haveri at HREC, Devihosur. Dr. P. S. Ajjappalavara, Head, HEEU, Devihosur organized the programme and gave the information on entrepreneurship opportunities in Horticulture and Dr. Abdul Kareem M. briefed on vermicomposting.

Celebration of National Nutrition Week at HEEU, Yadagiri

HEEU, Yadagiri organized four trainings on Kitchen gardening to commemorate "National Nutrition Week-2018" at different schools and colleges in Yadagiri during 8th-26th Sept. 2018. During the training programmes, Dr. Revanappa, Extension Leader and Dr. Prashant, Asst. Professor, HEEU, Yadagiri delivered lectures on various aspects of kitchen gardening and health benefits of growing vegetables and using them.



Potato Field Day and Technology Demonstration at HREC, Hassan



A field day on Potato was organized by AICRP on Potato at Horticulture Research and Extension Centre, Hassan on 19.09.2018. Dr. Prasad P. S., Assistant Professor of Plant Pathology welcomed the gathering. Dr. H. Amarananjundeswara, Head of the Station delivered the introductory speech. Field day was inaugurated by Mrs. Mangala K., Deputy Director, Centre of Excellence on Protected cultivation of Horticulture crops, Hassan. Mr. Ravindranath Reddy, Programme Co-ordinator, Green Innovation Centre and Dr. Ashok P. Doddamani, SMS (Agril. Extension), ICAR-KVK, Kandli, Hassan graced the function. More than 200 farmers participated. All the scientists, officers, farmers and students were taken to potato experimental plots to show different varieties of Potato. Method demonstration on Potato planter, harvester and boomer spray were organized. The result demonstration on paired row system with drip irrigation plus fertigation techniques was organized for the benefit of potato growers.

Training Programme on “Production Technologies of Onion”

One day Training Programme on “Production Technologies of Onion” was conducted at Balichakra, Yadagiri Tq. on 29.09.2018. Dr. Revanappa, Extension Leader, HEEU, Yadagiri inaugurated the training programme. Chief Guest Mr. Beerling Pujari, Asst. Horticulture Officer, Yadagiri explained about different schemes of Horticulture Dept. Shri Subhash Katti, Former Member of APMC and Shri Raghunath Reddy, ZP Member, Balichakra graced the occasion. Dr. Revanappa briefed about the recent advances in production technology of onion and Dr. Prashant delivered a lecture on management of pests and diseases of onion.



Training programme on 'Importance of Honey Bees in Horticulture'



One day training programme on 'Importance of Honey Bees in Horticulture' was organized by HEEU, Dharwad on 14.08.2018. Dr. Y. K. Kotikal, Director of Extension, inaugurated the programme. Dr. K. R. Naik, Head, RHREC, Dharwad, Dr. Suvarna Patil, Extension Leader and Dr. Yeshvanthkumar K. H. Head, AICRP (Vegetables), Dharwad graced the function. More than 100 farmers took part in the event. Dr. Y. K. Kotikal during inaugural speech addressed the farmers about importance of honeybees in Horticulture. Honey was considered as a energy rich food used

during special occasions and used for medicinal purpose, looking to its nutritional and pharmaceutical importance, now a days it has attracted world attention. Chief Guest of the function, Mr. Venkatesh spoke about honeybee life cycle, honey importance in India and also gave hands on training about honeybees.

Celebration of World Coconut Day



HREC, Arsikere in collaboration with AICRP on Palms, Coconut Development Board celebrated World Coconut Day on 03.09.2018. Dr. N. Basavaraja, Director of Research, UHS Bagalkot inaugurated the function and addressed the farmers about innovative technologies in coconut and the importance of value added products particularly neera and virgin coconut oil. Dr. Vishnuvardana, Associate Director of Research presided over the function and spoke on the importance of drought management in coconut, particularly rain water harvesting techniques and new varieties in coconut.

Sri Manohar Maski, President, Malnadu Nuts and Spice Producer Company, Badravathi explained about the Neera extraction and Sri Gurulingayya K. P. briefed the importance of value addition in coconut particularly virgin coconut oil and its health benefits. Dr. Govindagowda, Dr. Amarnanjundeshwara, Mr. Siddappa, R, Dr. Chandrashekar and Dr. Manjunath Hubballi graced the function. More than 600 farmers participated in the programme and narrated their success stories and inspired other fellow farmers. Exhibition on different value added products was organized during the occasion.

UHS participation at Indian Technology Congress, Bengaluru



Regional Horticultural Research and Extension Centre and College of Horticulture, Bengaluru participated by exhibiting UHS technologies in Indian Technology Congress held at NIMHANS Convention Centre, Bengaluru during 5th-6th September of 2018. Dr. K. M. Indiresh, Hon'ble Vice Chancellor, Dr. Kattimani, Registrar, Dr. Y. K. Kotikal, Director of Extension, UHS, Bagalkot and Dr. Vishnuvardhana, ADRE, RHREC, Bengaluru participated in the programme by chairing the sessions. Dr. S. V. Patil, Extension Leader, HEEU, Bengaluru and Scientists of RHREC and COH, Bengaluru participated in the Indian Technology Congress.

