

June- July, 2013 Volume: 5 Issue: 2

### From the Vice - Chancellor's Desk. . .



The statutory authorities of the University include Board of Management, Academic Council, Research Council, Extension Education Council and Board of Studies (UG and PG). The University has been conducting all authority meetings regularly as per the University schedule of events and the some have been conducted during the bimonthly period of June-July 2013.

The Universities are considered as epitome of societies and community centered learning activities organized, would long way help in efficient human resource management. In this regard University has organized world environmental day, IFS programmes, demonstrations and training programmes in various campuses of our University. This issue of June-July will cover all the Teaching, Research and Extension programmes of our University during the said bimonthly period.

## **EDUCATION**

### **Meeting of Board of Management**

The 18<sup>th</sup> meeting of Board of Management, University of Horticultural Sciences, Bagalkot was held at M.S.Building, Bangalore on 22.07.2013. The Hon'ble Vice Chancellor and Chairman Dr. S. B. Dandin welcomed all the members of the newly constituted 2<sup>nd</sup> Board of Management of UHS Bagalkot. Recruitment of Assistant Professors and recommendation of Academic Council were approved by the board during this meeting.



## **Academic Council Meeting**

The Academic Council meeting of University of Horticultural Sciences, Bagalkot held on 28<sup>th</sup> July, 2013 at University of Horticultural Sciences, Bagalkot. The meeting was chaired by Dr. S. B. Dandin, Hon'ble Vice Chancellor. Director of Education and Member Secretary Dr. B. Raju, welcomed the chairman and members of the Academic Council and presented the action taken report on the proceedings of 9<sup>th</sup> and 10<sup>th</sup> Academic Council meeting held on 21.11.2012 and 20.12.2012, respectively. The Chairman, Academic Council, in his opening remarks informed the August body that he is going to donate ₹1 lakh towards the institution of "Dr. S.B. Dandin Award for Best Extension Scientist" from the Academic year 2014-15. Different policy issues related to Education, Research and Extension of the University were discussed.

### **Board of Studies (UG)**

The meetings of Board of Studies (UG) was conducted on 26.07.2013 under the chairmanship of Director of Education, Dr. B. Raju, Member Secretary and Dean, College of Horticulture, Bagalkot Dr. Chidanand P. Mansur placed ten items as per the agenda. The agenda items were approved and recommended to place before the Academic Council.

## **Board of Studies (PG)**

The 7<sup>th</sup> meeting of Board of Studies (Post Graduate) of the University of Horticultural Sciences, Bagalkot was held on 27<sup>th</sup> June, 2013 in the conference hall under the Chairmanship of Director of Education Dr. B. Raju. The Hon'ble Vice-chancellor, Dr. S. B. Dandin graced the meeting as special invitee. In the meeting, 32 members were present from various constituent Colleges / Research Stations of the University. The academic regulations placed before the August body were approved.

### **Educational Activities of COH, Mysore**



College of Horticulture, Mysore has started Experiential Learning Programme in Horticulture for the first time for B.Sc. (Hort.) students comprising 31 students who are entering final year. They have adopted two modules i.e., Nursery Production and Management and Protected Cultivation of High Value Horticultural Crops. Dr. Venkat Rao and Dr. Meenaksi Sood are course teachers. Under nursery production, students are raising rootstocks/grafts of various fruit crops. Under protected cultivation students are growing gerbera (7 varieties) and colour capsicum (green, yellow and red). Planting of tissue culture gerbera was done on 16-06-2013, while capsicum transplanting was done on 27-07-2013. Under this programme, the students are responsible to take care of all the activities from land preparation to growing till marketing. Before the start of the programme the students were exposed to these activities by arranging the visits to related progressive farmers' fields.

### **College Annual Day of PG Centre, Bangalore**



The PG Centre, Bangalore organized Annual Day programme on 05<sup>th</sup> June, 2013. The Function was inaugurated by Dr. B. Raju, Director of Education, UHS, Bagalkot. This was the first Annual day function of PG Centre, Bangalore. The Chief Guest for the Programme was



Mr. D.T. Ramanujam, Former Director, RUDSETI, Bengaluru and Guest of Honor was Dr. M.S. Kulkarni, Dean (PGS), UHS, Bagalkot and the programme was presided by Dr. H.B. Lingaiah, Dean and Campus Head, PG Centre, Bengaluru. Mr. D.T. Ramanujam delivered a talk on human values and skill development. PG Students presented varieties of cultural programmes.

