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Monthly Newsletter

Krishimela: Farmers Festival at GKVK

THE UNIVERSITY OF AGRICULTURAL SCIENCES. Bangalore organized Krishimela from 17-20 November, 2023 at GKVK, Bengaluru with the theme 'Millets for Food-Health-Income'. Agricultural exhibition in collaboration with Developmental Departments of Govt. of Karnataka, the Farm Universities of the state, ICAR Institutes, Private and Public sector organisations was organised to create awareness among the farming community on the frontier technologies in agriculture and allied sectors. The event was inaugurated by Shri Siddaramaiah. Hon'ble Chief Minister of Karnataka in the august presence of Shri D.K. Shivakumar, Hon'ble Deputy Chief Minister, GoK; Shri N. Chaluvarayaswamy, Hon'ble Minister of Agriculture, GoK and Pro-Chancellor of UAS-B; Shri Sharath Kumar Bache Gowda, Hon'ble Member of Legislative Assembly, Hoskote constituency; Dr. S.V. Suresha, Vice-Chancellor and Members of Board of Management of UAS-B. The dignitaries awarded Former Prime Minister Dr. H.D. Devegowda Best Farmer Award, Dr. M.H. Marigowda Best Horticulture Farmer Award, CanBank Best Farmer and Farm Women Award, Dr. R. Dwarakinath Best Farmer Award and National level Dr. M.H. Marigowda Endowment Scientist Award. Five crop varieties & 32 new farm technologies developed by UAS, Bangalore and UAS-B Wall Calendar 2024 were also released. Hon'ble Chief Minister said that owing to drought there is a crop loss estimate of about Rs.33,000 crores to farmers and it is the utmost responsibility of the Government and the Farm Universities to come to the rescue of farmers. He said Universities must become the hub of innovations. Hon'ble Deputy Chief Minister urged the farmers not to sell their cultivable land since it is entirety for them to earn their living. Hon'ble Minister of Agriculture appreciated the University for developing feasible technologies.

About 720 stalls were exhibited encompassing Agricultural Inputs, State Developmental Departments, Farm Universities, ICAR, Central Government, NGOs, Banking sector and Private Sector Organizations. More than 15.67 lakh farmers, general public and students participated in the 4-days mela. The special attractions included Millets expo, Farmer to farmer interactions, *Beeja Santhe*, Entrepreneurship for rural youth, FPOs & Nutricereals, Processing and Value addition, Bamboo products, Hydroponics, etc. During the mela, 138 awards were conferred to the progressive farmers of Tumakuru, Chikkaballapura, Chamarajanagara, Hassan, Kolar, Mandya, Mysuru, Bengaluru Rural & Urban and Ramanagara districts.







Second International Conference on EFSA

THE SECOND INTERNATIONAL CONFERENCE on "Environment, Forestry, and Sustainable Agriculture" (ICEFSA- 2023) was organised from 23-25 November, 2023 at GKVK Campus, Bengaluru in collaboration with International Academy of Science and Research (IASR), Kolkata and the Confederation of Indian Universities (CIU), New Delhi. Dr. S.V. Suresha, Vice-Chancellor inaugurated the programme. Dr. M. Hanumanthappa, Hon'ble Vice-Chancellor, UAS, Raichur was the chief guest. Dr. K.C. Narayanaswamy, Director of Education,



UAS-B & Local Organizing Secretary; Dr. Basave Gowda, Registrar, UAS-B & Local Organizing Secretary; Dr. Sudip Barat, President, International Academy of Science & Research (IASR), Kolkata and Dr. Tanmoy Rudra, Executive Secretary, Confederation of Indian Universities (CIU), New Delhi graced the inaugural session. Totally, 103 registered delegates participated in the conference and 130 research papers were presented in seven technical sessions of which 87 were oral and 43 were poster presentations. Dr. S.V. Suresha, Vice-Chancellor was bestowed with 'Outstanding Lifetime Achievement' award. Dr. K.C. Narayanaswamy, Director of Education and Dr. Basavegowda, Registrar were both awarded with 'Eminent Academician Award 2023'.

