

MPKV HAPPENINGS

December 2019



34th University Convocation celebrated



December 5, 2019. MPKV, Rahuri celebrated its 34th Convocation. Honourable Governor of Maharashtra and Chancellor of the university Shri. Bhagat Singh Koshyari presided over the function. Vice Chancellor Dr. K. P. Viswanatha, Dr. A. L. Pharande, Dean, Faculty of Agriculture, Shri. Sopan Kasar, Registrar, Dr. D. D. Pawar, Associate Dean, Dr. ASCAE&T, Shri. Haribhau Jawale, Vice President, MCAER, Pune, Members of Executive Council Shri. Narendra Darade, MLC, Shri. Tushar Pawar, Shri. Nathaji Chougule, Mrs. Sunita Patil, Dr. Pankajkumar Mahale, Dr. Vijayprakash Thombre, Shri. Dattatraya Pansare, Dr. S. R. Gadakh, Director of Research and Extension Education and Shri. P. T. Suryavanshi, Deputy Registrar, Academic were present on the dais.

In his convocation address Honourable Governor Shri. Bhagat Singh Koshyari said that agriculture is the main occupation of farmers of our country. Agricultural graduates have an important role in agriculture. The agricultural graduates need to take efforts for becoming successful entrepreneurs who can be job providers and not job seekers, he said. They need to be sincere, work hard and follow discipline. These are the three principles for achieving success. He further said that India has a rich history and heritage. Great warrior like Chhatrapati Shivaji Maharaj, Social worker Mahatma Phule, Philosopher Swami Vivekanad, Scientist Abdul Kalam were born in this nation which have made us proud. Our country has given Yoga to the world. The youth are the ones who can take the nation ahead. The students will have to go for innovative research which would benefit the farmers, he remarked. Finally he extended his best wishes to the successful medal winners and students who took their degrees during the convocation.



Vice Chancellor Dr. Viswanatha presented the report on significant achievements of the university in the field of education, research and extension education. He said students of this University have achieved good success at the national level exams. Twenty four students have achieved success in SRF, 31 in JRF, 56 in NET and 4 in GATE exams during the year 2018-19. An utmost effort has been made to improve and maintain high technology standards in education. The university has contributed significantly in the area of research by developing 263 varieties of crop plants, 36 farm implements and 1518 recommendations since inception for the benefit of farmers, he said. The university is reaching to the unreached through the Farmer FIRST of RKVY and ICAR in all the 10 districts of MPKV jurisdiction, he added.

Degrees to 52 Ph. D. holders, 308 Post Graduate holders and 4707 Graduates and medals to successful students were conferred to the graduates at the hands of Honourable Governor and Chancellor of the university. Former Vice Chancellors Dr. V. M. Mayande, Dr. K. E. Lawande, Dr. Kailas Mote, Director General, MCAER, Pune, Shri. Vijay Kote, Comptroller, Shri. Milind Dhoke, University Engineer, Members of Academic Council, staff, students and parents were present for the function. Earlier Honourable Governor visited the agriculture exhibition organized at the Agriculture Technology Information Centre. Dr. B. D. Bhakare and Dr. A. V. Solanke anchored the programme.



National Seminar on Pluralistic Extension organized



December 6-7, 2019. A National Seminar on Pluralistic Extension for enhancing farmers income through reaching the unreached was organized by the Department of Agriculture Extension and Communication, MPKV, Rahuri in coordination with the Maharashtra Society of Extension Education (MSEE), Akola at central campus, Rahuri. Dr. Ashok Dalwai, Chief Executive Officer, National Rainfed Area Authority and Chairman, Committee on Doubling of Farmers' Income, Ministry of Agriculture, Cooperation and Farmers Welfare, New Delhi was the Chief Guest for the inaugural function. Vice Chancellor Dr. K. P. Viswanatha presided over the function. Dr. K. Narayan Gowda, Former Vice Chancellor, UAS, Bangalore, Dr. R. R. Sinha, Founder, MSEE and Former DEE, DrPKV, Akola, Dr. Lakhan Singh, Director, ICAR-ATARI, Pune, Captain Dr. L. B. Kalantri, President, MSEE, Dr. A. L. Pharande, Dean, Faculty of Agriculture, Dr. S. R. Gadakh, Director of Research and Extension Education and Dr. M. C. Ahire, Head, Department of Agriculture Extension and Communication and Organizing Secretary were present on the dias.

In his inaugural address Dr. Dalwai took an overview of the past and present extension system of the country. Along with agricultural technologies, the role of extension personnel is important, he said. He said that innovative extension strategies and approaches are required for reaching the unreached. The theme of the seminar is appropriate and so are the sub themes. Regarding doubling of farmers income, he said that diversification is important for enhancing farmers income. The Central Government is implementing various schemes and policies in this line for the benefit of farmers, he added.