### RESEARCH

#### **International Workshop on Potato**



Dr. K.R. Naik, Head, AICRP on Potato, Dharwad has participated in the International Potato workshop on 20<sup>th</sup> June 2013 at Shimla along with Dr. Julian Parr, Director, International Potato Centre - PERU and CEO's of Pepsico, ITC, Haladiraam and Parle potato processing companies.

### **IFS Review Meet**

The review meeting of Integrated Farming System was held on 4<sup>th</sup> June, 2013 at Conference Hall, Udyanagiri, UHS, Bagalkot under the Chairmanship of Hon'ble Vice Chancellor, Dr. S. B. Dandin. In the meeting Dr. S. A. Patil, Chairman, Krishi Mission suggested all the members to ensure that, farmers can learn from IFS and asked to conduct awareness and training programmes to the farmers. At the same time he suggested to the scientists to take note of what farmers are practicing.

### **Research Council Meeting**



The Fourth Research Council Meeting was organized on 25<sup>th</sup> June, 2013 at main campus, Udyanagiri, UHS, Bagalkot under the Chairmanship of Hon'ble Vice Chancellor, Dr. S. B. Dandin. Director of Research, Dr. J. Venkatesh welcomed the Chairman and all the members including progressive farmers Sri. N. S. Khed, Ex. MLA, Shri. P. Hanamantha Reddy, Progressive horticulture farmer and Dr. Basavaraj Girennavar, Horticulture Industrialist for the Research Council Meeting. He also presented the action taken report of 3<sup>rd</sup> Research Council meeting and research activities carried out during 2012-13 Dr. T. R. Guruprasad, ADRE, RHREC, GKVK, Bangalore presented the research activities planned for 2013-14. Dr. S. I. Athani, ADRE, RHREC, Kumbapur extended vote of thanks to the chairman and all the members. It was also decided to rename the designation of ADR as ADRE and recommended to place it before Academic Council.



Seed testing laboratory has been established in Udyanagiri, Main campus, UHS, Bagalkot with the financial support of National Horticulture Mission (NHM) during July, 2013. Laboratory has the facilities for testing all quality attributes of seed. All kinds of seeds including agriculture and horticulture crops will be tested as per the norms of Central Seed Testing Laboratory, New Delhi. These facilities can be availed by the farmers, seed growers, seed producers, seed marketers and seed dealers on payment basis. Seed samples should be submitted to the

laboratory in a sealed container mentioning kind, variety date of harvest, date of processing and tests to be conducted. Quantity of seed samples required for testing is 1000g for big size seeds (ex. French bean, Maize etc.), 500 g for medium sized seeds (Bhendi, Horse gram etc.) and 250 g for small sized seeds (sorghum, millets) and 30g for high value low volume crop seeds (tomato, brinjal, flower, vegetable hybrids etc.). Dr. Pallavi, H. M. Asst. Professor, Seed Science and Technology, (Cell No: 9844830858) shall be contacted for further details on seed testing.

## **EXTENSION**



The Fourth Extension Education Council Meeting of University of Horticultural Sciences, Bagalkot was held on 26<sup>th</sup> June, 2013 at main campus, Udyanagiri, UHS, Bagalkot. The meeting was chaired by Hon'ble Vice Chancellor Dr. S. B. Dandin. Director of Extension and Member Secretary Dr. A. B. Patil, welcomed the Chairman, invited expert member Dr. Prabhukumar Zonal Project Director, Zone VIII, Bengaluru, progressive farmers and all the esteemed members of the council and presented the action taken report on the proceedings of the 3<sup>rd</sup> Extension Education Council meeting. The extension activities undertaken during 2012- 13 were highlighted. Member Secretary also requested Hon'ble Vice Chancellor to provide staff to Directorate of Extension, KVK, Kolar and to all HEEUs in the University. Different policy issues under fifteen agenda items were placed before council and discussed. Eleven items were approved and five items were recommended to place before Academic Council. Hon'ble Vice Chancellor expressed his concern for farmers and supported the farmer oriented policies in the University. Progressive farmers representative member Sri. Hanumanta Reddy, Sri. B. M. Desai, Sri. Vinod Giraddi and Basavaraj Billar were present and shared their experiences. Hon'ble Vice Chancellor and Chairman gave his concluding remarks on all the issues deliberated and suggested the Members Secretary to implement the suggestions given by the council members. At the end of the meeting Dr. A. B. Patil, Director of Extension and Member Secretary proposed vote of thanks.

