# **UAS** Bangalore News

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KRISHIMELA popularly known as 'Farmers Fair' was organized at GKVK campus in collaboration with Department of Agriculture and Farmers Welfare, Government of India and Developmental Departments of Government of Karnataka from 3-6 November 2022 with the theme 'Startups in Agriculture'. Dr. S.V. Suresha, Vice-Chancellor of UAS-B welcomed the guests for the inaugural session on 3<sup>rd</sup> November and highlighted the theme of the Krishimela. The event was inaugurated by Shri Thaawar Chand Gehlot, Hon'ble Governor of Karnataka. He stressed on the new opportunities in agriculture and its allied sector where Krishimela-2022 can act as a ray of hope to several farmers. He highlighted the importance of bio-fertilizers, demonstration plots of new varieties, farm machineries, post-harvest technologies, self-help

groups, application of drones in agriculture, conservation of local seeds, etc. Shri B.C. Patil, Hon'ble Minister of Agriculture, Government of Karnataka emphasised on Raita Shakthi Yojana and several other programmes of Govt. of Karnataka implemented for the benefit of farmers. Hon'ble Governor released nine crop varieties and 37 new farm technologies.





During the four-day mela, six state level awards, 20 district level awards for progressive farmers and farm women and 119 taluk level awards for best young farmers and farm women of Tumkuru, Chikkaballapura, Chamarajanagara, Mysuru, Hassan, Mandya, Kolara, Bengaluru rural, Bengaluru urban and Ramanagara districts were bestowed. On 5<sup>th</sup> November 2022, Shri Basavarai Bommai, Hon'ble Chief Minister of Karnataka; Shri B.C. Patil, Hon'ble Minister of Agriculture, GoK; Shri D.V. Sadananda Gowda, Hon'ble Member of Parliament, Bengaluru North & former Chief Minister of Karnataka; Shri R. Ashok, Minister of Revenue, GoK and Shri Krishna Byregowda, MLA, Byatarayanapura participated as Chief Guests and distributed awards to farmers. The Chief Minister addressed about the various problems faced by the farmers, uncertainty in farming and also price fluctuation in agricultural products and assured to genuinely look into for the benefit of the farmers. Dr. P.H. Ramanjini Gowda, Shri T.M. Aravind, Shri O.S. Dayananda, Shri Suresh Margad & Shri R. Srirama, Members of Board of Management and Officers of UAS-B graced the occasion. Shri Muniswamy, Member of Parliament, Kolara participated in the valedictory programme on 6<sup>th</sup> November 2022. About 17 lakh farmers and general public visited Krishimela-2022 wherein, the total financial transaction was more than rupees nine crores.



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# Diploma (Agri.) Graduation Day

**GRADUATION DAY** of 10<sup>th</sup> Diploma (Agri.) was held at College of Agriculture, V.C. Farm, Mandya on 17<sup>th</sup> November 2022. Dr. S.V. Suresha, Vice-Chancellor administered the oath and distributed Diploma (Agri.) Certificates. He emphasized the importance of nutritional security and urged the students to work in that direction. Dr. B.J. Mahendra, Dean and Director,



Mandya Institute of Medical Sciences, Mandya was the chief guest. In total, 43 students received Diploma (Agri.) certificates, while Mr. Punith Kumar bagged the gold medal. Dr. P.H. Ramanjini Gowda, Shri T.M. Aravind & Shri O.S. Dayananda, Members of Board of Management of UAS-B; Dr. K.C. Narayanaswamy, Director of Education, Dr. K.B. Umesh, Director of Research, Dr. K. Narayana Gowda, Director of Extension, Dr. S.S. Prakash, Dean (Agri.) and Dr. P.S. Fathima, Principal, Diploma (Agri.) graced the occasion.

#### **Constitution Day-2022**

**COLLEGE OF AGRICULTURE,** GKVK, Bengaluru organised Constitution Day on 26<sup>th</sup> November 2022 in collaboration with SC-ST Cell of UAS-B. Prof. Ravivarma Kumar, Senior Advocate, Constitutional Expert, Former Advocate General of Karnataka & first Chairman of Backward Classes Commission, GoK



inaugurated the programme and deliberated on the importance of constitution for day-to-day life and equality for living in democratic country like India. In his presidential remarks, Dr. S.V. Suresha, Vice-Chancellor deliberated on Public Interest Litigation (PIL) and Constitutional Regulations maintained at UAS, Bangalore. Dr. N.B. Prakash, Dean (Agri.), College of Agriculture, GKVK and Dr. S. Chandrashekhar, Professor of Sericulture & Director, SC-ST cell of UAS-B graced the occasion.

