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Estd. 1964 Monthly Newsletter

Inauguration of Girls' Hostel at CoA, Hassan



SUSHRI SHOBHA KARANDLAJE, Hon'ble Minister of State for Agriculture and Farmers' Welfare, Govt. of India and Shri B.C. Patil, Minister of Agriculture, Govt. of Karnataka inaugurated the new Girls' Hostel 'Nethravathi' funded by ICAR and Govt. of Karnataka at College of Agriculture, Hassan on 4th July 2022 and wished the students a happy stay. Dr. S. Rajendra Prasad, Vice-Chancellor welcomed the dignitaries and highlighted the progress made by the College of Agriculture, Hassan. Madam Karandlaje mentioned that owing to growth, agriculture sector may contribute up to 25% of the country's GDP and urged the students & faculty to work on effective utilization of millets for their productivity enhancement and value addition. Shri B.C. Patil, appraised about the

demand for the courses in the Farm Universities and the prospects for agricultural graduates. He counselled the students to think of Agri start-ups and entrepreneurship opportunities to become job providers and not to be job seekers. Dr. P.H. Ramanjini Gowda, Shri T.M. Aravind, Shri Suresh Margad and Shri R. Srirama, Members of Board of Management of UAS, Bangalore and Dr. S. N. Vasudevan, Dean (Agri.), CoA, Hassan graced the occasion.





UAS-B Inter Campus Kho-Kho competition held from 1-3 July, 2022 at GKVK Campus **ICAR-KVK, RAMANAGARA** has bagged the National Award of 'Pandit Deendayal Upadhyay Rashtriya Krishi Vigyan Protsahan Puraskar-2021 (Second Prize)' bestowed by the Indian Council of Agricultural Research, New Delhi under the National Award of Excellence for Agricultural Institutions. Shri Narendra Singh Tomar, Hon'ble Union Minister for Agriculture and Farmers welfare, presented the prestigious award to KVK received by Dr. S. Rajendra Prasad, Vice-Chancellor of UAS-B and Dr. Savita, S. Manganavar, Sr. Scientist & Head of KVK at the 94th Foundation Day of the Indian Council of Agricultural Research held on 16th July 2022 at NASC complex, New Delhi. Dr. K. Narayana Gowda, Director of Extension of UAS-B was present during the ceremony.

Patent for Sub-baric Storage System

THE PATENT OFFICE, Gol has granted a patent to UAS, Bangalore for an Invention entitled 'Sub-baric Storage System' for 20 years from the 14th day of February 2021. The invention relates to the development of Sub-baric Storage System with vacuum storage technology for the storage and preservation of food grains, vegetables, fruits & meat, etc., in domestic and industrial scale that also pertains to fabrication. Dr. S. Rajendra Prasad, Dr. C.T. Ramachandra, Dr. H.G. Ashoka, Dr. B. Shivanna, Dr. G. Mahesh Kumar and Mr. Babu Ram Ray are the inventors of the technology.

HRD Programme under ICAR-TSP

DEPARTMENT OF AGRONOMY, College of Agriculture, V.C. Farm, Mandya, organized a two-day Human Resource Development Training Programme on 'Empowerment of women and youth in IFS to strengthen agricultural production, productivity and value addition on 7th & 8th July 2022 under ICAR-TSP. The programme was inaugurated by Dr. S. Rajendra Prasad, Vice-Chancellor of UAS-B accompanied by Dr. S.S. Prakash, Dean (Agri.), CoA, Mandya and other Officers. Revealing the importance of integrated farming system in increasing the income of farmers, Vice-



Chancellor released the Leaf Folder on IFS published by the Department of Agronomy and distributed coconut seedlings and KMR 301 variety of ragi seeds to all the trainees.

Practical Test-2022 for UG Admissions

ONLINE VERIFICATION OF DOCUMENTS pertaining to Agriculturist Quota for admission to UG degree programme for the academic year 2022-23 was held from 01-06 July 2022. College of Agriculture, GKVK conducted Practical Test for children of agriculturists under Agriculturist Quota in respect



of admissions to undergraduate degree programme of State Agricultural / Horticultural / Animal Sciences Universities on 12th July 2022. The practical test was held at different centres including GKVK, Mandya and Hassan Campuses to facilitate the candidates to seek admission under agriculturist quota.

