

**DR. S. RAJENDRA PRASAD**, Vice-Chancellor inaugurated the Centralized Horticulture Nursery established by the Department of Horticulture, CoA, GKV, Bengaluru on 9<sup>th</sup> February 2022. Dr. K N. Srinivasappa, Professor of Horticulture briefed the purpose of establishing the nursery and the availability of the quality planting material. In the inaugural address, Vice-Chancellor expressed his appreciation for establishing such a nursery wherein farmers and other buyers can get all the quality seeds and planting material conveniently at one place through single window system. He advised the students to become entrepreneurs by establishing modern and high-tech nurseries. Dr. P.H. Ramanjini Gowda, Member, Board of Management, UAS-B; Dr. N. B. Prakash, Dean (Agri.), GKV; Dr. S.V. Suresha, Dean (Student Welfare); Dr. G. Gopinath, Administrative Officer; Dr. B.N. Sathyanarayana, Emeritus Scientist and Dr. P. Venkatesha Murthy, Professor & Head, Department of Horticulture graced the occasion.

## Centralized Horticulture Nursery



*Vice-Chancellor & Officers after the inauguration*

**ICAR SPONSORED** short course on 'Advances in Research Methods and Application in Social Sciences' was organized by the Bakery Training Unit of UAS-B at Department of Agricultural Extension, CoA, GKV from 17-26 February 2022. Dr. S. Rajendra Prasad, Vice-Chancellor inaugurated the programme and stressed on the importance of formulating sound methodology in social science research since its outcome will have greater impact on the society. He also urged the participants to use the latest tools and techniques in social science research. Dr. N. Devakumar, Director of Extension in his presidential address, explained the importance of research in social sciences and its application. Dr. S.V. Suresha, Course Director & Dean (Student Welfare); Dr. Lalith Achyuth, Professor (Retd.), Dairy Science College, Bengaluru; Dr. B. Krishnamurthy, Professor & Head, Department of Agricultural Extension participated as chief guests. Dr. N.B. Prakash, Dean (Agri.) CoA, GKV participated in the valedictory programme on 26<sup>th</sup> February 2022 and distributed the certificates to the participants. Dr. Y.N. Shivalingaiah, Course Coordinator coordinated the programme.

## Short Course on Research Methods



*Vice-Chancellor inaugurating the course*

**A SPECIAL TALK** on 'Improving the Visibility Indicators and Research Indicators & Research Productivity of State Agricultural Universities' by Dr. K. Veeranjanyalu, Librarian, IIT, Warangal, Telangana was organised by the Directorate of Education on 28<sup>th</sup> February 2022. The Director of Education extended a warm welcome to everyone. Vice-Chancellor delivered the introductory remarks and stressed the importance of enhancing the visibility of UAS-B and research productivity. Dr. K. Veeranjanyalu spoke about the importance of University rankings at national level and presented a critical SWOT analysis of the modalities to enhance the ranking of UAS, Bangalore among all SAUs in the country. Dr. K.S. Jagadish, Technical Officer, Directorate of Education coordinated the programme.

## Indicators & Productivity of SAUs: A Talk



*Officers felicitating the guest speaker*

### Celebration of World Pulses Day-2022

**AICRP ON PIGEON PEA** and Arid Legumes, GVKK organized the 'World Pulses Day-2022' under the theme 'Pulses to empower youth in achieving sustainable agro-food systems' at Zonal Agricultural Research Station, GVKK on 10<sup>th</sup> February 2022. Dr. H.C. Lohithaswa, Principal Scientist & Scheme Head briefed the gathering about the need for celebrating the day as an opportunity to raise awareness and recognize the contribution of pulses to sustainable food systems & the healthy food cycles. Dr. Y.G. Shadakshari, Director of Research, in his inaugural address updated the importance of pulses in world agriculture and highlighted the contribution of UAS-B in terms of number of varieties developed and also about the production and protection technologies released for the benefit of farming community. Dr. Niranjnamurthy, ADR (HQ) deliberated on the past and present food systems and the need for including at least 50 per cent of dietary protein from the plant sources. An exhibition was arranged along with live demonstration of production technologies released by the University on pulses. The day was also organised at all the KVKs of the University.



Director of Research inaugurating the Pulses Day at ZARS, GVKK



Farm Women inaugurating the Pulses Day at KVK, Mandya

### Book & Leaflet Release Programme

**DR. S. RAJENDRA PRASAD**, Vice-Chancellor released the book titled 'Readings in Education Technology' written by Dr. K. Venkataranga Naika, University Librarian and Professor of Agricultural Extension on 9<sup>th</sup> February 2022. A leaflet on 'Open Source Library Portals in Agriculture' was also



Vice-Chancellor releasing the book

released on the occasion. Vice-Chancellor mentioned that the purpose of releasing the leaflet was to bring awareness among the Library users. Shri Srinivas, Rtd. University Librarian; Nodal Officer, Agril. Education to ICAR and Technical Staff of the Library were present.

