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Monthly Newsletter

THE 19[™] SCIENTIFIC ADVISORY COMMITTEE (SAC) Meeting of ICAR-Krishi Vigyan Kendra, Mandya was conducted on 29th December 2021 under the chairmanship of Dr. S. Rajendra Prasad, Vice-Chancellor of UAS, Bangalore. Vice-Chancellor suggested the KVK to formulate Farmer Producers Organization under 'One District One Product' scheme and provide market linkages to women self-help groups for value added products and popularize improved Jack fruit varieties. Dr. N.T. Naresh, Sr. Scientist & Head presented the action taken report for the suggestions of the 18th SAC meeting and the progress of the activities undertaken during 2021-22. Dr. N. Devakumar, Director of Extension insisted

Scientific Advisory Committee Meeting of KVKs



the KVK to create awareness on sugarcane trash management. Dr. M.J. Chandregowda, Principal Scientist, ATARI suggested to propose FLDs and OFTs related to precision farming, drip irrigation and nutri-smart villages based on the problems identified. Dean (Agri.), CoA, Mandya; Associate Director of Research & Extension and Line department officials were present.

THE 15TH SAC MEETING OF ICAR-KVK, CHIKKA-BALLAPURA was organised on 24th December 2021 under the chairmanship of Dr. N. Devakumar, Director of Extension. In his initial remarks, he highlighted the role of KVKs in transfer of technologies and urged the members of all the line departments to give valuable suggestions to prepare the action plan of the KVK. Dr. Papireddy, Sr. Scientist & Head of KVK presented the progress with respect to FLDs, OFTs, Training and other activities. Dr. M.J. Chandre Gowda, Principal Scientist, ATARI, highlighted about the purpose of



conducting SAC meeting. Dr. Narayana Gowda, Associate Director of Extension; Officials from developmental departments, Scientists from different institutes and SAC members participated in the programme.

Agriculture Education Day on 3rd December 2021. Dr. M.A. Shankar, former Director of Research, UAS-B inaugurated the programme and delivered a talk on 'History of different educational systems evolved in India'. He also explained the Indian traditional indigenous knowledge systems developed during Vedic period that has become model and unique in the universe. Dr. S.N. Vasudevan, Dean (Agri.) highlighted the purpose of organizing Agriculture Education Day on the occasion of 137th Birth Anniversary of Dr. Babu Rajendra Prasad, the first President of India and the first Union Agriculture Minister. He also explained

Agriculture Education Day



the prospectus and opportunities of new Agriculture Education Policy-2020. In the event organised by College of Sericulture, Chintamani, Shri Radhakrishna, National and State Level Awardee and progressive farmer of Kurutahalli, Chintamani participated as a chief guest and addressed the participants about his success by practicing integrated farming system.

Kisan Day

EVERY YEAR, 23rd of December is celebrated as 'Kisan Diwas' in India to mark the birth anniversary of Shri Chaudhary Charan Singh, the fifth Prime Minister of India. The day was celebrated across all the KVKs and Colleges of the University. College of Agriculture, Hassan organized the day in collaboration with other institutions. Dr. S. N. Vasudevan, Dean (Agri.), College of Agriculture, Hassan; Dr. Mallesh Gowda, President, District Kannada Sahithya Parishath; Representatives of Zuari, Farm Hub Ltd. and Bhumi-Bhaduku Prathishtana participated in the programme. KVK, Ramanagara felicitated awardee farmers of Krishimela-2021. In the event presided by Dr. S. S. Prakash, Dean (Agri.) at CoA, Mandya the District level best progressive farmers Shri Niranjan & Smt. Chikkamahadevamma were honored.

FAI Award for Excellence in Plant Nutrition

DR. N.B. PRAKASH, DEAN (AGRL.), College of Agriculture, GKVK, Bengaluru is honored with the award for excellence in the field of plant nutrition by The Fertilizer Association of India for his revolutionary research work on Silicon in Indian Agriculture.



The award was conferred to Dr. Prakash on 1st December 2021 during the inaugural function of the FAI Annual Seminar at New Delhi. Dr. Trilochana Mohapatra, Director General, ICAR and Secretary, DARE, GoI presented the award.

Capacity Building for Women Dairy Farmers

ICAR-KVK, TUMAKURU organized a Five-days 'Capacity building programme for women dairy farmers' from 1-5 December 2021 in collaboration with National Commission for Women, New Delhi. The programme was virtually inaugurated by Shri A. Asholi Chalai, Joint Secretary, National Commission for Women who emphasized that women's involvement in a wide range of activities is beneficial to increase the production potential and that there is a need for providing technical support through training. Women dairy farmers were trained about technical know-how on dairy farming, new technologies of value added dairy products, innovations in packaging, developments in cattle feed and cold chain. The resource persons were from UAS, Bangalore; Veterinary College, Shivamogga and KVK, Shivamogga.