A REVIEW MEETING to appraise the fortnightly visit status of nominated scientists to the RSKs of Mandya district was organized on 8th July 2022 in the Office of Associate Director of Extension (ADE), VC Farm, Mandya. In view of this, Dr. D. Raghupathi, ADE briefed the scientists, about their roles and requested to document the work done in the prescribed format which would enable the Nodal Officer to submit to University in-time.

9th Meeting of Reconstituted BoS (UG)

THE RECONSTITUTED 9^{TH} **BOARD OF STUDIES (UG)** meeting was held on 27^{th} July 2022 at College of Agriculture, GKVK, Bengaluru chaired by Dr. K.C. Narayanaswamy, Director of Education of UAS-B. The meeting was attended by all the Officers of the University. The major decisions taken by the Board of Studies



(UG) were approval of the list of successful candidates for award of B.Sc. (Hons.) Agri., B.Sc. (Hons.) Ag. Maco., B.Tech. (Ag. Engg.), B.Sc. (Hons.) Sericulture, B.Tech. (Biotech.) and B.Tech. (Food Tech.) of UG Degrees during the 56th Convocation scheduled during September, 2022. The meeting was also attended by External members. The meeting was convened by Dr. N.B. Prakash, Dean (Agri.) & Member Secretary.

Beekeeping Training Programme

SKILL DEVELOPMENT CENTRE, AICRP on Honey Bees & Pollinators and Department of Apiculture, CoA, GKVK organised a two-day Scientific Beekeeping Training Programme titled 'Commercial Apiculture for Livelihood security of Scheduled Tribe farmers' under ICAR-TSP grants



on 20th & 21st July 2022 at Department of Apiculture, UAS, GKVK, Bengaluru for the benefit of Scheduled Tribe farmers. Bee hives, bee smoker, bee veil and training kits were distributed to 30 participants. Dr. K.B. Umesh, Director of Research participated in the valedictory function and mentioned about the importance of honey bees as pollinators and suggested the farmers to utilize the opportunity. Dr. H.C. Prakasha, Dean (Post Graduate Studies); Dr. Siddayya, Director, Skill Development Centre participated in the programme. Dr. K. S. Jagadish, Professor and Head, Department of Apiculture; Dr. K.T Vijayakumar, Head, AICRP and Dr. G. Eswarappa participated as resource persons.



Workshop on Medicinal Plants

DEPARTMENT OF HORTICULTURE, College of Agriculture, GKVK in association with Karnataka State Medicinal Plants Authority (KaMPA) and Karnataka Biodiversity Board jointly organized Divisional Level Consultative Workshop of Medicinal Plants Stakeholders on 28th July 2022 at GKVK to bring together various stakeholders of medicinal plants viz., Forest Department, AYUSH Department, Horticulture Department, Universities, Scientific organisations, NGOs, Farmers, Traders, Herbal Industries and others on a common platform. Dr. S. Rajendra Prasad, Vice Chancellor, UAS, Bangalore



inaugurated the workshop and spoke about the importance & current status of medicinal plants sector and gaps in cultivation, marketing, processing etc. He indicated about the poor market information and inconsistency in demand. Vice-Chancellor added that the complete potential of cultivation of herbs can be tapped if the Government takes steps to throw light on hitherto grey herbal market. The chief guest, Dr. S. S. Lingaraju, Chief Conservator of Forest (Bangalore Circle) delineated the common problems associated with the cultivation of sandalwood & other high value crops and indicated the probable solutions. Representatives of Medicinal Plants Authority (KaMPA), Faculty members of Dept. of Horticulture, GKVK were present. Dr. K.N. Srinivasappa, Prof. of Horticulture Co-ordinated the workshop who said the purpose of the workshop was to discuss the current trends, opportunities, gaps and to seek possible solutions.

IVC-2022 : International Panel Discussion

As a part of Phase II of International Virtual Course-2022 (IVC) on 'Tackling climate change through global learning', International Panel Discussions on 'Mitigation Strategies to Climate Change' and 'Adaptation Strategies to Climate Change' were organized on 8th and 12th July, 2022, respectively for the benefit of participating students and faculty of four countries (India, Switzerland, Brazil and Kenya). Global and local perspectives to tackle the climate change in four different countries was the key points of panel discussion. National key strategies for adaptation and



mitigation of climate change especially in the context of food systems and how the national/state strategies are influenced by international politics was briefly discussed. Farmers perception on climate change, actual impact or importance of climate change for the daily life of farmers and their action to take adaptation or mitigation were the other areas of discussion. Dr. Kummer Carmen, Scientist from Zurich University of Applied Sciences, Switzerland visited UAS, Bangalore on 13th July, 2022. He presented the details on the programmes organized under IVC 2022 and interacted with students.