Vice Chancellor Dr. K. P. Viswanatha in his presidential address said that the Green Revolution was the result of efforts of scientists, farmers and policy makers. But challenges in agriculture are increasing.



Farmers need to reduce the cost of production for getting higher returns. The integrated farming system model developed by MPKV needs to be upscaled where the animal component has a vital role. The university is taking a lead in preparing the database of students' parents for transfer of technology purpose, he said.

Dr. K. Narayan Gowda in his address explained the five point formula for tripling farmers income. Dr. Lakhan Singh shared his experiences on effective extension strategies for reaching the farmers and also the role of KVKs in it. Dr. Sinha briefed about the establishment and history of the society. Dr. Kalantri gave the introductory remarks. Dr. Ahire welcomed the dignitaries and participants for the seminar. Vice Chancellor Dr. K. P. Viswanatha and Dr. R. R. Sinha were felicitated with the Lifetime Achievement Awards of the society during the function. Dr. Maradi, Professor of Agril. Extension, UAS, Raichur was felicitated with the Late Yamunabai Sawant Award. The Souvenir Abstracts was released at the hands of the dignitaries. Shri. Sopan Kasar, Registrar, Associate Deans, Heads of Departments, former Extension stalwarts and more than 200 participants, students were present for the function. Dr. Pallavi Suryavanshi anchored the programme, while, Dr. G. K. Sasane expressed vote of thanks.

Valedictory programme of the National Seminar



December 7, 2019. The Valedictory programme of the National Seminar was organized in presence of Dr. Ashok Dalwai, Chief Executive Officer, National Rainfed Area Authority and Shri. Popatrao Pawar, Executive President, *Adarsha Gaon Yojana*. Vice Chancellor Dr. K. P. Viswanatha presided over the function. Dr. R. R. Sinha, Dr. S. R. Gadakh, Captain Dr. L. B. Kalantri and Dr. M. C. Ahire were present on the dais.

In his address Shri. Pawar said that today there are two problems in agriculture, one is scarcity of water and other is that of excess irrigation water. We have been producing more farm produce but at the cost of depleting soil fertility and saline, alkaline water. Thus, these aspects need attention of scientists, he said. Dr. Dalwai expressed that the information communication technology has a major role in transfer of technology to the unreached. Dr. Viswanatha stressed the need for building rapport with farmers for solving their problems. Dr. Ahire gave the welcome remarks. Dr. Kalantri thanked the university for successful organization of the seminar. Rapporteurs of technical sessions presented the proceedings. Dr. M. C. Ahire was felicitated with the Best Extension Scientist Award. Mr. S. V. Karanje and Dr. Rekha Tiwari received the awards for Best Research Papers in the Asian Journal of Extension Education of 2017 and 2018 issues, respectively. Dr. P. B. Kharde, Dr. S. G. Puri and Dr. P. S. Kapse were awarded the Best Paper Presentation



Awards for first, second and third positions, respectively. In student category Mr. P. U. Rathod, Dr. Anand and Mr. Santosh Pathade received the Best Paper Presentation Awards for first, second and third positions, respectively. The Best Poster Presentation Awards were awarded to Mr. R. G. Nayar (first) and Miss. Veena Jadhav (second). Awards for Best Use of A-V Aids were awarded to Mr. G. P. Chavan (first) and Mr. Saishri (second). Dr. B. A. Deshmukh anchored the programme, while, Dr. P. B. Kharde proposed thanks.

Alumni Meet organized at AC, Dhule



December 8, 2019. The Alumni Meet of students passed from College of Agriculture, Dhule was organized. Vice Chancellor Dr. K. P. Viswanatha inaugurated the meet. Ex Alumni Shri. Sarkarsaheb Rawal, Chairman and Director, Universal Starch Chem, Allied Ltd. Doindacha was the Chief Guest for the function. Dr. Pankajkumar Mahale, Member, Executive Council, MPKV, Rahuri, Dr. S. R. Gadakh, Director of Research and Extension Education, Prof. R. T. Marathe, Former Associate Dean of AC, Dhule, Dr. A. M. Musmade, Associate Dean, AC, Dhule and Dr. Laxmimurthy, Former Chief Conservator of Forests, Uttaranchal were present on the dais. Vice Chancellor Dr. Viswanatha appreciated the activity of the college in making efforts to call the alumni on one platform. The alumni can play an important role in developing and guiding young agricultural entrepreneurs, he hoped. They can also shoulder the responsibility of transfer of university developed agril. technologies to the farmers of their region. He also put forth the valuable contribution of MPKV in education, research and extension education. Dr. Musmade in his introductory remarks briefed about the achievements of the college. Many alumni also expressed their views. Prominent alumni Dr. T. T. Patil, Dr. B. B. Pawar, Dr. J. C. Rajput, Shri. Tushar Randhe, Dr. Swapnil Bachhaw, Mrs. Vaishali Patil, Associate Deans Dr. P. N. Rasal, Dr. S. B. Kharbade and Dr. Y. G. Fulpagare were present for the function. Mr. Mayur Patil anchored the programme, while, Dr. P. N. Rasal expressed thanks.

