

Dr. Rajendra Prasad Central Agricultural University

Pusa, Samastipur, Bihar-848125



Vice-Chancellor's Message

Though the month of September has been full of events from academic and extension view point as reported in the foregoing university newsletter, special attention needs to be paid on Hindi Pakhwada celebration. I firmly believe that the use of mother language Hindi in scientific communication of agricultural research and innovation to the farmers will help to transfer the scientific know how in their own language thereby ensuring better understanding and adoption of technologies generated in Labs to Land which has also been one of the university mandates. I personally feel that the research findings are of little importance if it does not reach to the intended recipients/ audience for implementation. Therefore, I would appeal to my all faculties to work on this and make Hindi language as means of effective communication with farmers in letter and spirit. This will add value and dignity to their research work. Further, it's my pleasure to inform that Hon'ble Vice-President of India, Shri M. Venkaiya Naidu ji has consented to be the Chief Guest at university's 2nd convocation scheduled to be held on 7th November 2021. I am pretty sure the convocation programme would be grand success with cooperation and commitment of my fellow colleagues.



Dr. R. C. Srivastava
(Hon'ble Vice-Chancellor)

Vice-Chancellor's Engagements

- Inaugurated Training programme on Commercialization of Medicinal Mushrooms on 01.09.2021.
- Inaugurated Digital Training Programme on Fruit science Research Progress and Prospects in virtual mode on 01.09.2021.
- Interviewed by Mr. Abhinandan, Prasar of Bharati News Service on "Sukhet Model" through Skype on 02.09.2021.
- Participated in the meeting of Governing Council of Bihar Water Shed Development Society through video conferencing on 02.09.2021.
- Participated in the review meeting of the proposed project proposal under "Rashtriya Krishi Vikas Yojana" through video conferencing on 02.09.2021.
- Participated in "Shri Gurudakshina Utsav" at Bee-keeping Training Centre, RPCAU, Pusa, as chief guest on 02.09.2021.
- Inaugurated orientation-cum-launching programme of one-year Certificate Courses in Virtual Mode on 03.09.2021.
- Participated in the meeting of State Level Approval Committee under "Rashtriya Krishi Vikas Yojana" through video conferencing on 03.09.2021.
- Chaired Extension Education Council Meeting of RPCAU, Pusa on 04.09.2021.
- Participated in the inauguration of Residential training scheme for the year 2021-22 for the repair of agricultural machines in order to generate self-employment under the State Scheme of Agricultural Mechanization via video conferencing on 06.09.2021.
- Inaugurated Sugarcane Research and Extension Council Meeting through video conferencing on 07.09.2021.
- Met the Hon'ble Governor of Bihar on 07.09.2021 and invited him for 2nd Convocation event of RPCAU, Pusa.
- Inaugurated blood donation camp and tree plantation program at Muzaffarpur under the aegis of Giriraj Singh Fans Club, Muzaffarpur, Bihar on 08.09.2021.
- Participated in the inaugural session of CII Conference on "Building India's Competitiveness in Agrochemicals" in virtual mode on 09.09.2021.
- Inaugurated "Hindi Pakhwada" organized by RPCAU on 09.09.2021.
- Inaugurated three days training programme on "Seed Production, Storage and Processing" for Farm Manager & Farm Technical Staff at Training Hall, Directorate of Seed and Farms, Dholi on 13.09.2021.
- Participated as Chief Guest in the Inaugural function of ICAR-CIWA & MANAGE online programme on "Promoting Women Agripreneurship through Crop-Livestock-Fisheries Technologies" on 14.09.2021.
- Honored with CHAI- Honorary Fellow Award 2021 during Global Conference on Innovative Approaches for Enhancing Water Productivity in Agriculture including Horticulture at Professor Jayashankar Telangana State Agricultural University, Hyderabad on 16.09.2021.
- Met the Hon'ble Vice-President of India Shri M. V. Naidu ji to express thanks for his kind consent to be the Chief Guest on 2nd Convocation of RPCAU on 17.09.2021.
- Inaugurated the International Conference on "Reorienting Agronomic Research and Education to Combat Current and Future Challenges in Agriculture" on 20.09.2021.
- Inaugurated the poetry seminar at Vidyapati Auditorium, RPCAU, Pusa on 20.09.2021.
- Participated in the Vice-Chancellor Conclave organized by Centre for Education Growth and Research, New Delhi on 22.09.2021 and delivered key Note address.

