

Brainstorming Workshop organized on Bamboo Plantation



April 30, 2019. A brainstorming workshop on Bamboo Plantation was organized at MPKV, Rahuri. Vice Chancellor Dr. K.P. Viswanatha presided over the programme. Dr. N. Barathi, Director, Growmore Biotech Ltd., Hosur, Tamilnadu was the Chief Guest for the workshop. Dr. A. C. Lakshmana, IFS (Retd.), Former Secretary, Govt. of Karnataka, Dr. Harihar Kausadikar, Director of Research, MCAER, Pune, Dr. A. L. Pharande, Dean, Faculty of Agriculture, Dr. S. R. Gadakh, Director of Research, MPKV, Rahuri, Dr. D.

D. Pawar, Associate Dean, DrASCAE&T, Heads of Department Dr. D. B. Yadav, Dr. R. W. Bharud and Dr. A. V. Solanke, Dr. V. M. Illorkar, Scientist, AICRP on Agroforestry, College of Agriculture, Nagpur, Dr. A. D. Rane, Asso. Prof., DBSKKV, Dapoli, Dr. Hemant Bedekar, Bamboo Society of India, Pune, Shri. Saied Salim Ahmed, Forester, Mrs. Kirti Jamdhade, Deputy Conservator of Forest, Ahmednagar were present on this occasion. Vice Chancellor Dr. Viswanatha in his presidential address informed that the Govt. of Maharashtra has sanctioned a Bamboo start up to MPKV for research and training. Bamboo could be the most utilized plant both for energy and electricity. It has great potential and need to be promoted commercially. MPKV would standardize the agro techniques and train the youth for bamboo art and handicrafts. The waste land utilization could be achieved through bamboo cultivation, he hoped. Dr. N. Barathi in his chief guest address said that bamboo is grown on 13.9 mill. ha. in the country. Bamboo is the fastest growing plant with 1.5 ft/day growth. Many products are been prepared from bamboo. The Beema bamboo is commercially viable for the farmers. SAUs need to undertake research on bamboo, he said. Dr. Barathi briefed about the uses of bamboo in electricity, ethanol production, oil, bio CNG gas, hydrogen, furniture and its environmental impact. He said that the bamboo due to carbon sequestration is the best solution for global warming. Dr. Lakshmana in his keynote address said that India has the largest area under bamboo in the world. It is a high potential plant and best suited for Silvi-Hort. cropping system. This plant can minimize the challenges of environment, ecology, soil erosion and eco restoration, he remarked. Dr. Bedekar, Shri. Ahmed, progressive farmers Shri. Rajshekhar Patil and Shri. Sanjeev Karpe shared their experiences on bamboo. Dr. Gadakh gave the introductory remarks. Dr. Bharud welcomed the dignitaries and participants. Dr. P. S. Bodke anchored the programme, while, Dr. Solanke expressed thanks. Scientists and staff, students participated in the workshop.

Seed Technology Research Centre awarded the Best Centre

April 7-9, 2019. The Seed Technology Research Centre of MPKV, Rahuri was awarded with the Best Centre in the Annual Meet of All India Coordinated Research Project on National Seed Project organized at the CCSHaryana Agriculture University, Hissar, Haryana. The meet was organized by the Project Directorate of



ICAR-Indian Institute of Seed Science, Mau, Varanasi. MPKV's STRC unit was awarded the Best Centre award for 2018-19 at the hands of Dr. Trilochan Mohapatra, Secretary, DARE and Director General, ICAR, New Delhi. Dr. V. R. Shelar, Seed Research Officer, MPKV, Rahuri, Dr. A. V. Solanke, Head, Department of Agronomy and Chief Scientist, Seed, Dr. C. B. Salunkhe, Seed Production Officer and scientists received the coveted award. Shri. Ashwani Kumar, Joint Secretary, Seeds, Department of Agriculture, Cooperation and Farmers Welfare, New Delhi, Dr. D. K. Yadav, ADG (Seeds), ICAR, New Delhi, Dr. A. K. Sheravat, Director of Research, CCSHAU, Hissar, Dr. K. G. Gerawal, Dean, F/A, Dr. D. K. Agarwal, Project Director, ICAR-IISR, Mau and Dr. V. P. Sangwan, Head, Seed Research and Technology Department were present on this occasion. Vice Chancellor Dr. K. P. Viswanatha, Directors Dr. Pharande and Dr. Gadakh congratulated the scientists for this award.