Celebration of Constitution Day

THE COLLEGE OF AGRICULTURE, GKVK, Bengaluru organised 'Constitution Day' in association with SC/ST Cell on 26th November, 2023. The Chief Guest of the function, Dr. S.V. Girikumar, Senior Advocate inaugurated the programme and mentioned the special and unique features of the constitution. He said the Constitution of India declares India a sovereign, socialist, secular, and democratic republic and assures its citizens the justice, equality, liberty, and endeavours to promote fraternity. Dr. V.L. Madhuprasad, Director of Extension of UAS-B presided over the programme. About 80 UG students attended the programme. Dr. S. Chandrashekar, Professor & Director of SC/ST Cell of UAS-B coordinated the programme. Dr. B. Mohan Raju, Prof. & Chief Warden, UG Boys Hostel, GKVK and Dr. C. Narayanaswamy, Scientific Officer to Dean (Agri.), CoA, GKVK, were present.

Workshop: Contribution of Dr. Babu Jagjivan Ram

SC/ST CELL OF UAS, BANGALORE and Dr. Babu Jagjivan Ram Research Institute, Bengaluru jointly organized a one-day workshop on 'Contribution of Dr. Babu Jagjivan Ram to the Green Revolution' on 9th November, 2023. Dr. S.V. Suresha, Vice-Chancellor inaugurated the programme and stated the importance of Green Revolution and the need for escalating



organic food production and cereals for a healthy life. Shri U. Chandranaik, Director of Dr. Babu Jagjivan Ram Research Institute was the chief guest who remembered the contributions of Dr. Babu Jagjivan Ram as former Minister of Agriculture & Food, GoI to the field of agriculture and Green Revolution. Technical sessions by eminent personalities were held. Dr. K. Sadashiva, Professor, Department of History Studies, University of Mysore delivered a talk on 'Contributions of Dr. Jagjivan Ram'. Dr. K.N. Ganeshaiah, former Dean (PGS) of UAS-B delivered a talk on 'Ever Hungry to Ever Green: The Heroes and Stories of a Forgotten Revolution'. Dr. T.N. Prakash Kammardi, former Chairman, Agriculture Price Commission, GoK delivered a talk on 'Green Revolution and Social Justice' deliberating the details of Food Production Status of the country both past and present. Dr. N.B. Prakash, Dean (Agri.), CoA, GKVK presided over the programme. In the valedictory programme, Dr. V.L. Madhuprasad, Director of Extension explained the new role of Universities in the green revolution. Dr. H.C. Prakash, Dean (PGS) presided over the programme. Dr. S. Chandrashekhar, Director, SC/ST Cell of UAS, Bangalore coordinated the program.

Review of Activities by Members of BoM

Dr. T.K. Prabhakara Setty; Dr. H.L. Harish; Dr. M. Chandre Gowda; Shri B.S. Ullas and Shri N. Dinesh, Hon'ble Members of Board of Management of UAS, Bangalore visited College of Agriculture & KVK, Chamarajanagara; Extension Education Unit & Organic Farming Research Centre, Naganahalli, Mysuru and College of Agriculture, ZARS & KVK, Mandya on $27^{\rm th}$ & $28^{\rm th}$ November, 2023 and reviewed the progress of the activities of all the Colleges, Research Stations and KVK's.

