# MPKV HAPPENINGS



June, 2019

### Zonal Agricultural Interface for kharif organized





June 19, 2019. The Zonal Agricultural Research and Extension Advisory Committee (ZAREAC) meeting for kharif-2019 was organized by MPKV, Rahuri in co-ordination with the State Department of Agriculture at the meeting hall of Commissionerate of Animal Husbandary, Pune. Vice Chancellor Dr. K. P. Viswanatha presided over the meeting, while, Shri. Suhas Divse, Commissioner (Agriculture), M. S. was the Chief Guest. Dr. S. R. Gadakh, Director of Research and Extension Education, MPKV, Rahuri, Shri. Vijaykumar Ghawate, Director, Inputs and Quality Control, M.S., Dr. Narayan Shisode, Director, Extension and Training, M.S., Dr. Prahlad Pokle, Director, Horticulture, M.S., Dr. Lakhan Singh, Director, ICAR-ATARI, Pune, Shri. Dilip Zhende, JDA, Pune and Dr. V. S. Supe, Associate Director of Research, NARP, Pune were present on the dais. Vice Chancellor Dr. Viswanatha in his presidential address stressed the importance of relevancy of research, its planning and evaluation. He said that the university has prepared a list of contact scientists for 112 talukas in its jurisdiction. This will help to solve farmers problems. The joint effort of SAU and Agriculture Department in addressing farmers problems will benefit the society. Preparedness for the kharif season with alternate crop plan in case of delayed monsoon is essential, he remarked. Awareness of biological pesticides, organic manure, compost and vermicompost is needed for reducing the cost of production. This will help to enrich the soil carbon, he added. Commissioner Shri. Divse in his speech reiterated that the interactions in this zonal meeting are important for understanding the university research and getting the feedback. The coordinated efforts of scientists and extension personnel would certainly benefit the farmers. The CROPSAP and FFS have resulted in curtailing the problem of pink bollworm in cotton. He focused on the use of new technologies like remote sensing, drone application, precision farming, packaging, market intelligence for attracting the youth towards agriculture. Dr. Lakhan Singh underlined the role of KVKs for technology transfer. He briefed about the efforts for income enhancement of small and marginal farmers through ICAR Farmer FIRST prog. Dr. Gadakh gave the introductory remarks and made a presentation on the latest research, new varieties, improved implements and recommendations released during the Joint AGRESCO and also presented the extension activities. The university publication Shri Sugi, Kharif-2019 was released on this occasion. Dr. V. S. Supe, Associate Director of Research, NARP, Pune welcomed the dignitaries and the participants. University scientists Dr. Nandkumar



Bhute and Dr. Pandurang Mohite presented the control measures of fall army worm of maize and white grub of sugarcane, respectively. Dr. Chandrashekhar Kshirsagar anchored the programme, while, Dr. Dattatraya Lad expressed thanks. Heads of Departments, Joint Directors of Agriculture, District Supt. Agril. Officers, PD, ATMA, Associate Directors of Research, Crop Specialists, Heads of KVKs, Incharge, RECs and DECS, scientists and officers of Agriculture Department participated in the discussion.

**June 26, 2019.** Dr. K. P. Viswanatha, Vice Chancellor of MPKV, Rahuri submitted QRT Report of Soybean Research in the country as Chairman of QRT to Dr. Trilochan Mohapatra, Hon'ble Secretary, DARE and DG, ICAR and DDG (Crop Science), ICAR, New Delhi. Dr. Viswanatha handed over the copy of MPKV Golden Jubilee Souvenir to DG, ICAR.