Bharat Ratna Dr. B. R. Ambedkar Jayanti celebrated



April 14, 2019. The Birth Anniversary of Bharat Ratna Dr. B. R. Ambedkar was celebrated in the university. Prof. Prakash Pawar of Fergusson College, Pune was the Chief Guest for the programme. Vice Chancellor Dr. K. P. Viswanatha presided over the programme. In his speech Prof. Pawar said that Dr. Ambedkar valued humanity amongst all aspects. He fought for social equality. Dr. Ambedkar was of the opinion that India would prosper when social and economic democracy will come together. He took strenuous efforts for the

cause of social equality. He contributed for formulating the Indian constitution. Dr. Ambedkar's thoughts on agriculture especially that of group farming is of immense importance today, he asserted. Dr. Viswanatha in his presidential address said that Dr. Ambedkar has preached the lessons of humanity through his life and efforts. His teaching is most needed in today's world for love and brotherhood of all religions. Dr. S. R. Gadakh, Director of Research gave the introductory remarks and introduced the Chief Guest. Student Mr. Jaysing Solanke anchored the programme, while, Dr. Mahaveer Chauhan, Student Welfare Officer proposed thanks. Dr. S. A. Ranpise, Associate Dean, LAE, Prof. D. M. Gaikwad, Sports Officer, Heads of Departments, staff and students were present on this occasion.

Mahatma Phule Jayanti celebrated

April 11, 2019. The Mahatma Phule Jayanti was celebrated in the university. Noted author Prof. Devidas Phulari from Nanded was the chief guest on this occasion. 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,



Registrar Shri. Sopan Kasar, Associate Deans Dr. D. D. Pawar, Dr. S. A. Ranpise, Dr. V. D. Shende, Nodal Officer, Halgaon college, Dr. Mahaveer Chauhan, Student Welfare Officer, Prof. D. M. Gaikwad, Sports Officer were present on the dais. In his address Prof. Phulari brought to light the significant events of Mahatma's life. Humanity is the religion was Jyotiba's teaching, he said. Mahatma Phule fought for women's education and wrote various books. He also focused on widow's problems. In his

presidential address Vice Chancellor Dr. Viswanatha said that we are celebrating the 192nd birth anniversary of Mahatma Phule. He along with Savitribai Phule revolutionized the social system and class differences in the society. Both fought for social equality. This great reformer wrote several books. We are proud to have his name for this university, he said. MPKV is working for the farmers cause and we need to go on Mahatma Phule's path. The Heads of Departments, staff and students were present on this occasion. Dr. Mahaveer Chauhan, Student Welfare Officer expressed thanks.

MPKV and Central Institute for Research on Cattle signed MOU



April 15, 2019. The Mahatma Phule Krishi Vidyapeeth, Rahuri and Central Institute for Research on Cattle, Meerut signed the Memorandum of Understanding for Education, Research and Extension at College of Agriculture, Pune. Vice Chancellor Dr. K.P. Viswanatha, Dr. Nitin Patil, Director, Central Institute for Research on Cattle, Meerut, Dr. A. L. Pharande, Dean, Faculty of Agriculture, Dr. S. R. Gadakh, Director of Research, Dr. P. N. Rasal, Associate

Dean, College of Agriculture, Pune, Dr. S. D. Masalkar, Principal, College of Horticulture, Pune, Dr. Y. G. Fulpagare, Head, Department of Animal Science and Dairy Science, MPKV, Rahuri, Dr. Shivaji Pachpute, Professor of Animal Science and Dairy Science were present on this occasion. Dr. Viswanatha elaborated the significant contribution of MPKV in the field of dairy development and milk production in the state of Maharashtra. He further stated that the development of indigenous cattle breeds remained neglected and it is very necessary to pay attention towards conservation of indigenous species in the changing environment. Dr. Nitin Patil expressed that this MOU will help in quality research for the students as well as researchers. He expressed the need for revolution in the field of animal husbandry in India. On this occasion, Dr. Rasal informed that the Agriculture College has made special efforts in conservation of *Sahiwal*, the indigenous cattle breed and added that it is proposed to undertake the conservation of *Red Sindhi*, *Gir* and *Rathi* breeds in the near future. On this occasion Dr. Fulpagare gave information about history and various activities of the

Department of Animal Science and Dairy Science. This agreement will be helpful in development of education, research and extension activities related to indigenous cattle breed conservation and transfer of cattle research to the dairy owners.

MOU signed between MPKV and Mukul Madhav Foundation



April 22, 2019. A Memorandum of Understanding was signed between Mahatma Phule Krishi Vidyapeeth, Rahuri and Mukul Madhav Foundation at College of Agriculture, Pune to encourage agricultural education and to provide financial support to the students from economically weaker farmers' families for undertaking agricultural education. Under this agreement, total 59 students doing their graduation, post graduation and Ph. D. in Agriculture in the colleges affiliated with Mahatma