Sikkim Minister Visits UAS-B

SHRI LOK NATH SHARMA, Hon'ble Minister for Agriculture; Horticulture; Animal Husbandry; Information, public relations and Printing Department, Government of Sikkim visited University of Agricultural Sciences, GKVK, Bengaluru on 15th July 2022 to understand various activities of education, research and extension implemented by UAS-B. Dr. Basave Gowda, Registrar of UAS-B and other Officers accompanied the Minister and visited National Seed Project, Agricultural Technology Information Centre and Agricultural Sciences Museum.



ALL INDIA COORDINATED RESEARCH PROJECT on Women in Agriculture (AICRP-WIA), GKVK organized training-cumdemonstration on 'Mushroom Cultivation and its Nutritional Importance' at Thippenahalli of Shidlaghatta taluk, Chikkaballapura district as part of Nutrition Smart Village programme on 15th July 2022.

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SCSP& TSP Programmes by AICRP on Agroforestry

AICRP ON AGROFORESTRY, UAS-B, GKVK, Bengaluru conducted awareness programme on importance of bund plantation and different agroforestry systems in eastern dry zone for Scheduled Caste beneficiaries under Scheduled Caste Sub Plan (SCSP) Programme on 26th July 2022 at Malakacheruvu village of Bagepalli taluk, Chikkaballapura district. Silver oak, *Melia dubia*, Mahogany, Mango, Cashew, Lemon and Coconut seedlings were distributed to 75



beneficiaries along with the agricultural implements like Hand guddali, Sickles, Baskets and Varavari. Similar programme for tribal beneficiaries under Tribal Sub Plan (TSP) Programme was conducted on 15th July 2022 at M. Cherlupalli, Bagepalli taluk of Chikkaballapura district. Mr. V. Bhaskar (Officer in charge), Dr. D.C. Hanumanthappa, (Sr. Scientist) coordinated the programmes.

Field Day on ICM in Cowpea

A FIELD DAY ON INTEGRATED crop management in cowpea was organized by ICAR-KVK, Mandya at Beechanahalli of Mandya Taluk on 8th July 2022. Dr. D. Raghupathi, Associate Director of Extension, participated in the field day and enlightened the farmers about the new varieties of cowpea released from the University. Dr. D.H. Roopashree, Scientist (Agronomy) shared the improved cultivation practices for pulses. Dr. S. Pavithra, Scientist (Plant Protection) explained about the Integrated Pest Management practices. Dr. N.T. Naresh, Sr. Scientist & Head urged the farmers to adopt crop rotation system to achieve sustainability.



EDITORIAL COMMITTEE

Chief Editor	: Dr. K.C. Narayanaswamy Director of Education
Editor	: Dr. K.H. Nagaraj Professor of Agricultural Extension

Memorandum of Understanding

MOU BETWEEN Padmashree Institute of Management and Sciences, Kengeri, Bengaluru and University of Agricultural Sciences Bangalore was signed on 26th July 2022. The purpose of the MoU is to promote mutual cooperation in education, training, consultation and research activities and



to establish a framework for programmes of exchange and collaboration in areas of Education, Research, Knowledge Building, Innovative & Extension activities, Public Policy, Health, Community Development and other areas of common interests.

Integrated Nutrient Management in Mulberry

ICAR-KVK, CHIKKABALLAPURA organised a training programme on 'Integrated Nutrient Management in Mulberry' in coordination with Skill Development Centre, UAS, Bangalore on 13th July 2022. Dr. P. Venkataravana, Dean (Seri); Dr. B. Krishna Murthy, Associate Director of



Extension; Dr. Manjunath Gowda, Professor & Head, Dept. of Sericulture, GKVK; Dr. Papireddy, Head of KVK and Farmers participated in the programme. Dr. Randhir Singh Poswal, Assistant Director General (Agril. Extension), ICAR, New Delhi visited the KVK and interacted with the Scientists.

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