## **SAMETI** meeting

Dr. A. B. Patil, Director of Extension, UHS, Bagalkot attended the meeting of SAMETI (North) to finalise the Farm School Guidelines on Horticultural crops on 19.07.2013 at University of Agricultural Sciences, Dharwad. The meeting was chaired by the Director of Extension, UAS, Dharwd, Dr. L. Krishna Naik and the officials of Horticulture Department were participated in the meeting.



Dr. A. B. Patil, Director of Extension, UHS, Bagalkot participated in the Scientific Advisory Committee (SAC) meeting of Krishi Vigyana Kendra, Baglakot, University of Agricultural Sciences, Dharwad on 22.07.2013 as a member of SAC and gave fruitful suggestions.

### **Training programme on Kitchen Gardening**



Kitchen Garden Training was organsied by Horticulture Extension Education Unit, College of Horticulture, Bagalkot to Members of two Mahila Mandalas on 13.06.2013 at UHS, Bagalkot Dr. B. Raju, Director of Education, Dr. A. B. Patil, Director of Extension, Dr. H. B. Patil, Associate Director of Research and Extension, Dr. Chidanand P. Mansur, Dean, COH, Bagalkot were present and Dr. Vasant Ganiger, Associate Professor, COH, Bagalkot delivered lecture on Kitchen Gardening, Dr. Bhuvaneshwari G. Assistant Professor, COH, Bagalkot delivered lecture on value added products and processing. Sixty five women had participated in the training programme.

## **Training programme on Onion Cultivation**



The Training programme on Onion Cultivation was organized by IFS unit of COH, Bagalkot. Dr. A. B. Patil, Director of Extension attended the IFS training programme on Improved Onion Cultivation Practices on 14.06.2013 at



Aandinni village. Dean, COH, Bagalkot Dr. C. P. Mansur was presided over the function. Scientists Dr. Vasant Ganiger, Dr. Anand G. N., Dr. Rekha Chitapur and Dr. Amita Raut delivered lectures and onion seeds were distributed as a part of IFS programme.

### Training on Sugarcane Production Technology



Dr. A. B. Patil, Director of Extension attended the IFS programme along with IFS Unit Scientists of College of Horticulture, Bagalkot Dr. Nagaraj, Dr. Bhuvaneshwari G., Dr. Suma, Dr. Rajshekar, Dr. Satish and Dr. Kirankumar, K.C. of COH, Bagalkot at Kagalgomba village in Badami Tq. on 03.06.2013. Dr. Nadagouda, Scientist from Agriculture Research Station, Mudhol delivered a lecture on sugarcane cultivation and green gram seeds were distributed as a part of IFS programme.

# Training programme on "Protective Cultivation of Flowers and Vegetable Crops"



Two days training programme was oraganised on "Protective Cultivation of Flowers and Vegetables" to the farmers of Belgaum District sponsored by ATMA, Belgaum, on 2<sup>nd</sup> and 3<sup>rd</sup> July 2013. The programme was inaugurated by the Hon'ble Vice Chancellor Dr. S. B. Dandin and Dr. J. Venkatesh, Director of Research and Dr. A. B. Patil, Director of Extension were present on the dais and Dr. C. P. Mansur, Dean, College of Horticulture, Bagalkot presided over the function. Scientists of UHS, Bagalkot Dr. Balaji Kulkarni, Dr. Satish R. Patil, Dr. Vijayakumar Rathod, Dr. Amita Raut, Dr. Venkateshwaralu, Dr. R. K. Mesta delivered lectures. About 60 farmers had participated from the district of Belgaum. The NGO from Belgaum organized the programme with the technical support of Directorate of Extension.

### World Environment Day at UHS, Bagalkot



World Environment Day was organsied at Udyanagiri, University of Horticultural Sciences, Bagalkot in collaboration with the Department of Forest, Bagalkot. Dr. A. B. Patil, Director of Extension, UHS, Bagalkot welcomed all the dignitaries. Dr. V. V. Joshi, District Judge, Bagalkot, Dr. S. G. Patil, Chief Executive Officer, Zilla Panchayat, Bagalkot, Mr. T. P. Rudragouda, Additional District Commissioner and Dr. K. V. Naik, District Conservator of Forest, Bagalkot were the chief guests of the programme and Dr. M. B. Madalageri, Registrar, UHS,

Bagalkot, Dr. Y. K. Kotikal, Dean, Students Welfare and Dr. Chidanand Mansur, Dean, College of Horticulture, UHS, Bagalkot were also on the dias. Dr. V. V. Joshi District Judge, Bagalkot inaugurated the function and said "Saving Forest is the responsibility of every citizen" and cautioned the use of pesticides which are harmful for the soil microorganisms. "Development and Environment are opposite to each



other" is said by Dr. K. V. Naik, District Conservator of Forest, Bagalkot while Dr. S. G. Patil, Chief Executive Officer, Zilla Panchayat, Bagalkot told that all students should love the environment and should plant and protect the siblings in the University. All dignitaries planted the siblings at the end. The programme was anchored by Dr. Manjunath G., Assistant Professor, UHS, Bagalkot, Vote of thanks was proposed by Dr. Y. K. Kotikal, Dean, Students welfare, Mr. Gurunath, Range Forest Officer, was instrumental in supporting this programme.