Phule Krishi Vidyapeeth will be provided Shrimati Mohini Prahlad Chhabria scholarship of Rs. 50,000/- per student per year by Mukul Madhav Foundation and Finolex Industries Limited. Vice Chancellor Dr. K.P. Viswanatha, Dr. A. L. Pharande, Dean, Faculty of Agriculture, Smt. Ritu Chhabria, Director, Finolex Industries Limited and Managing Trustee of Mukul Madhav Foundation, Shri. Devang Trivedi, Secretary, Finolex Industries Limited, Shri. Bablu Mokale, CSR Executive Member, Dr. P. N. Rasal, Associate Dean, College of Agriculture, Pune, Dr. S. D. Masalkar, Principal, College of Horticulture, Pune were present on this occasion. Dr. Viswanatha explained the educational, research and extension activities of the University. Smt. Ritu Chhabria briefed about the contribution made by the Mukul Madhav Foundation in various areas and its vision. She informed that under this agreement, scholarships shall be given from the academic year 2019-20 itself. In addition financial assistance in the form of agricultural inputs and agricultural technology will be provided to conduct farmers' need based demonstrations in the villages selected under Rural Agricultural Work Experience (RAWE) Programme by the foundation.

MOU signed between AC, Pune and Nehru Science Centre, Mumbai



April 12, 2019. A Memorandum of Understanding (MOU) was signed between the College of Agriculture, Pune and Nehru Science Centre, Mumbai for setting up an Agricultural Science Museum at the historical building of Agriculture College. Shri. S. M. Khened, Director, Nehru Science Centre, Mumbai, Shri. Umeshkumar Rustogi, Museum Incharge, Shri. Mohan Sahu, Exhibition Officer, Dr. P. N. Rasal, Associate Dean, College of Agriculture, Pune, Dr. S. D. Masalkar,



Principal, College of Horticulture, Pune, Dr. Vedshree Patil, Nodal Officer, Agriculture Science Museum and Heads of Sections were present on this occasion. Dr. Rasal briefed about the history of Agriculture College and presented the various activities conducted in the college. He informed that funds for setting up this museum shall be provided by the Indian Council of Agricultural Research, New Delhi and it will be completed within two years. Under this agreement, the plan for setting up the museum will be prepared by the Nehru Science Centre, Mumbai.

Software guiding 100 t/acre ratoon sugarcane production launched



April 10, 2019. A software system for providing guidance on production of 100 tonne ratoon sugarcane per acre based on soil analysis was inaugurated at the hands of Vice Chancellor Dr. K.P. Viswanatha at College of Agriculture, Pune. On this occasion Dr. Viswanatha in his guidance said that the life originates and ends in the soil. Conservation of the biological properties of the soil is a vital aspect for soil health. The steep decline of the earlier rich soil organic content in the post green revolution era is a matter of concern. He further added that presence of organic

carbon should be in the soil and not in the environment and it is the responsibility of farmers, agricultural scientists and agricultural graduates to maintain soil fertility through soil organic content. Dr. A. L. Pharande, Dean, Faculty of Agriculture, Dr. P. N. Rasal, Associate Dean, College of Agriculture, Pune, Dr. Ramchandra Nazirkar, Professor of Soil Science and Agricultural Chemistry were present for the programme. Computer experts Shri. Ajay Bharde and Shri. Anand Ingale have developed this software.

Vice Chancellor felicitates agri entrepreneurs of AC, Pune

April 7, 2019. Vice Chancellor Dr. K.P. Viswanatha felicitated Shri. Akash Kare, Shri. Mayur Shelar, Shri. Ketan Shejul and Shri Akshay Masalkar, the students from last semester of B.Sc. (Agri.) degree programme of College of Agriculture, Pune for their appreciative decision to set up their own Agri-Clinics. Soil Health Cards prepared by the students of experiential learning module of Soil and Water Clinic in the last semester of B.Sc. (Agri.) degree programme were distributed at the hands of Dr. Viswanatha during the programme. He expressed satisfaction over experiential learning modules for nurturing future agricultural entrepreneurs. On this occasion, Dr. A. L. Pharande, Dean, Faculty of Agriculture said that the Soil and Water Clinic module in the entire country has not succeeded as per the requirement. However, the students and faculty of Pune Agriculture College involved in the module have worked hard to run it successfully and it is a matter of pride. Dr. P. N. Rasal, Associate Dean of the College appreciated the students of this module for guiding 900 sugarcane growers to achieve the yield of 100 tonnes per acre. He further informed that the research study on the impact of this project on soil and yield of sugarcane will be conducted by the post graduate students of this college. Shri. Bhausaheb Ukirde, Chief Agriculture Officer, Vighnagar Cooperative Sugar Factory and Shri. Maruti Jadhav, Sugarcane Development Officer, Sonhira Cooperative Sugar Factory were felicitated on this occasion for



providing soil and water samples for testing to the students. The practical manual of undergraduation course of Soil Science and Agricultural Chemistry department was also released during the programme.