Participation in Byadgi Chilli Expo-2018

Dr. T. B. Allolli, Special Officer, College of Horticulture Engineering and Food Technology and Head, HREC, Devihosur, Dr. P. S. Ajjappalavara, Extension Leader and Dr. Abdul Kareem M. Assistant Professor, HREC, Devihosur participated as resource person in the different sessions of Byadgi Chilli Expo-2018 held at Haveri from 9th to 10th September, 2018. During the Expo, UHSB stall showcasing different varieties and technologies of chilli attracted the participants.



Participation in Krishimela of UAS, Dharwad

Directorate of Extension, UHS, Bagalkot, KRCCH, Arabhavi, COH, Sirsi, RHREC, Dharwad and HREC, Devihosur represented UHS, Bagalkot at Krishimela of UAS, Dharwad from 22-25th Sept. 2018. UHSB technologies and varieties were exhibited systematically. Dr. K. M. Indires, Hon'ble Vice Chancellor, Dr. N. Basavaraj, Director of Research, Dr. Y. K. Kotikal, Director of Extension and Dr. K. N. Kattimani, Registrar, UHS, Bagalkot visited the stall and appreciated the efforts of all staff members for nice exhibition of technologies.



Celebration of 'Horticulture Day' at Bengaluru



On eve of birth anniversary of Dr. M. H. Marigowda, the father of Indian Horticulture, 'Horticulture Day' was celebrated on 08.08.2018 at College of Horticulture, Bengaluru. Dr. Vishnuvardhana, Dean, COH, Bengaluru addressed the staff and students about the achievements of Dr. M. H. Marigowda and the importance of Horticulture in India. All the staff and students participated in the programme.

National Librarian's Day celebrated at COH, Bengaluru

National Librarian's Day 2018 was celebrated on 13.08.2018 at Library, COH, Bengaluru to commemorate 126th birth anniversary of "Padmashree Dr. S. R. Ranganathan", who is popularly known as "Father of Library Science in India". Dr. Vishnuvardhana, Dean COH, Bengaluru and Dr. Lingaiah H. B. Professor (Emeritus) inaugurated the function by lighting the lamp. All the staff and students were present on this occasion and offered flowers to the noble portrait of Dr. S. R. Ranganathan. Dr. Suresh G. J. Assistant Librarian (I/C) briefed about Dr. S. R. Ranganathan and his contributions to Library and Information Science.



Monitoring Scientific Team Visit to AICRP on Potato, HREC, Hassan



Dr. Venkatsalem, Head, CPRS, Ooty, Dr. H. Amarananjundeswara, Head, AICRP (Potato) Centre, Hassan and Dr. M. R. Deshmukh, Head, AICRP (Potato) Centre, Pune, the monitoring scientific team visited HREC, Hassan on 20.08.2018. The scientists critically reviewed the crop improvement, crop production, crop protection AICRP potato trials, evaluated the crop performance and field observation books. Dr. Prasad P. S., Mrs. Soumya Shetty and Ms. Sandhya G. C., staff of HREC, Hassan assisted in explaining the AICRP experimental details and regarding observations taken as per the technical programme of 2017-18 (AICRP). The team has appreciated the maintenance of experimental blocks of all AICRP trials.

Training programme on Production Technology of Cucurbits



Directorate of Extension, UHS, Bagalkot in association with Karnataka Farmers Resource Centre, Bagalkot organised two days training programme on “Production Technology of Cucurbits with special reference to water melon, cucumber, bitter gourd and pumpkin” from 27th-28th Aug. 2018 at KFRC Bagalkot. Dr. Y. K. Kotikal, Director of Extension, UHS, Bagalkot inaugurated the programme. Shri F. B. Balikai, Chief Executive Officer, KFRC, Bagalkot graced the inaugural occasion. More than 30 farmers participated and got benefited. During the programme, various aspects *viz.*, production technology, plant protection, value addition and marketing aspects of water melon, cucumber, bitter gourd and pumpkin were taught to farmers by Dr. T. B. Allolli, Dr. Vasanth Ganiger, Dr. Shashikant Evoor, Dr. Ambresh, Dr. Mahesh, Y. S., Dr. M. A. Waseem, Dr. Shripad V. and Dr. Vijaymahantesh respectively.

Tri-monthly Horticulture Workshop at Bagalkot



Tri-monthly Horticulture Workshop for officers of State Department of Horticulture, Bagalkot, Vijayapura and Belagavi districts was organized in collaboration with Directorate of Extension, UHS, Bagalkot and Karnataka State Department of Horticulture, Bagalkot on 11.09.2018. Dr. K. M. Indires, Hon'ble Vice Chancellor, UHS, Bagalkot inaugurated the workshop in presence of Dr. Y. K. Kotikal, Director of Extension, Dr. Kulapathi Hipparagi, Professor & Head, Dept. of Fruit Science and Senior Assistant Director of Horticulture, Bagalkot. During the workshop, Extension functionary of Dept. of Horticulture actively participated in the deliberations and got latest information from the Subject Matter Specialists.