### AICRPDA: Programme on Feed & Fodder

All India Coordinated Research Project on Dryland Agriculture, GVKK, Bengaluru organised a training programme-cum-input distribution programme on 4<sup>th</sup> February 2022 at Gidaganahalli, the cluster village of On-farm Research- Rainfed Integrated Farming System (RIFS). Improved cultivation practices of fodder crops and animal nutrition were covered and Hi-min, a multi-nutrient mineral mixture was introduced to the beneficiaries.

### 86<sup>th</sup> Birth Anniversary of Prof. M. D. Nanjundaswamy

**PROF. M. D. NANJUNDASWAMY'S** 86<sup>th</sup> Birth Anniversary was organized on 14<sup>th</sup> February, 2022 under the aegis of Prof. MDN Research Chair at Department of Agricultural Economics, CoA, GVKK. Dr. K. B. Umesh, Chair Professor said that Prof. Nanjundaswamy was widely respected for his sharp intellect, incisive political analysis and unflinching commitment to the needs and priorities of small farmers and rural communities. Dr. S. Rajendra Prasad, Vice-



Vice-Chancellor & Officers releasing the Bulletins

Chancellor highlighted the contributions made by Prof. MDN and complemented the Chair for taking up research on emerging issues such as impact of covid-19 pandemic on flowers, vegetables and fruit growers. Dr. Y. G. Shadakshari, Director of Research and Dr. N. B. Prakash, Dean (Agri.) joined for releasing the three research bulletins. Director of Research stressed the need for taking up of research in emerging areas having direct relevance to farmer's welfare. Faculty members, research staff and post graduate students of the department graced the birth anniversary.



*participants gaining practical knowledge about diseases*

### Skill Training on IPM in Vegetable Crops

ICAR-KVK, Bengaluru Rural in association with MANAGE, Hyderabad conducted a Skill Training Program for rural youths on Integrated Pest Management in Vegetable Crops at KVK premises from 7-12 February 2022 for 15 participants. Dr. A. P. Mallikarjuna Gowda, Sr. Scientist & Head of KVK urged the participants to learn effectively the skills involved and contact the KVK Scientists as and when necessary for the advice. The trainees gained knowledge about pest and disease resistant varieties in vegetables, role of nutrients in vegetables in relation to pest & disease management as explained by Dr. Manjunath, Scientist (Plant Protection), KVK, Bengaluru Rural.



*Inauguration of the workshop*

### Workshop on Climate Change

COLLEGE OF AGRICULTURE, HASSAN organized a one day workshop on 'Climate Change and its Impact on Agriculture' on 16<sup>th</sup> February 2022 in collaboration with NABARD, Hassan. Shri Kantharaju, CEO, Zilla Panchayath, Hassan inaugurated the programme and highlighted the effect of climate change in the present scenario and its impact on agriculture. The Chief Guest of the programme, Dr. M.A. Shankar, former Director of Research, UAS-B narrated the reasons for climate change across the globe and suggested policy making decisions such as development of location specific technologies considering small & medium farmers, refinement of scale of financing based on location specific problems, documentation of ITK's which are adaptive in nature against aberrant climatic situation, etc. Dr. S.N. Vasudevan, Dean (Agri.), College of Agriculture, Hassan narrated the available technologies and government programmes to cater the needs of farming community.

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### Workshop on Agripreneurship

COLLEGE OF AGRICULTURE, V.C. Farm, Mandya in collaboration with Skill Development Council; Skill Development, Entrepreneurship and Life Saving Department, GoK and Naandi Foundation, Mandya organized a workshop on 'Agripreneurship' on 25<sup>th</sup> & 26<sup>th</sup> February 2022. Dr. S.S. Prakash, Dean (Agri.) inaugurated the programme and appealed the girl students to take up entrepreneurial activities after graduation. The chief guest, Shri Venugopal from Skill Development Department said that for women empowerment both state and central governments have implemented many programmes at different levels and that the training would help to gain additional knowledge and venues related to Agriculture enterprises.