#### **XVI Biennial Workshop of AICRPAM**

**AICRP ON AGRO-METEOROLOGY,** UAS, Bangalore and ICAR-CRIDA, Hyderabad jointly organized XVI Biennial Workshop of AICRP on Agrometeorology (12-14 November 2022) and VII Capacity Building Program (15-21 November 2022) at GKVK, Bengaluru. Dr. K. B. Umesh, Director of Research, UAS-B welcomed the participants. Dr. Santanu Kumar Bal, Project Co-ordinator (AICRPAM), CRIDA, Hyderabad briefed the purpose. Dr. Suresh Kumar Chaudhari, DDG (NRM), ICAR,



New Delhi inaugurated the workshop and highlighted the shifting weather patterns that threaten food production and impacts of climate change. Dr. S.V. Suresha, Vice- Chancellor of UAS-B presided the function. Dr. M.N. Thimmegowda, Professor and Head, AICRPAM, UAS-B was present.

#### **Millets Festival and Kisan Mela**

**ICAR-KVK, BENGALURU RURAL** organised 'Millets Festival and Kisan Mela' on 29<sup>th</sup> November 2022 in collaboration with KSDA, Bengaluru District. Inaugurating the programme, Dr. S.V. Suresha, Vice-Chancellor briefed about the history of celebrating the International Year of Millets during 2023 and the role of FPOs in processing and marketing of millets. Dr. K. Narayana



Gowda, Director of Extension, highlighted the health benefits of millets and their processing and marketing. Shri T.M. Aravind, Member, BoM of UAS-B was the chief guest. Dr. D.V. Srinivasa Reddy, Principal Scientist, ICAR-ATARI, Bengaluru; Dr. T.S. Sukanya, Professor, AICRP on Small Millets; Dr. K.B. Suresh, Asst. Professor, Centre of Excellence (Millets) and Dr. H.S. Mamatha, Assoc. Professor, Bakery Training Unit participated as resource persons. Ten farmers were awarded with District level ATMA Best Farmer Awards during the event.



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#### **Agricultural Exhibitions under RAWEP**

**DEPARTMENT OF AGRICULTURAL EXTENSION,** College of Agriculture, GKVK, Bengaluru organized eleven exhibitions in different villages as part of Rural Agricultural Work Experience Programme (RAWEP) from 2-12 November 2022. Dr. S.V. Suresha, Vice-Chancellor participated in the exhibitions at Singonahalli, Hanabe and Hanumanthaiahanapalya of Kunigal, Doddaballapura and Koratagere taluks respectively. Dr. N.B. Prakash, Dean (Agri.), CoA, GKVK accompanied.



**COLLEGE OF AGRICULTURE, HASSAN** organized Exhibition on 8<sup>th</sup> November 2022 at Kasthurbha Gandhi National Memorial Trust, Arasikere under RAWEP. Inaugurating the programme, Dr. S.V. Suresha, Vice-Chancellor mentioned the importance of agriculture in present climate change scenario. Dr. K.C. Narayanaswamy, Director of Education was the chief guest. Twelve best farmer and farm women from RAWEP villages were honoured by Malabar Gold & Diamonds, Hassan. Dr. S.N. Vasudevan, Dean (Agri.), College of Agriculture, Hassan presided the programme.



**COLLEGE OF SERICULTURE, CHINTAMANI** organized 'Agricultural Exhibition and Farmers-Scientists Interaction' under student READY programme at College Campus on 16<sup>th</sup> November 2022. Participating in the programme, Dr. S.V. Suresha, Vice-Chancellor appreciated the water use efficient technologies adopted by the farmers of Chikkaballapura and Kolara districts and stressed on the importance of processing and value addition in agriculture and horticulture sectors. Dr. P. Venkataravana, Dean (Seri.), College of Sericulture, Chintamani was present.



# **US-India Agricultural Co-operation Programme**

**US-INDIA (UAS-B) AGRICULTURAL CO-OPERATION PROGRAM** was held on 8<sup>th</sup> November, 2022 at GKVK, Bengaluru under the chairmanship of Dr. K.B. Umesh, Director of Research. Dr. K.B. Umesh, Director of Research presented the agricultural scenario in Karnataka, research and outreach activities of the



University. Dr. Ron Verdonk and Dr. Santhosh Kumar Singh, Senior Agricultural Specialists of the Embassy of the United States in Delhi visited minor millets and exotic vegetables crop demos and soilless agriculture project units. Dr. Ron Verdonk indicated that United States would like to have collaboration regarding genome sequencing, precision climate smart adaptive agricultural technologies, drone/robotics based technologies, big data/ predictive analytics and processing & value chain development. Dr. K. Narayana Gowda, Director of Extension; Dr. N.B. Prakash, Dean (Agri.) and Dr. Mudalagiriyappa, Chief Scientist, AICRP on Dryland Agriculture took part in the program.

