Monthly Newsletter

UAS Bengaluru News

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Workshop on Cost of Cultivation and Marketing Intelligence Cells

Dr. H. Shivanna, Vice-Chancellor addressing the gathering. Dr. T. N. Prakash Kammaradi, Chiarman, Karnataka Agriculture Price Commission, GoK; Dr. K. Narayana Gowda, former Vice-Chancellor, UASB and other dignitaries during the inaugural function

The Dept. of Agricultural Marketing, Co-operation and Business Management, College of Agriculture, GKVK and Karnataka Agriculture Price Commission (KAPC), GoK organised State Level Workshop on Cost of Cultivation and Marketing Intelligence Cells on June 9, 2017. Dr. H. Shivanna, Vice-Chancellor chaired the workshop. Dr. T. N. Prakash Kammaradi, Chiarman, Karnataka Agriculture Price Commission, GoK; Dr. K. Narayana Gowda, former Vice-Chancellor, UASB; Mr. Hanumanagouda Patil, Consultant Farmer, KAPC; Dr. B. M. Shashidhar, Professor & Head; Dr. C. P. Gracy, Professor & Principal Investigator, Department of Agricultural Marketing, Co-operation and Business Management, GKVK; Faculty, Stakeholder and Members participated in the workshop.

Kharif Campaign

The Directorate of Extension, Extension Education Unit, Kolar organized Kharif campaign at Shanaboganahalli, Kolar taluk on June 9, 2017. Dr. Thrilok Chandra, Deputy Commissioner, Kolar inaugurated the programme. Dr. M. S. Nataraju, Director of Extension presided. Dr. Prabhakar, Project Co-ordinator, AICRP on Small Millets; Dr. H. K. Ramappa, Principal Scientist, AICRP on Pigeonpea; Mr. Tulasi Ram, Sr. Scientist, Krishi Vigyan Kendra, Tamaka, Kolar; Dr. Channakeshavaiah, Deputy Director of Animal Husbandry; Mr. Srinivasa Rao, Deputy Conservator of Forest; Officers from University of Agricultural Sciences, Bengaluru, University of Horticultural Sciences, Bagalkot and Developmental departments participated in the programme and exhibited recent technologies for the benefit of the farmers. On this occasion, distributed the saplings to the farmers. Dr. S. M. Pillegowda, Extension Leader, Extension Education Unit, Kolar lead the programme.

Dr. Thrilok Chandra, Deputy Commissioner addressing the gathering. Dr. M. S. Nataraju, Director of Extension and other dignitaries are seen

2017 National Education Award

Dr. H. Shivanna, Vice-Chancellor and Dr. D. P. Kumar, Director of Education receiving the "Agricultural Sciences Institute Award (Karnataka)" for the outstanding facilities and contribution to the education sector in the 2017 National Education Award ceremony organised by the 24MRC Network Private Ltd., New Delhi at Bengaluru on June 28, 2017.

Dr. H. Shivanna, Vice-Chancellor and Dr. D. P. Kumar, Director of Education receiving the award

From the Diary of Vice-Chancellor

Review Commission Meeting

Dr. H. Shivanna, Vice-Chancellor participated in the University Review Commission meeting convened by Hon'ble Governor of Karnataka at Raj Bhavan, Bengaluru and appraised the important issues of UASB on June 1, 2017.

Memorandum of Understanding (MoU)

Dr. H. Shivanna, Vice-Chancellor chaired the meeting of signing of MoU between UASB and VST Tillers Tractors Ltd.,

Dignitaries at MoU signing

Bengaluru for facilitating collaborative research and facilities for establishing UAS-VST Agri. Skill Development Excellence Centre on June 2, 2017. Dr. A. B. Patil, Registrar and Officers of UASB participated in the programme.

Doubling of Farmers Income

The Vice-Chancellor participated in the meeting of Strategies for Doubling the Farmers Income by 2022 held under the chairmanship of Secretary, Dept. of Agriculture on June 2, 2017.

Brain Storming Session

The Vice-Chancellor chaired Brain Storming Session on Doubling of Farmers Income with the officers of UASB on June 10, 2017.

National Unity Conference

The Vice-Chancellor participated as chief guest in the National Unity Conference for Individual Achievement and National Economic Growth on the occasion of International Workers Day organised by Global Economic Progress and Research Association at Bengaluru on June 10, 2017.

ICT Meeting

The Vice-Chancellor chaired the meeting with officers & concerned scientists and had discussion on Information and Communication Technology (ICT) on June 12, 2017.

Laptop distribution

The Vice-Chancellor chaired the programme of distribution of Laptop to the SC / ST Undregraduate students, College of Agriculture, GKVK under SCP / TCP of GoK on June 12, 2017.

Review Meeting

The Vice-Chancellor visited ARS, Balajigapade, Nelamakanahalli & Chintamani and reviewed the research & extension activities of the stations on June 13, 2017.

7th International Conference

The Vice-Chancellor chaired the steering committee meeting of 7th International Conference on Silicon in Agriculture scheduled to be held from Oct. 24-28, 2017 and reviewed the upto date arrangements on June 14, 2017.