#### **International Yoga Day celebrated**





June 21, 2019. The International Yoga Day was celebrated at MPKV, Rahuri and all campuses of university jurisdiction. Dr. Pravin Deshpande, Director, *Arogyadham Nisargaupchar* and Yoga Centre, Nasik was the chief guest for the programme organized in the university. Vice Chancellor Dr. K.P. Viswanatha presided over the programme. Dr. A. L. Pharande, Dean, Faculty of Agriculture, Dr. S. R. Gadakh, Director of Research and Extension Education, Heads of Departments Dr. D. B. Yadav, Dr. M. C. Ahire, Dr. T. K. Narute, Dr. C. S. Patil, Dr. Mahaveersing Chauhan, Student Welfare Officer, Prof. D. M. Gaikwad, Sports Officer and Prof. Jitendra Metkar, Administrative Officer, Savitribai Phule School were present on the dais. Dr. Deshpande in his speech spoke on the importance of yoga and how it needs to be the part and parcel of our routine life. The body and mind can come together due to yoga only. The human mind, mental strength, concentration, memory can be enhanced by practicing yoga, he asserted. Yoga helps us to relieve of stress and we need to practice it regularly, he added. Vice Chancellor Dr. Viswanatha in his address narrated the importance of yoga and its benefits to our health. Yoga helps to increase the confidence and leads to a happy, healthy life. Dr. Gadakh gave the introductory and welcome remarks. Prof. Gaikwad anchored the programme, while, Dr. Chauhan expressed vote of thanks. Certificates were awarded to the staff and students who completed the yoga class. In the morning hours yoga was practiced by the staff and students organized on university sports ground.



### Training on ICT for Effective Knowledge and Extension delivery for Climate Smart Agriculture and Water Management Technologies organized under CAAST project





June 11-12, 2019. A training programme on ICT for effective knowledge and extension delivery for climate smart agriculture and water management technologies was organized by CAAST-CSAWM project, MPKV, Rahuri. In his inaugural address Dr. A. L. Pharande, Dean, Faculty of Agriculture briefed about the importance of the ICT in agriculture sector and rural development with its instantaneous use to reach the unreached. Dr. S. D. Goarantiwar, Principal Investigator, CAAST-CSAWM project explained the various ongoing activities of the project. Dr. M. C. Ahire, Head, Dept. of Extension Education and Training Organizing secretary, CAAST-CSAWM in his introductory remarks briefed about the objectives of training. Dr. Shridhar Patil, Assistant Professor cum Junior Scientist, BAU, Sabour, Dr. M. B. Dhadwad, Assistant Professor, MPKV, Rahuri, Shri. Bhushan Kulkarni, Knowledge Bridge, Ahmednagar and trainees were present for the programme as Guest Lecturers. Dr. S. N. Ghadge, Research Associate anchored the programme, while, Dr. S. A. Dhenge, Research Associate expressed vote of thanks.

## Training on Hyperspectral Remote Sensing and Spectroradiometry Instruments role in Climate Smart Agriculture Development organized



June 14-15, 2019. A training programme on Hyperspectral remote sensing and spectroradiometry instruments role in climate smart agriculture development was organized by CAAST-CSAWM project at MPKV, Rahuri. In his inaugural address Dr. A. L. Pharande, Dean, Faculty of Agriculture explained the importance of the hyperspectral remote sensing and spectroradiometer instruments role in climate smart agriculture development. Dr. S. D. Goarantiwar, Principal Investigator, CAAST-CSAWM

project expressed the need of the training programme and also emphasized the benefits of the hyperspectral remote sensing application in precision agriculture. Dr. S. A. Kadam, Assistant Professor and Training Organizing Secretary in his introductory remarks introduced the dignitaries and delegates of the training programme. Dr. D. D. Pawar, Associate Dean, Dr.ASCAE&T, MPKV, Rahuri, Dr. Vijay Bhagat, Associate



Professor, Department of Geography, Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole, District. Ahmednagar, Dr. Amol Vibhute, Assistant Professor, School of Computational Sciences, Punyashlok Ahilyadevi Holkar Solapur University, Solapur guided the participants. Dr. J. Rajesh, Research Associate anchored the programme, while, Dr. M. G. Shinde, Co-Principal Investigator, CAAST-CSAWM project proposed vote of thanks.