SCSP Program by AICRPAM

AICRP ON AGROMETEOROLOGY, UAS, Bangalore organised a training-cum-input distribution programme under Scheduled Caste Sub Plan on 29th December 2021 at Janatha Colony, Huchahunamegowdana Palya of Magadi taluk, Ramanagara district. Dr. M. B. Rajegowda, former Registrar, UAS-B enlightened the importance of Agro-meteorology in



sustainable agricultural production and income of the farmers. Dr. Niranjanamurthy, ADR (HQ), UAS-B suggested for efficient use of available government facilities for bettering the livelihood. Dr. M.N. Thimmegowda, Professor & Scheme Head briefed the facilities under SCSP programme. The beneficiaries were distributed with cycle weeders, cow mats and milk cans to dairy farmers and four weeks' old Swarnadhara chicks to landless farmers.

Field Days in Climate Smart Villages

DEPARTMENT OF AGRICULTURAL EXTENSION, College of Agriculture, GKVK organized four field days in selected villages under the project 'Establishment of Climate Smart Villages in Southern Districts of Karnataka'. Field day on Ragi varieties of ML 322 and KMR 630 at Haraganahall of Hunsur taluk on 2nd December 2021; Field day on Ragi varieties of ML 365 & KMR 630 at Dugganahalli, Hassan on 7th December 2021; Field day on Ragi variety KMR 630 at Harohalli, Magadi taluk on 9th December 2021 and Field days on BRG 5 & BRG 3 varieties of Redgram and KBC-9 variety of cowpea at Aanoor of Chintamani taluk on 8th December 2021 were organized. Dr. Indraprakash Singh Coordinator, National Research Institute on Pigeon Pea, Kanpur; Dr. H. C. Lohitaswa, Head AICRP (Pigeon Pea); Dr. Y. N. Shivalingaiah, Professor of Agricultural Extension & Principal Investigator of the project and Dr. V. Govinda Gowda, Sr. Scientist & Head, KVK, Tumakuru graced the occasion.

AICRP ON AGROFORESTRY, UAS-B organised a training programme on Agroforestry for Rural Youth of Mandya and Tumakuru Districts from 14-16, December 2021 to enable Implementation of National Agroforestry Policy. Dr. Y. G. Shadakshari, Director of Research; Dr. N. Devakumar, Director of Extension and Dr. A. Arunachalam, CAFRI, Jhansi and Mr. V. Bhaskar, Officer-In-Charge, AICRP were present. Dr. D.C. Hanumanthappa, Senior Scientist gave technical inputs to the participants.



World Soil Day-2021

DEPARTMENT OF SOIL SCIENCE AND AGRICULTURE CHEMISTRY, CoA, GKVK organised World Soil Day with the theme 'Halt Soil Salinization, Boost Soil Productivity' on 5th December 2021 through hybrid mode. In his inaugural speech, Dr. S. Rajendra Prasad, Vice-Chancellor, mentioned that the theme focuses on increasing challenges in soil management and raising the profile of healthy soil by encouraging organizations, Government, communities and individuals to work towards improving soil health and its conservation. He stressed that the healthy soil and

quality seeds are highly essential for abundant food production. Further, he mentioned that bringing awareness about soil health among farmers is utmost important. Participating as the chief guest, Dr. R. K. Yadav, Principal Scientist, CSSRI, Karnal, stressed on the Prime Minister's call for doubling of farmers income and called for cutting down the cost of fertilizers by avoiding excessive usage. He delivered a lecture on 'Soil salinization and management options for sustainable agriculture in India'. Dr. N.B. Prakash, Dean (Agri.) presided over the function and mentioned that the salinization and alkalization threaten soil ecosystem and are recognized as most important problems at the global level that alter the productivity and food security in arid and semiarid regions. Dr. H. C. Prakasha, Professor & Head coordinated the programme. The day was celebrated across all the Units/KVKs/Colleges of the University.





Reglstrar discussing with the student

RAWE Exhibition by CoS, Chintamani

THE FINAL YEAR B.Sc. (Hons.) Agriculture students of College of Sericulture, Chintamani organized Krishi Kalarava exhibition at Ankatatti, Kolar Taluk, Kolar District on 25th November 2021 as part of RAWEP. Dr. R. Selvamani, Deputy Commissioner of Kolar District appreciated the efforts of students in organizing the exhibition on a large scale and emphasized the need for nutritional security. Dr. Basave Gowda, Registrar of UAS-B urged the farmers to utilize the benefits of improved varieties and crop production practices developed by the

farm universities. Dr. P. Venkataravana, Dean (Seri.), and Dr. M.V. Srinivasa Reddy, RAWEP Coordinator graced the occasion.