## World Environment Day at PG Centre Bengaluru



World Environment day was celebrated at PG Centre Bengaluru by the guests, staff and students by planting avenue trees on 05.06.2013.

## World Environment Day at COH, Bidar



"World Environment Day" was organized at College of Horticulture, Bidar on 14.06.2013. Dr. Sunil Panwar, Deputy Conservator of Forest, Bidar inaugurated the programme by planting the tree in the college premises. During his inaugural speech, he stressed on exploring the horticulture opportunities with relevance to conserving and utilizing the



resources for sustainable farming. Dr. C. N. Hanchinamani, Dean, College of Horticulture, Bidar during his presidential remarks addressed the students for effective utilization of land, conservation of local resources, conservation of biodiversity and called for tackling the challenges of environmental issues. Dr. Mohammad Farooq, Associate Professor, welcomed the guests, Mr. Srinivas N., Asst. Prof. proposed the vote of thanks and Mrs. Laxmidevamma T.N., Asst. Prof. COH, Bidar anchored the programme.

### IFS, Programme at Arabhavi



The IFS Unit-II of Kittur Rani Chennamma College of Horticulture, Arabhavi has organized the coconut distribution programme on 21.06.2013 and 22.06.2013 at Midakanatti and Gudanatti villages under IFS project. Shri H. B. Dandin, Retired Head Master and Progressive farmers, Sri Adiveppa Karagi, Sri Ananad Hudali, Sri Sidramappa



Waderatti, Sri H B Jyayi, Sri Vitthal Hosamani and others distributed the coconut seedlings to the IFS beneficiaries. Mr. A. M. Shirol, Project Leader and Mr. Arjun Guddadamani, Technical Assistant explained about the Integrated Farming System to the farmers and later distributed Coconut, Mango, Tamrind, Bamboo Seedlings and organic manure to the beneficiaries as a part of IFS programme.

## IFS Programme at COH, Sirsi



The IFS Unit, College of Horticulture, Sirsi had organized the distribution of storage materials for vegetable crops and fruit crops for IFS beneficiaries under IFS programme during July 2013 at Kalli village Sirsi Taluk. Dr. N. Basavarj Dean, COH, Sirsi distributed the materials as well as the sickles to the women farmers and suggested the farmers to bring the field problems to the notice of Scientists of College of Horticulture, Sirsi. Mr. Vijaykumar Narayanpur advised farmers to get the benefits from the materials distributed under IFS project and more production from the horticulture crops.

# Training on cultivation and processing of jamun at KRCCH, Arabhavi



One day training programme was organsied on Cultivation and Processing of Jamun at KRCCH, Arabhavi on 05.06.2013 in collaboration with Karnataka Forest Department (Research Circle), Dharwad and inaugurated by Shri. Manoj Kumar, IFS, Conservator of Forest (Research) Dharwad. Dr. N.K Hegde, In-charge Dean, Dr. Laxman Kukanoor, Head, Department of Postharvest Technology, Dr. G.J. Suresha, Assistant Professor and Coordinator of the training programme were on the dais. Shri. I.R. Gorbal, Assistant Conservator of Forest (Research), Dharwad and Shri. Ramalingappa S. Uppar, Range Forest Officer (Research), Belgaum were also present. Dr. G.S.K. Swamy, Associate Professor, Dept. of Fruit Science, KRCCH, Arabhavi imparted training on cultivation and demonstrated the grafting techniques for propagation of jamun. Dr. S.L. Jagadeesh, Dr. Laxaman Kukanoor, Dr. G.J. Suresh, Department of Post Harvest Technology demonstrated the preparation, bottling and labelling of jam, squash and RTS of jamun. Utilization of pomace for the production of jamun lather was also demonstrated. Dr. R.C Jagadeesh, Professor, Department of Crop Improvement and Biotechnology presided over the closing ceremony. The conduct of the programme was well appreciated by Shri. Manoj Kumar, IFS and he urged the farmers and farm women to take up cultivation and processing of jamun to augment their income.