MOU signed between MPKV and Reliance Foundation



December 18, 2019. A Memorandum of Understanding (MoU) was signed between MPKV, Rahuri and Reliance Foundation. Dr. S. R. Gadakh, Director of Research and Extension Education presided over the programme. Dr. K. D. Kokate, Former Director of Extension Education, Shri. Sopan Kasar, Registrar, Shri. Vijay Kote, Comptroller, Shri. Sachin Mardikar, Chief Finance Officer, Reliance Foundation were present on this

occasion. At the outset, Shri. Deepak Kekan, Head, Information Services, Reliance Foundation gave a presentation on the information services of the company. Shri. Mardikar briefed about the various activities of the company in agriculture, education and health. Dr. Gadakh gave an account of the contribution of the university and hoped that the MoU would benefit the farmers. The MoU would help to transfer the university developed technologies to the farmers through mobile advisory. Dr. Kokate also gave important suggestions. Dr. Gadakh and Shri. Mardikar signed the MOU. Dr. B. A. Deshmukh anchored the programme, while, Shri. Sandip Gunjate proposed thanks.

CAAST - CSAWM Project Activities

Two day's workshop on Planning and Design of micro irrigation systems at Pune



December 2-3, 2019. A two days workshop on Planning and Design of micro irrigation systems was organized by the Centre for Advanced Agricultural Science and Technology for Climate Smart Agriculture and Water Management, MPKV, Rahuri at National Water Academy, Pune. The workshop was inaugurated by Shri. Yogesh Paithankar, Chief Engineer and Head, National Water Academy, Khadakwasla, Pune. Dr. S. D. Gorantiwar, PI,

CAAST-CSAWM project guided faculty about crop water requirement and its estimation, concept and design principles of drip and sprinkler irrigation systems. During this one days programme different topics were discussed such as design of sprinkler irrigation system of drip/ sprinkler for 1ha. land with wheat, irrigation scheduling of irrigation systems, demonstrations of efficiency of drip and sprinkler + hands on and cost economics of micro irrigation. The resource persons for workshop were Dr. S.D. Gorantiwar, Principal Investigator (CAAST-CSAWM) and Head (Agril. Engg.), MPKV, Rahuri, Dr. P.G.Popale Assistant Professor and Dr. A.D. Bhagat, Research Associate (IDE), MPKV, Rahuri. Dr. P.G.Popale anchored the programme. Dr. A.D. Bhagat proposed thanks.

National Workshop on Disaster Risk Reduction organized



December 6, 2019. A one day national workshop on Disaster Risk Reduction was organized by CAAST-CSAWM, MPKV, Rahuri at Central campus, Rahuri. The programme was inaugurated by Dr. D. D. Pawar, Associate Dean, Dr. ASCAET, MPKV, Rahuri and guided the participants about importance of disaster risk reduction in agriculture. Dr. S. D. Gorantiwar, Principle Investigator, CAAST-CSAWM gave a preamble of CAAST project and guided students about use of disaster risk reduction technologies like Agro-Advisory Services for precision farming. Dr. S.

G. Kanade, Research Associate, Agro Meteorology, CAAST-CSAWM welcomed and introduced all dignitaries presented for workshop. Dr. R. P. Andhale, Organizing Secretary and member, CAAST-CSAWM gave a brief introduction on different topics of disaster risk reduction to be covered during the workshop. During this one days programme different topics were discussed such as climate change and downscaling, Contingency crop planning and Agro advisory services in respect to farming systems, IMD operational weather and climate forecasting products and services to agriculture and irrigation mapping.

Training programme on Carbon and Water Foot printing for Climate Smart Agriculture organized



December 23-24, 2019. A two days training programme on Carbon and Water Foot printing for Climate Smart Agriculture was organized by CAAST-CSAWM project at Central campus, MPKV, Rahuri. The programme was inaugurated by Dr. H.G. More, former Director of Extension, MPKV, Rahuri, Dr. S.D. Gorantiwar, Principal Investigator (CAAST-CSAWM) and Head (Agril. Engg.), MPKV, Rahuri gave a preamble of the programme. Dr. M. G. Shinde, Co-Principal Investigator, CAAST-CSAWM and Organizing

Secretary welcomed and introduced all dignitaries presented for training and gave brief introduction on different topics of Carbon and Water foot printing for CSA to be covered during the training. During this training programme different topics such as basics of sustainable development, introduction and objectives of ISO 14064: 2006 and GHG protocol, conversion of GHG emissions to CO₂ equivalent, GHG inventory quality management, quantification of GHG emissions, climate change and its impacts on water resource management, water footprint methodology by WFNTerms, definitions, principals of water foot-printing (ISO 14064-1: 2006) and introduction to alliance for water stewardship standards were covered.

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