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- Met Hon'ble Agriculture Minister, Bihar and invited him on 23.09.2021 for 2nd Convocation of RPCAU, Pusa
- Met Hon'ble Water Resource Minister, Bihar and invited him on 23.09.2021 for 2nd Convocation of RPCAU, Pusa
- Presided over the closing ceremony of "Hindi Pakhwada" organized by RPCAU on 24.09.2021.
- Participated in the Annual Vice-Chancellor Conference of Agricultural Universities at NASC Complex, New Delhi on 28.09.2021
- Met the Joint Secretary, Ministry of Civil Aviation, New Delhi and discussed regarding Blanket relaxation for travel by Private Airlines on 29.09.2021.
- Chaired the Committee constituted to suggest measures for attracting students in PG Agricultural Engineering on 29.09.2021.
- Chaired Selection Committee Meeting to the Fellow Awards 2020 to ISAE Members on 29.09.2021
- Chaired International Conference Quantitative Research Methodology on behavioural science on Hybrid mode on 30.09.2021.
- Chaired Training workshop for Promoting Farm Machine Repair and Maintenance Services in Bihar in Online mode on 30.09.2021.
- Planted fruit plants on the eve of celebration of "PoshanMah 2021" on 30.09.2021.



Education & Educational Activities

- **Admission process of PG Diploma Programme and Certificate Courses** was successfully completed and a total of 66 students got admitted to different courses. The event was launched under the chairmanship of Dr. Trilochan Mahapatra, Secretary, DARE and DG, ICAR, New Delhi, with the gracious presence of Dr. R. C. Agarwal, DDG (Edu.), ICAR, New Delhi and Dr. Pankaj Mittal, Secretary General, AIU on 03.09.2021.



- **Hindi Pakhwada was organized from 09.09.2021 to 24.09.2021** to promote Hindi language at the University. During this period various debates, essay competition, general knowledge competition, painting, and other activities were organized for both Hindi and Non-Hindi speaking students of various colleges. Also technical paper writing and commentary competition was organized for faculties. Certificates and prizes were distributed by the Hon'ble Vice Chancellor on 24th September, 2021 at Vidyapati Sabhagar, RPCAU, Pusa



- **The Department of Horticulture, PG College of Agriculture** organized the NAHEP sponsored Digital Training Programme on, "Fruit Science Research: Progress & Prospects" from 01-08th, September, 2021. The event was inaugurated by the Hon'ble Vice Chancellor, Dr. R. C. Srivastava. The Dean, PG College of Agriculture along with the Dean, PDUCH&F and Nodal Officer, NAHEP graced the inaugural session as key dignitaries. Around 310 participants registered and participated on the event. The technical sessions were highly interactive comprising 14 different lectures on several latest and emerging avenues of the fruit science research. The resource persons were invited from the different renowned national and international research organisations involved in fruit science research.



- **Department of Agronomy, RPCAU Pusa along with NAHEP** organized the International Conference on, "Reorienting Agronomic Research and Education to Combat Current and Future Challenges in Agriculture" during 20-22nd, September, 2021. The seminar was inaugurated by the Hon'ble Vice-Chancellor RPCAU, Dr R.C.Srivastava in the presence of Dr. B.S. Mahapatra, Vice Chancellor, BCKV, Mohanpur, West Bengal, Dr. K.M. Singh, Dean, PGCA, Dr. B.S. Chauhan, Professor, University of Queensland, Australia, Dr. Devendra Singh, Head Agronomy and all the faculties of Department of Agronomy. Around 500 participants attended this conference.