Annual Prize Distribution programme of PGI held



April 12, 2019. The Annual Prize Distribution programme of Post Graduate Institute, MPKV, Rahuri was organized under the chairmanship of Dr. A. L. Pharande, Dean, Faculty of Agriculture. Noted comedy poet Shri. Mirza Beg was the Chief Guest for the programme. Dr. S. R. Gadakh, Director of Research, Shri. Sopan Kasar, Registrar, Dr. P. A. Turbatmath, Associate Dean, PGI, Dr. S. A. Ranpise, Associate Dean, LAE, Dr. V.D. Shende, Nodal Officer, Halgaon College, Dr. R. M. Naik, Vice President, Student Council, Dr. Mahaveer Chauhan, Student Welfare Officer, Dr. R. J. Desale, Student Welfare Officer, PGI, Shri. Rajendra Bhujbal, Assistant Registrar, PGI, Dr. Abhijit Nalawade, PTI, Miss. Aarti Boraste, Sabhapati, Student Council, Miss. Rutuja Shinde, Secretary, Sports Committee and Miss. Priyanka Jagtap, Secretary, Prize distribution were present on the dais. In his Chief Guest address Shri. Mirza Beg appreciated the success of girl students. He said that Savitribai Phule through the motivation of Mahatma Phule started girl/women education which is a great boon to the society. Shri. Beg through his comedy address guided the students. Dr. Pharande in his presidential speech said that happiness and laughter are truly needed in our life to overcome stress. The students need to strive to become a good citizen and also conveyed his wishes to the successful students. Dr. Turbatmath gave the welcome and introductory remarks. The publication *Krishigandh* was released during the programme. Miss. Rutuja Shinde and Mr. Padmakumar Patil were adjudged and felicitated with the Best M. Sc. (Agri.) and Ph. D. students of the year, respectively. Various prizes were awarded to the students. The staff and students were present for the programme.

Stakeholder Workshop on Agro climatic networking organized

April 9, 2019. A Stakeholder Workshop on Agro climatic networking was organized by CAAST-CSAWM, MPKV, Rahuri in co-ordination with NABARD and BAIF at Shenit village of Akole taluka of Ahmednagar district. Dr. S. R. Gadakh, Director of Research and Director of Extension Education, MPKV, Rahuri presided over the programme. In his address Dr. Gadakh briefed about the role of MPKV in agriculture development and informed about the research contribution of the university. He also addressed on protective irrigation, integrated farming, poultry farming, processing, women self help groups etc. Dr. K. D. Kokate, Former Director of Extension Education gave a valuable guidance on successful agriculture production related to climate, soil, marketing and significance of water in crop production. Shri. Sachin Kamble, AGM, NABARD,



Pune narrated about NABARD initiatives viz., watershed development project, soil and water conservation and women self help groups. Shri. B. N. Musamade, SDAO, Sangamner, Ahmednagar briefed about various government schemes like farm ponds, traditional farming, protected cultivation, Vermicompost, National Horticulture Mission, role of agro advisory in national food security and minimum support price for food grain crops. Dr. S. D. Gorantiwar, Principal Investigator, CAAST-CSAWM explained about climate change and its

impact on crop production along with green house gases which result in global warming, characteristics of Indian monsoon and combat measures against this situation. Dr. R. P. Andhale, Associate Professor of Agronomy gave information regarding role of agro advisory and dissemination of agro advisory services for farmers at district level through *Gramin Krishi Mausam Sewa*. Dr. S. A. Dhenge, Research Associate, CAAST-CSAWM project explained the objectives of this project. Shri. V. B. Dyasa, CPE, BISLD, Nashik, Dr. M. B. Dhadwad, Asstt. Professor, Shri. P.B. Gosavi, TAO, Akole, Shri. S.M. Wagle, ACPE, BISLD, Nashik, Shri. P.S. Khose, Jt. ACPE, BISLD, Nashik, Shri. Somnath Chaudhary, Programme Manager, BISLD, Nashik, Shri. Ramnath Navale, Project leader, Climate proofing, BISLD, Nashik and villagers were present for the programme. Mrs. Ashlesha Dev anchored the programme, while, Shri. Jitin Sathe, Regional Incharge, Akole proposed the vote of thanks.

NCC cadets of AC, Pune achieved grand success in Annual Training Camp



April 9, 2019. Annual training camp of National Cadet Corps was organized at Pune Battalion headquarter. Cadets of Pune Agriculture College won the first prize with grand success in different competitions held during the camp which included platoon drill, best cadet, best senior under officer, volleyball, tug of war, essay competition, communication skills, cultural programmes and pilot drama. The successful cadets were felicitated at the hands of Col. Bilawaria. Different military trainings and lectures were organized for the cadets. Dr. P. N. Rasal, Associate

Dean of Agriculture College and Dr. S. D. Masalkar, Principal of Horticulture College congratulated the cadets for their grand success. The cadets received guidance from Major Prof. Ram Choudhary.

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