Climate Resilient Agriculture

The Vice-Chancellor inaugurated the two days training on Climate Resilient Agriculture for Joint Directors and Deputy Directors of Agriculture of project districts organised by Watershed Development Department, GoK on June 19, 2017.

Meeting

The Vice-Chancellor chaired the meeting and had discussion on commercialization of KRH-4 Hybrid Rice with Director of Research and concerned Scientists on June 24, 2017.

184th Academic Council Meeting

The Vice-Chancellor chaired the 184th Academic Council Meeting of UASB on June 29, 2017.

126th Birth Anniversary of Dr. Ambedkar

The Vice-Chancellor participated as a member in the meeting convened by Chief Secretary, GoK to discuss on organizing International Conference of 126th Birth Anniversary of Dr. B. R. Ambedkar at UASB on June 29, 2017.

NEW RESEARCH PROJECTS SANCTIONED

Sl. No.	Project	Principal Investigator	Amount (₹ in lakhs)	Funding Agency
1.	Geonmics-Assisted Breeding for High Yielding and Climate Resilient Finger Millet (Ragi) Varieties / Hybrids and Promotion of Best Suitable Cultivars for Food and Nutritional Security in Karnataka, India	Dr. Prabhakar, Project Co-ordinator AICRP on Small Millets, UAS, GKVK	152.48	Director General ICRISAT
2.	Economic Empowerment of Women through Bakery Enterprise	Dr. H. S. Mamatha, Asst. Professor Bakery Trg. Unit, UAS, Hebbal	26.00	The Dy. Director, Women and Child Develoment Department, GoK
3.	Bakery Enterprise for economic Security	Dr. S. V. Suresha, Coordinator Bakery Training Unit, UAS, Hebbal	16.92	Addl. Chief Secretary Skill Development Council, GoK
4.	Networking Projects on Revival of Village Ponds through Scientific Internention under the Theme Managing Water Cycle including Rain Water Storage for Sustain Water Productivity in Plains	Dr. H. Jayadeva, Professor Dept. of Agronomy, UAS, GKVK	28.82	Dept. of Science and Technology New Delhi
5.	The Genetic Diversity Analysis of Tomato Leaf Curl Virus and Its Whitefly Vector	Dr. K. T. Rangaswamy, Professof & Head Dept. of Pl. Pathology, UAS, GKVK	5.08	ETC Consultants India Pvt. Ltd. Bengaluru
6.	Enriching Knowledge and Integrating Technology and Institutions for Holistic Village Development in Horticulture-based Farming System	Dr. B. Boraiah, Agronomist AICRP on Small Millets, ZARS,UAS,GKVK	2.48	Director ICAE-IIHR, Bengaluru
7.	Studies on Bio-efficacy of Insecticides and Fungicide Combination and Individual Products against major Insect Pests and Diseases	Dr. B. Shivanna, Asst. Professor Dept. of Entomology, UAS, GKVK	23.76	Gharda Chemicals Ltd. Thane, Maharashtra
		Total	225.78	

Protection of Plant Varieties and Farmers Right Act - 2001

The Krishi Vigyan Kendra, Hassan organised the awareness programme on Protection of Plant Varieties and Farmers Right Act - 2001. Sri Dilli Gowda, Progressive farmer inaugurated the programme. Dr. Rajegowda, Sr. Scientist and Head presided over the programme. Sri Amarananjundeshwar, Head, HRES, Somanahalli Kaval was the chief guest. Dr. C. T. Jayaram, Asst. Director (Animal Husbandry); Dr. Mahadeva Kanavi, Asst. Professor (GPB) participated in the programme. The centre also conducted training programme on integrated crop management in little millet.

Dignitaries inaugurating the programme

Capacity Building of Farmers

The Krishi Vigyan Kendra, Chamarajanagar organised training programme on capacity building of farmers through awardee and progressive farmers to acquaint with innovative technologies adopted by them. Also organised interaction meeting between the farmers and visits to *viz.*, dryland horticulture, importance of integrated farming systems and management of water. The kendra also conducted integrated pest and disease management in vegetables and cotton, integrated crop management in tomato, rapid multiplication technique in turmeric and dryland horticulture.

Farmers interacting with awardee farmer

World Environment Day

The Krishi Vigyan Kendra, Chickballapura organised world environment day. The technical sessions were conducted on soil, water and green conservation and safe use of pesticides and saplings were distributed to farmers. Further, the kendra conducted training programmes on integrated pest management, improved cultivation practices of ragi, maize, redgram and groundnut; processing and value addition of tomato, mango, tamarind. As part of this programme, method demonstration on value added products and skill demonstrations on seed treatment were also conducted..

Farmers at skill demonstration

The Krishi Vigyan Kendra, Ramanagara celebrated world environment day with the theme "connect people to nature" at Rural Residential High School, Hosapalya, Magadi taluk. Dr. K. H. Nagaraj, Sr. Scientist and Head inaugurated the programme by planting the saplings. Sri Venkateshaiah, Head Master presided over the programme. The scientists of Kendra delivered series of lectures *viz.*, responsibility of students in cleanliness and protection of environment; keeping the environment healthy to reap rich benefit.