# "Method Demonstration in Horticultural Technologies" at COH, Mysore

Method Demonstration on "Demonstration of Horticultural Technologies" was conducted by the Horticultural Extension Education Unit, Mysore under IFS programme at COH, Mysore on 19.7.2013. Dr. Janardhan, G., Assoc. Prof. (Agronomy), COH, Mysore welcomed all the members and farmers. The programme was inaugurated by Dr. B.G. Prakash, Head, HEEU and I/c Dean, College of



Horticulture, Mysore, Dr. Prasad Kumar, Prof. (Entomology) gave live method demonstration on use of different insect traps in controlling pests under Integrated Pest Management and suggested their use would be ecofriendly without chemical intervention. Dr. B.G. Prakash addressed the farmers about the advantages of Integrated Farming System, Dr. Venkat Rao, Asst. Prof. (Fruit Science) conducted the demonstration of "Banana Sucker Treatment". Dr. Sangeetha, C.G., showed the demonstration of "Nursery Bed Soil Fumigation" to control soil borne pathogens, pests and weeds. Dr. Janardhan, G., Assoc. Prof. (Agronomy) distributed inputs like insect traps to farmers under IFS programme. About 50 farmers of Hebbe village of Nanjangud Taluk had participated. Three pamphlets on above said technologies were released on this occasion, Dr. Sangeetha, C.G. proposed vote of thanks.

## Trainings on Soil Sampling techniques and Planting techniques for fruit crops





The training programmes were conducted on Soil sampling techniques and Planting techniques for different fruit crops to farmers and students at CoH, Munirabad on 30.07.2013. Staff members Dr. Jagadeesha, N., Dr. D.P. Prakash, Dr. Ravi Kumar, B., Mr. Venkatesh Hosamani, Mr. K.R. Lingamurthy were involved under the supervision of Dr. K. N. Kattimani, Dean, CoH, Munirabad.

### **Best AICRP Centre Awarded**



The Arsikere Centre of AICRP on Palms was awarded as the Best AICRP Centre on Palms during the XXII Annual Group Meeting of AICRP on Palms held at Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh on 22.07.2013 for the contributions made in the field of coconut research. The award was given by Dr.N.K.Krishna Kumar, Deputy Director General (Hort.), ICAR, New Delhi and Dr.S.K.Patil, Vice Chancellor, IGKV, Raipur. The scientists involved are Dr.T.B.Basavaraju, Associate Professor and Head, Dr.M.Prashanth, Associate Professor (GPB) and Dr.V.Devappa, Professor of Plant Pathology.

### **Nomination**



Dr. K. N. Kattimani, Dean, College of Horticulture, Munirabad has been nominated as the Member of Board of Management by the Hon'ble Vice Chancellor vide order No.VC/UHSB/2013-14 dated: 23.07.2013 for two years from the date of issue of the order.



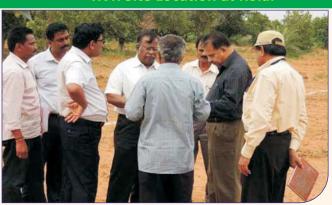
Dr. K. M. Indiresh, Professor, (Horticulture) and Dean COH, Mysore, has been nominated as a Co-opted Member for the Research and Development Committee of the Coconut Development Board Kochi, Kerala for two

years from 29.06.2013, considering his contributions in the area of coconut research & development.

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## **KVK Site Location at Kolar**



Dr. S. Prabhukumar, ZPD, Zone VIII, ICAR, Bangalore, Dr. B. Raju, Director of Education, Dr. A. B. Patil, Director of Extension, Dr. H. B. Lingayya, Dr. Nachegouda and Dr. K. Tulasiram finalized the location of Krishi Vigyana Kendra, at Kolar on 26.06.2013 as suggested by Hon'ble Vice Chancellor at Tamaka farm, Kolar.

## **VIP Visits**

Dr. Jagadish Mittur, Head of Biotechnology Facilitation Cell KBITS Department of IT-BT and S & T visited, University of Horticultural Sciences, Bagalkot on 18<sup>th</sup> and 19<sup>th</sup> July, 2013 and interacted with UHS, Scientists regarding funding of submitted projects.

### **UHS, Future Events**

- Inauguration of New buildings viz., four division blocks, boys hostel, girls hostel, seed godown and seed testing laboratory in the Main campus Udyanagiri, UHS, Bagalkot on 15-09-2013.
- \* 9<sup>th</sup> Kannada Vigyana Sammelana in Collaboration with B.V.V. Sangha, Bagalkot during 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September, 2013 at Udyanagiri Campus, Bagalkot.

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