### **Foreign Delegates Visit**

**MICHAEL VAN ERKEL,** Agriculture Counsellor of the Embassy of India in the Netherlands and Rick Noble, the Ambassador in Bengaluru along with representatives of nine institutions of the Netherlands, visited University of Agricultural Sciences, GKVK, Bengaluru on 16<sup>th</sup> November 2022. Dr. K.B. Umesh, Director of



Research; Dr. Venkatesh Murthy, Head of the Department of Horticulture; Dr. H.G. Ashok, Chief Scientific Officer; Dr. K.N. Srinivasappa, Professor of Horticulture and others interacted on the development of the Horticulture sector of both the countries.

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# Field Day on RNR-15048 Paddy

ICAR-KVK, MANDYA organised a field day on RNR-15048 variety of paddy at B. Hullukere village of Mandya taluk on 19<sup>th</sup> November 2022. RNR-15048 variety with medium slender grain and medium duration along with integrated nutrient, pest and disease management practices were introduced. AICRP on SEED (CROPS), UAS-B also organized a Field Day on Paddy Seed Production of popular high yielding variety RNR-15048 at Peddareddypalli village, Bagepalli taluk, Chikkaballapur district on 29th October 2022. Dr. K. Madhusudan, Special Officer (Seeds) explained the participatory approaches in producing the quality seeds. Shri R. Srirama, Member, BoM, UAS-B; Dr. M.R. Krishnappa, Associate Director of Research; Dr. K. Vishwanath, Seed Research Officer; Progressive farmers and other Scientists participated in the programme.

#### **Demonstration of Groundnut Decorticator**

AICRP FOR DRYLAND AGRICULTURE, GKVK, Bengaluru organised a demonstration of motorized Groundnut Decorticator at D. Hosahalli, Mulubagilu Taluk of Kolar district under SCSP program on 15<sup>th</sup> November 2022. Dr. Mudalagiriyappa, Chief Scientist briefed about the motorised Groundnut Decorticator and its advantages. Dr. Thulasi Ram, Sr. Scientist & Head, KVK, Kolar advised the farmers to adopt the improved practices of drudgery reduction. Dr. B.G. Vasanthi, Sr. Scientist, (Soil Science) was present. The centre also organised a field day on new high yielding groundnut variety Kadari Lepakshi (K1812) under NICRA on 8<sup>th</sup> November 2022 at Kambadakallu of Nelamangala Taluk, Bengaluru Rural district jointly in collaboration with KSDA, Nelamanagala.



DAESI Graduation Day of 20<sup>th</sup> & 21<sup>st</sup> Batches held on 17<sup>th</sup> November 2022 at CoA, Mandya

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#### Field day at ARS, Pavagada

AGRICULTURAL RESEARCH STATION, PAVAGADA conducted a Field Day on 22<sup>nd</sup> November 2022 in association with KSDA and Sri Kshetra Dharmastala Rural Development Project (SKDRDP). Foxtail millet, Sunflower and Groundnut crops grown for seed production and for Multi-location trials



were the highlights of the demonstrations. Dr. K.B. Umesh, Director of Research urged the farmers to make best use of the facilities and expertise available in the Agricultural Research Station. Dr. M.S. Uma, Assoc. Director of Research, GKVK; Smt. Vijayamurthy, Assistant Director of Agriculture, KSDA, Pavagada and Farm Superintendents of other Agricultural Research Stations of UAS-B were also present.

#### MoU with Western Sydney University

DR. S.V. SURESHA, Vice-Chancellor participated in the workshop of Western Sydney University SDG's Forum 'Partnerships with impact - Vice-Chancellor



advancing the United Nations' Sustainable Development Goals (SDGs) on 22<sup>nd</sup> November 2022 at Vyas Hall, Shangri-La Eros, New Delhi and exchanged MoU for Dual Degree Program for Ph.D. students. Dr. Siddayya, Professor and Coordinator, PPMC and Dr. M.N. Thimmegowda, Professor and Head, AICRP on Agro-Meteorology were also present.



**Personnelia Dr. N.B. Prakash.** Dean (Agri.). College of Agriculture, GKVK, Bengaluru is inducted as Fellow of the Indian Society of Soil Science in recognition of his outstanding contributions at the 86<sup>th</sup> Annual Convention of the Indian Society of Soil Science on 15<sup>th</sup> November 2022 at Mahatma Phule Krishi Vidyapeeth, Rahuri, Maharashtra.

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