Global Bio India-Roadshow

BIONEST AGRI INNOVATION CENTRE, UAS-B in collaboration with BIRAC, DBT, GOI organized Global Bio India-2023 Roadshow, themed 'Shaping a Resilient Startup Ecosystem: Symbiosis of Industry-Incubator-Startup' on 24th November, 2023 at GKVK, Bengaluru. The primary objective of the gathering was to foster collaboration and engage discussions related to the challenges faced in the Agri Startup ecosystem. Dr. Veena S Anil, Professor and Coordinator, AIC moderated a panel discussion which provided a platform for academia /incubator representatives, industry experts, students and startups to share their viewpoints on challenges in startup ecosystem, offering valuable guidance to build a resilient startup ecosystem in the Agri sector. The programme was presided by Dr. Basavegowda, Registrar, UAS-B and graced by distinguished speakers like Mrs. Parnika Pavanram, K.A.S., GM KITS, Govt. of Karnataka; Dr. Richa Vashishtha, Programme Manager, BIRAC, DBT GoI; Dr. Lakshmanan Chandrasekharan, Former Head R&D, ITC, Ltd.; Dr. Moinuddin Hassan, Haroon, COO, Hytech Seed India and others.

Field Day and DAESI Graduation Day

EXTENSION EDUCATION UNIT, Organic Farming Research Station, Naganahalli, Mysuru organised a Field Day on Cultivation of Organic Paddy on 29th November 2023. Dr. V.L. Madhuprasad, Director of Extension, inaugurated the programme and highlighted the importance of field days. Dr. N. Shivakumar, Associate Director of Research, ZARS, V.C. Farm, Mandya presided over and narrated the importance and opportunities of chemical-free organic farming. Dr. C. Ramachandra, Extension Leader and Senior Farm Superintendent explained the practices for adoption of organic cultivation of paddy. Shri Ajith, Manager, Karnataka Bank, Mysuru graced the event.



The EEU also organised certificate distribution program for the course on Diploma in Agricultural Extension Services for Input Dealers (DAESI). Mr. G. Narasimha Gowda was awarded Gold Medal, while Smt. Mamatha and Mr. B. Manjunath were bestowed with Silver Medal and Bronze Medal respectively. Dr. V.L. Madhuprasad, Director of Extension; Dr. B. Kalpana, State Nodal Officer of DAESI Program; Dr. Gangadharaiah, Professor (Rtd.) & Facilitator of DAESI programme and Dr. C. Ramachandra, Extension Leader graced the occasion.

DDT's Visit to Problematic Fields

THE DISTRICT DIAGNOSTIC TEAM (DDT) of Mandya district consisting of multidisciplinary Scientists, JDA, ADAs and Agricultural Officers of KSDA visited Maddur, Malavalli, Srirangapattana and Mandya taluks of Mandya district on 7th November, 2023 to document current field problems as requested by the KSDA, Mandya district. The team visited fields affected with pests and diseases and soil related problems. The crops affected were mainly Paddy followed by Sugarcane. In



Paddy, the major pest & diseases diagnosed were leaf folder, bacterial leaf blight and sheath blight. Informal group discussions were held with farmers and advisory services were provided. Shri G. Shree Harsha, ADA (HQ) facilitated the visits. The team was led by Dr. D. Raghupathi, Associate Director of Extension, Zone-6 who said that the team will submit a report to the concerned departments for needful action.

Nigerian Delegates Visit to UAS-B

PROFESSOR IBRAHIM A. GAMBARI, Former Chief of Staff to the President of Nigeria visited UAS, Bangalore under the ICCR's Distinguished Visitors Programme on 27th November, 2023. Professor Ibrahim A. Gambari interacted with the Officers and Heads of the Departments on areas of mutual interest and potential



areas of cooperation. Later, Professor Gambari visited the Niche Area of Excellence and Capacity Building in Insect Taxonomy, the Department of Agricultural Entomology, NABL Accredited Laboratory in the Department of Plant Pathology, Agri-Innovation Centre and other facilities of UAS-B. Dr. Basave Gowda, Registrar; Dr. Venkatesh, Director of Research & other Scientists were present.