Dr. Y. K. Kotikal, Director of Extension highlighted the importance of organizing tri-monthly workshop and motivated the officers to work for development of horticulture in particular and farming community in general. Based on the identified problems in Bagalkot, Vijayapura and Belagavi districts, various lectures on horticulture crops were delivered by the Scientists *viz.*, Dr. T. B. Allolli, Dr. Kulapathi Hipparagi, Dr. Vasanth Ganiger, Dr. Venkateshalu, Dr. R. K. Mesta, Dr. Anand Mastiholi and Dr. A. M. Shirol. Dr. S. Shashikumar, Extension Leader and Mr. Shripad Vishweshwar, Assistant Professor of Agril. Economics coordinated the workshop.

Independence Day Celebration



Main Campus



Main Campus



COH, Sirsi



COH, Mysuru

HEEU, Yadagiri

Mega Mass Tree Planting Programme at Bagalkot



Mega mass tree planting programme was inaugurated by Dr. K. M. Indires, Hon'ble Vice Chancellor, UHS, Bagalkot by planting tree saplings on 1st September, 2018 at Udyanagiri campus, Bagalkot. Dr. Y. K. Kotikal, Director of Extension, Dr. K. N. Kattimani, Registrar, Dr. M. S. Kulkarni, Dean (PGS), Dr. S. I. Athani, Dean (Students Welfare), Dr. D. R. Patil, ADRE, all the teaching, non-teaching staff and students were actively participated in the planting of more than 1500 saplings of 10 tree species.

Training programme: 'Improved Cultivation Practices of Beetroot'



HEEU, Yadagiri organized one day Training programme on 'Improved Cultivation Practices of Beetroot' at Gundalli Tanda, Shahapur Tq. on 20.09.2018. Sri Vijaykumar, Progressive Farmer, Shahapur Tq. inaugurated the programme. Dr. Revanappa, Professor and Extension Leader delivered a lecture on improved cultivation practices and nutritive values of beetroot. Dr. Prashant, SMS (Agril. Entomology) spoke on management of important insect pests and diseases of beetroot. During the programme, Scientists-Farmers interaction session was also organized for the benefit of the farmers.

Visit of Horticulture Minister to RHREC, Dharwad



Shri M. C. Managuli, Hon'ble Minister for Horticulture, Govt. of Karnataka visited RHREC, Kumbapur, Dharwad during September, 2018 and inaugurated the Sasya Santhe programme. Dr. Y. B. Patil and Mrs. Pushpa Ashtagi, Hon'ble Members, Board of Management, UHS, Bagalkot, Dr. N. Basavaraja, Director of Research and Dr. K. R. Naik, Head, RHREC, Dharwad witnessed the occasion.

Swacchata Hi Seva Programme by ICAR- KVK Kolar



Awards



Dr. M. G. Kerutagi, Professor of Agril. Economics, COH, Bagalkot has been conferred with **Nobel Agricultural Economist Award-2018** by the Director, International Journal for Research under Literal Access at Trichy, Tamil Nadu on 15.08.2018 for his outstanding excellence in the field of Research and Co-curriculum.



Dr. Shivanand Hongal, Assistant Professor of Vegetable Science, COH, Sirsi has been recognized with **Young Scientist Award-2018** by Scire Science in the International conference of SciCon Series on Research interventions and advancements in life science-2018 held at Pune during 1st-3rd August, 2018 for his outstanding contribution in the field of vegetable science.

UHS IN THE NEWS

ಹಿಂಗಾರು ಬೆಳೆಗಳ ಕಾರ್ಯಾಗಾರ



ಬಾಗಲಕೋಟೆ ತೋಟವಿದ್ಯೆಯಲ್ಲಿ ತೋಟಗಾರಿಕೆ ಕುರಿತು 2 ದಿನದ ಕಾರ್ಯಾಗಾರವನ್ನು ವಿವಿ ಕುಲಪತಿ ಡಾ. ಕೆ. ಎಂ. ಇಂದಿರೇಶ ಉದ್ಘಾಟಿಸಿದರು.
ವಿಕ ಸುದ್ದಿಗೋಷ್ಠಿ ಬಾಗಲಕೋಟೆ ಮಾಡಿ, ರೈತರಿಗೆ ಬೇಕಾಗುವ ತಂತ್ರಜ್ಞಾನ ಪೂರೈಸಲು ವಿವಿ ರೈತರು ಎದುರಿಸುತ್ತಿರುವ ಜಠಿಂತ್ ಸಮಸ್ಯೆಗಳ ಕುರಿತು ಬದವಾಗಿದೆ ಎಂದರು. ಭಾರತೀಯ ತೋಟಗಾರಿಕಾ ವಿಜ್ಞಾನ ಅಧ್ಯಯನ ಮತ್ತು ಪ್ರಯೋಗಾಲಯದ ಅಧ್ಯಕ್ಷರುಗಳ ಕಾರ್ಯಾಗಾರ

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