- **Dean, PGCA conducted interaction meeting with PG and Ph.D. students** of different departments. Meetings were organized to stimulate and motivate the young minds to focus on their goals. Concept had been received with great enthusiasm by the students and was well attended. In the freewheeling informal interaction, students expressed their views and feedback without any hesitation. This noble initiative was perfectly implemented by co-operation of all the Heads, Academic co-ordinator, PGCA & all academic in-charges.



➤ ZREAC-Rabi Meeting organized

Zonal Research & Extension Advisory Committee - Rabi meeting for Zone- 1 was organized at TCA, Dholi on 09th September 2021. Dean TCA, Dholi inaugurated the meeting and various agendas were discussed. Director Research, Deputy Director Extension Education, Director Seed & Farms, Scientists, Heads & SMSs of different KVKs, Govt. Representatives and progressive farmers of different districts of Zone-I of Bihar participated in the meeting.



➤ Crop Group meeting held at TCA, Dholi

Crop Group meeting was held on 10th September 2021 under the chairmanship of Dr. Ashok Kumar Singh, Dean, TCA, Dholi. In this meeting AICRP scientists presented their research highlights of Rabi 2021. Director Seed & Farms, PIs of different schemes and scientists participated in the meeting.



➤ On-farm Training on Hybrid Seed Production was conducted

On-Farm Training was conducted on hybrid seed production. Topics like 'Application of Gibberellic Acid (GA₃) and 'Supplementary Pollination for Hybrid Paddy Seed Production' were covered in the training organized at Rampur Samthoo village of Samastipur district on 30.09.2021. The training was under the project of 'Farmers Participatory Hybrid Paddy Seed Production'.

➤ Participation of scientists in the XXXII Annual Workshop of ICAR-AICRP on Spices

The team of scientists associated with ICAR-AICRP on Spices from TCA, Dholi centre participated in XXXII Annual Workshop of ICAR-AICRP on Spices from 22-24th September, 2021, through virtual mode.



➤ Value-addition of Pointed-gourd for Development of Parwal Sweet

The Department of Horticulture, TCA, Dholi standardized the preparation of value-added product as 'Parwal Sweet' from different genotypes of pointed gourd.

Extension Activities

- **Krishi Vigyan Kendra Turki** organized diagnostic visit on 14.09.2021 for the management of stem rot in cauliflower to achieve higher production. The diagnostic visit was conducted in Muramohanpur village of Sakra block where in 31 farmers participated and discussed control of stem rot disease in cauliflower at farmers' field was done.



- **Krishi Vigyan Kendra, Parsauni** organized training cum *Kisan Ghoshti* on the topic "Nutrition Garden use and Importance" on the occasion of Nutrition Maah at Majhariya village under Turkoliya Block. More than 60 farmers were provided Drumstick & Bottle gourd seedlings with booklets and got benefited by this programme.



- **Krishi Vigyan Kendra, Parsauni** Organized Poshan Maah and Tree Plantation Campaign on 17th September, 2021 on the topic "Poshan Maah and Tree Plantation Campaign" on the occasion of *Poshan Maah*. Hon'ble MLA Gobindganj, Sri Sunil Mani Tiwari ji graced the programme. More than 200 farmers were provided Guava, Drumstick & Bottle gourd plants, nutrition garden seeds with booklets and got benefited by this programme.

- **Krishi Vigyan Kendra Vaishali and KVK Begusarai** jointly organized e-Chaupal on "Importance of Nutri-garden". Chief Guest Dr. Madhu Sudan Kundu Director, Extension Education, RPCAU, Pusa discussed about balance diet and importance of millets in details. Head KVK Vaishali and Smt. Varsha Kumar spoke about the importance of nutri-garden for health and nutritional security through utilizing seasonal vegetables from kitchen garden.