Skill Training on Nursery Management

ICAR-KVK, RAMANAGARA in collaboration with MANAGE, Hyderabad and SAMETI, UAS-B organised a six-day skill development training programme on "Nursery Management" from 6-11 November, 2023. Nursery management practices, propagation methods, seedling bed preparation, cutting,



layering, grafting and budding skill were taught to participants. Dr. G. S. K. Swamy, Prof. and Head Fruit science, COH, Bengaluru; Mrs. Shantha Balagonda, SMS, DAMU; Dr. B.S. Rajendra Prasad, Scientist (Plant protection); Dr. Praveen Kumar, Scientist, Horticulture, KVK, Chikkaballapura and Shri Nazim, Assistant Horticulture Officer, Magadi participated as resource persons. Dr. Deepa Pujar, Scientist (Hort.) coordinated the programme.

Kannada Rajyothsava at CoA, Hassan

COLLEGE OF AGRICULTURE, HASSAN celebrated 68th Kannada Rajvothsava on 1st November, 2023 in honour of the state's formation in 1956. Shri B.R. Udaykumar, former President of Journalist Association of Hassan was the Chief Guest. Dr. S.N. Vasudevan, Dean (Agri.), presided over the programme and hoisted the Karnataka Flag and paid floral tributes to Goddess Bhuvaneshwari. The Chief Guest outlined the historical facts of Kannada movement, emphasized the prominence of Kannada and inspired the audience to use and save Kannada. Students of the College of Agriculture, Hassan sang the five Kannada songs identified by Government of Karnataka. Dean (Agri.) reiterated the contribution of Kannada and culture in Karnataka's overall development and remembered the great personalities and laureates like Rashtra Kavi Kuvempu, Dr. H.D. Devegowdaji, Dr. Chandrashekara Kambar, Dr. Rajakumar and others. Dr. K.N. Muniswamy Gowda, Prof. of Entomology and Chairman, Kannada Sangha of CoA, Hassan was present Dr. A. Nataraja, Professor of Horticulture coordinated the programme.

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Millet Expo by IBTVA

As a part of International Year of Millets-2023, 'Millet Expo' was organised by the Institute of Baking Technology and Value Addition on 19th November, 2023 at GKVK as a part of Krishimela held from 17-20 November, 2023 to promote and encourage SHGs and FPOs. In the mega event, exhibition-cum-sale of millet based products such as ready-to-eat and ready-to-prepare instant foods/mixes, millet based bakery products was organized by the Institute of Baking Technology and Value Addition (IBTVA) trained alumina. The Institute exhibited more than 100 varieties of millet based bakery and value added products during the Krishimela. Live kitchen where hands on training for preparation of coconut cookies, sponge cupcakes, pizza decoration & cakes decoration and others was also organized.

Other Significant Achievements

- DR. S.B. YOGANANDA, Professor of Agronomy, CoA, Mandya is admitted as Fellow of the Indian Society of Agronomy in recognition of his outstanding contributions in the field of Agronomy
- ICAR-KVK, CHIKKABALLAPURA in collaboration with Department of Agriculture organized an off-campus training programme on cultivation of Sunflower Hybrid KBSH-78 at RSK, Gowribidanur on 3rd November, 2023
- INLAND FISHERIES UNIT, GKVK, Bengaluru organized a 3-day National level hands on training program on Freshwater Pearl Farming from 6-8 November, 2023
- AICRP ON WEED MANAGEMENT, GKVK in association with AICRPDA organized a programme on Introduction and distribution of weed management implements under Scheduled Caste Sub Plan Programme at Avani, Mulabagilu Taluk of Kolar district on 9th November, 2023 coordinated by Dr. K. N. Geetha, Principal Investigator
- THE NSS UNIT, College of Sericulture, Chintamani organized the Rashtriya Eikyatha Sapthaha-2023 on 19th November, 2023 at college premises
- ICAR-KVK, CHAMARAJANAGARA conducted a field day on DhFt 109-3 variety of Foxtail millet and its value addition in farmer's field on 24th November, 2023 at Tholasikere of Hanur taluk on the occasion of International Year of Millets

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