National Service Scheme Awards

College of Agriculture, GKVK secured the Best National Service Scheme Unit Award for the year 2017-18. Dr. Usha Ravindra, Professor of Food Science and Nutrition has been awarded the Best Programme Officer for the year 2017-18 while Mr. Siddaramappa, B.Sc. (Agri.) student received the Best National Service Scheme Volunteer Award for the year 2018-19. The awards were bestowed by the Department of Youth Empowerment & Sports, GoK in the presence of Dr. K.C. Narayana Gowda, Minister for Youth Empowerment & Sports and Sericulture, GOK and

Dr. C.N. Ashwath Narayana, Minister for Higher Education, IT-BT and Science and Technology, GOK.

Tribal Sub Plan Programme

NATIONAL SEED PROJECT (CROPS), UAS, Bangalore organized training-cum-distribution of seeds under Tribal Sub Plan programme at tribal rehabilitation centre, Sollepura, H.D. Kote taluk, Mysuru district on 15th December 2021 for 100



tribal beneficiaries. Dr. T. M. Ramanappa, Special Officer (Seeds) briefed about the objectives of TSP meant for the socio-economic improvement of tribal farmers. Dr. Y.G. Shadakshari, Director of Research distributed the seeds and agricultural implements and advised all the tribal farmers to utilize the inputs effectively for their overall development. Dr. Niranjana Murthy, Associate Director of Research; Members of Grama Panchayat; Farmers and Scientists of UAS-B participated in the programme.

Workshop on One District One Product

ICAR-KVK, RAMANAGARA in Collaboration with KAPPEC Bengaluru; ZP, Ramanagara; Department of Agriculture and Department of Horticulture organised district level workshop on 'One District One Product (ODOP) on Coconut Products' on 29th December 2021 at Zilla Panchayath, Ramanagara. Inaugurating the programme, Dr. Rakesh Kumar, District Commissioner of Ramanagara highlighted the importance of PMFME scheme and ODOP and urged farmers/small entrepreneurs to get benefits from the scheme. Dr. Chethana, Senior Technical Officer, CFTRI, Mysore delivered a lecture on 'Value addition in coconut and CFTRI technologies'. Dr. K.B. Suresh, Assistant Professor, UAS-B explained about the 'Food processing, value addition and entrepreneurship development'. Mr. Abhishek, District Resource Person, PMFME Scheme, KAPPEC elucidated about the PMFME Scheme and ODOP. Exhibition was organised where machinery manufacturers and small food processing entrepreneurs exhibited their products.

ENDITIONIAL COMMUNITEE

Chief Editor : Dr. K.C. Narayanaswamy
Director of Education

Editor : Dr. K.H. Nagaraj

Professor of Agricultural Extension

Beekeeping Training Programmes

DEPARTMENT OF APICULTURE AND AICRP on Honey Bees & Pollinators organised beekeeping training programme for 35 Officers of Karnataka State Department of Horticulture on 6th & 7th December 2021. Dr. N.B. Prakash, Dean (Agri.), CoA, GKVK who emphasized on adoption of scientific beekeeping methods for higher honey yield and income generation of rural youth, inaugurated the programme. In his presidential address, Dr. Y. G. Shadakshari, Director of Research mentioned about the important role of honeybee pollinators in agriculture ecosystem. Dr. N. Devakumar, Director of Extension participated in the valedictory programme. Similar programme was organized on 28th and 29th December 2021 for farmers. Dr. K.C. Narayanaswamy, Director of Education addressed the gathering in the valedictory programme and distributed the certificates to the participants.

Field Day on Fish & Duck Rearing and Composting

ICAR-KVK, Hassan organized a Field Day on 'Fish & Duck rearing and composting of sericulture waste' at Baladare, C.R. Patna taluk on 20th December 2021 in the field of Mr. Rangegowda, the progressive farmer. Shri Rangegowda said that one must practice integrated farming system to obtain sustainable income throughout the year. Dr. M.



Shivashankar, Scientist (Home Science) KVK, Hassan appealed the farmers to adopt new technologies by seeking the advice of scientists and integrate organic farming with modern practices to maintain soil health. He explained the fish & duck rearing techniques to the farmers. Shri Sathish, Assistant Director of Fisheries; Dr. C.V. Sanketh, Scientist of KVK, Hassan; Students of final Year B.Sc. (Agri), College of Agriculture, Mandya and 70 Farmers participated in the programme.

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