- **Krishi Vigyan Kendra, Saran** organized farmers training in CRA village Manjhawliya on "Pest and Disease Management in Paddy crop" on 07-09-2021. External experts Dr. R.K. Rajan, Dr. Aabhas Ahmad and Dr. Prabhat Singh delivered lecture in the training. Later on, a field visit was also conducted jointly by Head KVK Saran, Co-PIs of CRA and the expert from RPCAU in an affected paddy field for providing remedial measures on disease management.



- **Krishi Vigyan Kendra, Saran organized 14th SAC meeting of KVK Saran successfully on 15.09.2021** under the Chairmanship of Director Extension Education, RPCAU, Pusa and 30 SAC members from different departments, farmers, NGOs, and media etc.
- **Krishi Vigyan Kendra Bhagwanpur Hat Siwan** conducted method demonstration on “Spraying of pesticide using drone for the farmers & students of RAWE programme at KVK Siwan by Garuda Aerospace Chennai.



- **College of Fisheries, Dholi organized a three-days training programme entitled “Entrepreneurship development among Scheduled Caste (SC) community through fish processing and value addition”** in collaboration with ICAR-Central Institute of Fisheries Technology (CIFT), Cochin, during 07-09th, September, 2021. A total of twenty women farmers belonging to SC community from Sakra, Mansurpur, Muzaffarpur participated in the training programme. The main objective of this training programme was to promote adoption of technology for increasing income and improving quality of life of the economically weaker sections of scheduled caste in rural areas through fish processing, product development and value addition. In this training, preparation and quality management of various value added battered-breaded products was demonstrated.



- **Krishi Vigyan Kendra, Turki organized Poshan Maah Abhiyan and Mega plantation day** programme on 17.09.2021 Dr. P.P. Singh, Director Seed and Farms, Dholi, distributed vegetable seeds to farmers and farm women for nutri-garden for health and balanced diet. In this event 223 farmers and farm women participated. The live telecast programme of Hon'ble Prime Minister Govt. of India discussing with farmers for growing of millets for nutritional security was telecasted.

- **DDM, NABARD visits Community Irrigation in CSA Project**

Mr Jayant Vishnu, DDM, NABARD visited Rampura and Veersinghpur villages under Climate Smart Agriculture Project on Samastipur-Darbhanga State Highway on 28th September, 2021 to see the performance of Community Irrigation initiatives under the project. He also visited the fields and reviewed the crop performance demonstrated under CSA project and discussed with many farmers regarding the functionality and performance of the presently installed 03 hp single phase irrigation pumps in 25 adopted villages. The DDM expressed his pleasure about the extension of CSA project in Patna district.

- **Ex-Deputy Chief Minister Sushil Modi ji visits “Sukhet Model”**

Hon'ble Ex-Deputy Chief Minister of Bihar and Member of Parliament visited "Sukhet Model" under KVK, Sukhet on 28th of September along with Shri Nitish Mishra, Hon'ble MLA of Jhanyharpur on the occasion of “Climate Resilient Varieties, technologies and practices” inaugurated online by Hon'ble Prime Minister of India Shri Narendra Modi ji. The model was appreciated by Shri Shushil Modi ji after a thorough interaction and discussion with consumers of Ujjawala gas connection adopted under Sukhet Model. He also visited the CRA villages Macchdhi & Sukhet and appreciated the endeavor and ongoing interventions of the Climate Resilient Agriculture Programme ran by the KVK.



Awards, Sports & Other Activities

- **On the occasion of 71st birthday of Sri Narendra Modi, Hon'ble Prime Minister of India**, College of Fisheries, Dholi (RPCAU) organized river ranching programme at Collectoriat Ghatt, Patna. Sri Mukesh Sahni, Hon'ble Minister, Animal and Fisheries Resource, Govt. of Bihar was the chief guest of the programme and released 71000 fish fingerlings of Indian Major Carps in the river The Ganga.