*Students during practical orientation*

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### Winter School on Agri-startups

THE DEPARTMENT OF AGRICULTURAL EXTENSION, CoA, GKVK, Bengaluru organized an ICAR sponsored winter school on 'Agri-Startups and Entrepreneurship Development' from 23<sup>rd</sup> February to 15<sup>th</sup> March 2022. Dr. S. Rajendra Prasad, Vice-Chancellor inaugurated the programme on 23<sup>rd</sup> February 2022 and highlighted the importance of confidence building and risk minimizing strategies in entrepreneurship. Dr. P. Chandrashekara, DG, MANAGE, Hyderabad virtually shared his experience in strengthening Agri-business. Dr. N. B. Prakash, Dean (Agri.), CoA, GKVK presided over the programme. Dr. S. V. Suresha, Dean, (Students Welfare); Dr. B. Krishnamurthy, Prof & Head participated as chief guests. Dr. Y. N. Shivalingaiyah, Course Director and the course coordinators Dr. K.P. Raghuprasad & Dr. H.K. Pankaja were present.



*Vice-Chancellor inaugurating the Winter School*

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### Digital Empowering of Rural Youths

COLLEGE OF AGRICULTURE, HASSAN organised a training programme on 'Digital Empowering of Rural youths' on 12<sup>th</sup> February 2022. Inaugurating the programme, Dr. S. Rajendra Prasad, Vice-Chancellor highlighted the importance of modern digital technologies in dissemination of agricultural technologies to the farming community through



Vice-Chancellor inaugurating the programme

empowering and training rural youths. Dr. S.N. Vasudevan, Dean (Agri.) CoA, Hassan enlightened the participants on application of digital technologies such as Beej adhar app, e-SAP, etc., for effective and timely delivery of agricultural technologies. Smt. Malini Suvarna, DDM, NABARD, Hassan; Dr. Anshuman Das from Welthungerlife Institute; representatives of MOTHER, ORDER, IDF NGOs and GIZ participated in the programme.

### Field day on Coconut based IFS

THE ICAR-KVK, RAMANAGARA conducted a field day on 'Coconut based Integrated Farming System' at Chakkere of Channapattana taluk on 4th February 2022 in collaboration with Coconut Development Board, Bengaluru at Shri Manjesh farm where demonstration was conducted. Dr. M.S. Dinesha, Scientist (Agronomy) briefed about the concept of integrated farming system and importance of integration of different components for realizing higher yields in Coconut. Mrs. Preethu, Scientist (Soil Science) explained about the recycling of coconut waste for sustainable production and soil health maintenance. Mr. Manjunath, Agriculture Officer, KSDA briefed about the departmental programmes and schemes under Integrated farming system demonstration. During the programme, preparation of Bordeaux mixture, installation of pheromone traps for Rhinoceros Beetle management and integrated management of rugose spirilling white fly were demonstrated. The beneficiary farmer expressed his satisfaction over the demonstration.

#### EDITORIAL COMMITTEE

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### Training : Energy Efficient Pumpsets

ICAR-KVK, TUMKURU-I organised an awareness programme on 'Energy Efficient Pumpsets and Water Conservation' on 11<sup>th</sup> February 2022 for 135 farmers. Dr. G.N.S. Reddy, Managing Director, Kalpasiri Farms and Food Pvt. Limited inaugurated the programme and mentioned the importance of agro-forestry in conservation of water. Mr. Appanna Gowda, Engineer, KREDL, Bengaluru explained the advantages of using B.E.E. star rated machineries and schemes available in KREDL (Karnataka Renewable Energy Development Ltd.). Dr. M.S. Anitha, Scientist of KVK delineated the details of bore-well recharging and soil & water conservation techniques. Dr. V. Govinda Gowda, Sr. Scientist & Head of KVK highlighted the methodologies to conserve water and other resources.

### Skill Training for Rural Youth

EXTENSION EDUCATION UNIT, Mysuru organized a 6-days skill oriented training for rural youth of Mysuru district on 'Animal Husbandry' in collaboration with MANAGE, Hyderabad from 21-26 February 2022. Dr. C. Ramachandra, Professor of Agronomy and Extension Leader said that dairy is an important subsidiary occupation which is a way of life to many small and marginal farmers. He stressed upon the adoption of integrated farming system in doubling farmer's income. Dr. Mahadevaiah, Professor of Dairy Science, ZARS, V.C. Farm, Mandya explained the comprehensive information on the importance of animal husbandry, livestock breeding and selection of good milch animals.

### Review Meeting of Farm Trials

OFFICE OF THE ASSOCIATE DIRECTOR OF EXTENSION (ADE), ZARS, VC Farm, Mandya organized a review meeting of farm trials of Zone-6 comprising five districts on 24<sup>th</sup> February 2022 through virtually to know the status of implementation and to obtain feedback from the implementing institutions namely KSDA, EEU, KVKs and KMF. Dr. Raghupathi, ADE briefed about the approved 11 new trials (6 varietal & 5 crop production technologies) that were allotted in 299 locations and also communicated the observations made in consultation with farmers and officers. The implementing institutions presented the progress of the farm trials.

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