Farmers and Students at planting

The Krishi Vigyan Kendra, Tumakuru organised world environment day. Dr. T. S. Sukanya, Sr. Scientist and Head inaugurated the programme. The scientists of kendra delivered lectures on importance of world environmental day; maintenance of cleanliness, effect of deforestation, tree planting and organic fertilizers. The scientists of kendra participated in the national workshop on enhancing of farmers income and welfare organised by Karnataka Agriculture Price Commission and Institute for Social and Economic Change, Bengaluru. Dr. Ashok Dalawai, Addl. Secretary, Ministry of Agriculture and Farmers Welfare, GoI and Dr. T. N. Prakash Kammaradi, Chairman, Agricultural Price Commission, GoK participated in the programme.

Farmers and Students planting the saplings

Farmers Training Institute

The Farmers Training Institute, GKVK organised on-campus training programmes on organic farming; production technologies of agricultural and horticultural crops; DAESI programme; entrepreneurship development and capacity building of farmers through awardee and progressive farmers to acquaint innovative technologies adopted by them.

World Environment Day

Sri Siddaramaiah, Chief Minister of Karnataka inaugurated World Environment Day at Dr. Babu Rajendra Prasad International Convention Centre, GKVK organised by the Department of Forestry, Ecology and Environment, GoK on June 5, 2017. Hon'ble Ministers, GoK; Officers and Dr. H. Shivanna, Vice-Chancellor participated in the programme.

The Department of Forestry and Environmental Science, College of Agriculture, GKVK organised World Environment Day on June 22, 7, 2017. Sri Praveen Sood, IPS, Commissioner of Police, Bengaluru was the chief guest.

Sri Praveen Sood, IPS, Commissioner of Police; Dr. H. Shivanna, Vice-Chancellor and other dignitaries inaugurating the programme

Dr. H. Shivanna, Vice-Chancellor presided over the programme. Dr. D. P. Kumar, Director of Education; Dr. Shailaja Hittalamani, Dean (PGS); Dr. S. Rajendra Prasad, Dean (Agri.); Dr. M. Byregowda, Dean (Student Welfare); Dr. Deveraj, University Librarian; Mr. Vijayakumar, Comptroller; Faculty and Students participated in the programme.

International Yoga Day

The College of Agriculture, GKVK organised the 3rd International Yoga Day on June 21, 2017. Mr. Kiran Rama Reddy, Yoga Specialist, Art of Living, Bengaluru spoke on Yoga and trained the participants on yoga practices. Dr. D. P. Kumar, Director of Education; Dr. Shailaja Hittalamani,

Dr. S. Rajendra Prasad, Dean (Agri.) addressing the participants

Dean (PGS); Dr. S. Rajendra Prasad, Dean (Agri.); Dr. A. B. Patil, Registrar; Dr. M. S. Nataraju, Director of Extension; Dr. Y. G. Shadakshari, Director of Research; Dr. M. Byregowda, Dean (Student Welfare); Dr. Deveraj, University Librarian; Mr. Vijayakumar, Comptroller; Faculty and Students participated in the programme.

Personnelia

Dr. V. Govinda Gowda, Asst. Professor of Agril. Extension, CoA, GKVK conferred with "World Sustainable Agriculture Development Award - 2017" in the "World Clean Environment Congress - 2017" organised by Scientific and Environment Research Institute, Kolkota held at New Delhi from June 5-6, 2017.

Ms. A. Madhushree, III year Ph.D. Scholar, Dept. of Agril. Extension, CoA, GKVK conferred with "Young Scientist Award" and presented a research paper on "Meta-Analysis in Social Science Research at 2nd International Conference on Innovative Approaches in Applied Sciences and Technologies organised by Scientific Educational Research Society, Meerut, India and LKC Medicine, Nanyang Technological University, Singapore from June 19-23, 2017.

Dr. N. Earanna, Professor of Agril. Microbiology, CoA, GKVK presented paper on "Molecular Characterization of *Gluconacetobacter diazotrophicus* Isolated from Finger Millet" and "Chaired a Technical Session" in the 2nd International World Research Journal Congress organised Joint by the Graduate School of Energy & Environment and King Mongkut's University of Technology, Thailand held at Bangkok from June 26-28, 2017.

Dr. N. Nagaraju, Professor of Plant Pathology, CoA, GKVK presented keynote address on "Molecular Characterization, Epidemiology and Integrated Management of Papaya Ring Spot Virus in Papaya (*Carica papaya* L.)" and also presented research paper on "Bio-molecules Induced Resistance Against Cucumber Mosaic Virus in Gherkins (*Cucumis anguria* L.)" in the 2nd International Conference on Physiology held at Bangkok from June 26-27, 2017 and honoured with Certificate of Recognition. He also Chaired a Technical Session.

Council Meetings

Dr. H. Shivanna, Vice-Chancellor chaired the 57th Research Council and 56th Extension Council Meeting of UAS, Bengaluru on June 27, 2017.

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