### **Workshop on Developing Village Level contingency Crop Plans for Akole Block organized**





June 20-21, 2019. A two day workshop on developing village level contingency crop plans for Akole block was organized by CAAST-CSAWM project at MPKV, Rahuri. Dr. S. R. Gadakh, Director of Research and Extension Education inaugurated the workshop and briefed the importance of the village level contingency crop plans at micro level for farmers. Dr. K. A. Gopinath, Principal Scientist(Agronomy), CRIDA, Hyderabad explained about the role of CRIDA in development of District level and Block level contingency crop plans and need of development of village level contingency crop plans. Dr. R. P. Andhale, Associate Professor of Agronomy and workshop Organizing Secretary introduced the dignitaries and delegates of the workshop. Dr. Sachin Kamble, AGM, NABARD, Pune, Dr. M. G. Shinde, Co-PI, Dr. P. S. Bodake, Chief Scientist and Account and Finance Officer, CAAST-CSAWM project, Dr. N. V. Kashid, Officer Incharge, ARS, Vadgaon Maval, Dr. S. S. Kaushik, Head, KVK, Dahigaone, Dr. J. R. Kulkarni, Ex. Advisor, IITM, Pune, Dr. J. D. Jadhav, HOD, Agril. Met. COA, Pune, Dr. K. K. Dakhore, Agrometeorologist, VNMKV, Parbhani, Dr. B. V. Asewar, Chief Scientist, AICRP on Dry Land Agriculture, VNMKV, Parbhani, Dr. Rajeshree Joshi, CTPE, BAIF, Pune, farmers and students were present on this occasion. Dr. Andhale anchored the programme, while, Dr. Shinde proposed the vote of thanks. The workshop was coordinated by Dr. S. G. Kanade, Research Associate (Agromet) and Dr. S. S. Misal, Research Associate (Agromet).

## Training programme on bajra and red gram production technology organized under ICAR Farmer FIRST prog.

June 15, 2019. A training programme on bajra and red gram production technology was organized under ICAR Farmer FIRST prog. at Chinchvihire village. At the outset Dr. P. B. Kharde, PI, ICAR FFP welcomed the scientists and participant farmers for the training programme. He briefed about the activities of the programme and planning for the ensuing kharif season. Dr. N. S. Kute, Senior Scientist, Pulses Improvement Project, MPKV, Rahuri in his guidance emphasized on the technologies for red gram crop including the







varietal features. Prof. Changdev Wayal, Entomologist guided on the integrated pest management of bajra and red gram crops. Dr. Nitin Ugale, Junior Scientist briefed on the bajra production technology. Seed of bajra and red gram were distributed to the farmers. More than forty farmers and women participated in the one day training programme. Visit of scientists was also organized to ICAR FFP participant farmers field. Dr. S. S. Sadaphal, Co-PI of the project anchored the programme. Shri. Vijay Shedge, SRF proposed thanks. Field Asstt. Shri. Kiran Magar and Shri. Amol Gaikwad took efforts in organizing the programme.

#### Great response of farmers to Phule onion seed





June 6-7, 2019. The university witnessed a big response of farmers to Phule onion seed. Farmers across the state gathered in large number to procure the Phule seed of onion for kharif season. The Phule onion seed of Phule Samarth and Basvant-780 is in great demand among the farmers and it was purchased by the framers. Farmers stood up in queue for purchasing the seed. The university under the guidance of Dr. S. R. Gadakh, Director of Research, Shri. Sopan Kasar, Registrar, Dr. A. V. Solanke, Chief Scientist (Seed) and his associates Dr. K. G. Kadam, Dr. C. B. Salunke, Prof. Kailas Navale, Dr. Kailas Gagre and Shri. Goraksha Shete, Security Officer had made adequate arrangements for this purpose.

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