



## Vice-Chancellor's Message

I am happy to share that University administration has been further strengthened with joining of regular Director Research and Comptroller, at the university. The university KVKs have also been strengthened with joining of new SMS appointed in different subjects. This young pool of energetic professional will take the KVK activities to a new height and be the ambassador to spread the innovative technologies developed by university among farmers. I hope they will deliver and contribute to their level best in all round development of the university.

Further, University Hospital has been equipped with the state-of-the-art facilities created for dental treatment. It's my firm belief that enriched manpower and facilities will bring a lot of good to the university academics, research, extension, administration and employees' welfare.

## Vice-Chancellor's Engagements

- Participated in the State wise Meeting on Implementation of NEP 2020 (East Zone) in virtual mode on 04.04.2022.
- Addressed during quiz, slogan and song competition on 'Farm Mechanization' organised by FMPE department of CAET Pusa in Vidyapati Sabhagar on 04.04.2022.
- Inaugurated Digital X-ray and Dental facilities at University Hospital on 05.04.2022.
- Chaired Board of Directors & Managers Meeting of Rajendra Pusa Agri Tech and Services Pvt. Ltd of RPCAU, Pusa on 05.04.2022.
- Delivered an online talk in Brainstorming session on the "Concerns and Preparedness" in the Implementation of NEP organized by Kerala University of Fisheries and Ocean Studies, Panagad Kochi on 06.04.2022.
- Delivered a lecture in Winter School on "Altering Cropping System Schedule: New approaches to combat impacts of climate change" at Panchtantra, RPCAU, Pusa on 06.04.2022.
- Participated in Executive Committee Meeting (ECM 1/2022) of IAUA in Virtual mode on 06.04.2022.
- Participated in the Field Visit (Silage Maize) at TCA, Dholi on 07.04.2022.
- Participated as Chief Guest in the Krishi & Health Amrit Mahotsav and Mega Agri Expo, 2022 at KVK, Madhubani on 09.04.2022.
- Attended ICAR Annual Vice-Chancellors' Conference of AUs at NASC Complex, New Delhi during 12-13th April 2022.
- Participated in Pashu Arogya Mela at KVK, Piprakothi, Motihari during 15-17th April 2022.
- Participated in State Level Working Committee meeting of Paramparagat Krishi Vikas Yojana (PKVY) through video conferencing on 19.04.2022.
- Participated in the 5 days training programme for newly appointed SMS of KVKs in Panchtantra on 27.04.2022.
- Participated in Farmer debate under "Kisan Bhagidari Prathamika Hamari" in ICAR-NRC on Litchi, Muzaffarpur on 29.04.2022.
- Delivered a lecture in virtual mode on 21 days International Online Training-cum-Workshop Program on "Agriculture 3.0 - A Futuristic Approach Towards Smart Agriculture and Sustainable Urban Farming" organized by Just Agriculture- the Magazine & AEEFWS, Society, Punjab on 30.04.2022 by virtual mode.



Volume-3, Issue-05  
May, 2022

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### ➤ CASCC organised ICAR Sponsored Winter School & CRA Sponsored Training Programme for 21 days

The Centre for Advance Studies on Climate Change (CASCC), RPCAU, Pusa organized ICAR Sponsored 21days' Winter School on "Climate Resilient Agriculture for Sustainable Production" from 28<sup>th</sup> March to 17<sup>th</sup> April, 2022 for 23 scientists from different reputed organizations of the country. Simultaneously, another capacity building programme on "Enhancing Crop Production through Climate Smart Technologies" of 21 days' duration was also organised by the "Centre for Advance Studies on Climate Change" for 55 scientific personnel and project staffs linked with CRA (Climate Resilient Agriculture) Programme on rotation basis during the same time period sponsored through CRA Programme. Famous academicians from India & abroad provided subjective and hands-on training to the participants with great enthusiasm. Both the events became grand success and highly effective for the trainers and the trainees enriched with experiences and exposures.



### ➤ Quiz, slogan and song Competition organized

Quiz competition organised for all RPCAU students on the theme of 'Farm mechanization' under the "National Campaign of Farm Mechanization" on 4<sup>th</sup> April, 2022. Song and slogan on the theme of farm Mechanization were invited from university students and best two songs and three slogans were awarded by Dr. R.C. Srivastava, Hon'ble Vice-Chancellor, RPCAU. The Event was graced by Dr. R.C. Srivastava, Hon'ble Vice-Chancellor, RPCAU, Dr. M.N. Jha, Director Education, RPCAU, Dr. S.R. Choudhary, Dean, CBSH and Dr. Ambrish Kumar, Dean CAET and other dignitaries.



### ➤ Mid-term examinations of certificate course on "Fish Hatchery Assistant (FHA)" were conducted from 05/04/2022 to 21/04/2022 successfully.

## Research Activities

### ➤ A Field Day on "Enhancing Biomass of Silage Maize through Irrigation Methods, Nitrogen Management and Phenotype in middle Indo-Gangetic plains" was organised at TCA, Dholi on 07.04.2022 in which Hon'ble Vice Chancellor, RPCAU, Pusa, all the Deans & Directors of the university along with P.I. and associated scientists and all the faculty members of TCA, Dholi were present.



➤ Different units of RPCAU, Pusa participated in Kisan Unnati Mela at Piprakothi, Motihari from 15-17<sup>th</sup> April, 2022 and exhibits their innovative technology and products related to their crops.



### ➤ Crop Group Meeting was organized at TCA, Dholi on 04.04.2022 under the Chairmanship of Dean, TCA Dholi. In this meeting concerned AICRP scientists presented their salient research highlight of kharif 2022.

### ➤ All the Scientists of CoF, Dholi participated in Pre-Research Council meeting held on 20/04/2022 at RPCAU, Pusa and presented the progress report of their respective research projects.



➤ Seven days Hands-on Training on Fabrication, Setting up and Maintenance of Glass Aquaria was organized at College of Fisheries, Dholi from 22.04.2022 to 28.04.2022 for the students of 4<sup>th</sup> year (Batch: 2018-2022). The resource person of this training programme was Dr. S.G.S. Zaidi, Retired Senior Scientist at ICAR-DCFR, Bhimtal who has work experience of more than 30 years in the field of aquarium fabrication, setting up,



decoration and breeding of various ornamental fishes. Main aim of this training was to make the students self-reliant and enhance their entrepreneurial skills by training them about aquarium fabrication, setting and maintenance.

### ➤ National campaign on Farm Mechanization

Under National campaign on Farm Mechanization a Field day on performance of super seeder was organised by AICRP on FIM at Deopar, Pusa on 01/04/2022 where about 70 farmers were attended the event from nearby villages. Dean, CAET and Head FMPE addressed the gathering and highlighted the benefits of super seeder. Further, a Kisan Chaupal was organised in evening at Simari Gopal Village of Pusa where about 60 farmers were educated regarding the importance of Farm Mechanization by Head and other faculties of the department.



➤ **On-farm training for seed production was organised**

During this month, on-farm training for seed production for coming Kharif-22 was organized. The seed of RRH-1, RRH-2 & DRRH-2 in about 1200m<sup>2</sup> (1/3 acre) with male: female row ratio of 5:1 at 6 farmer's fields and with RRH-1 (Rajendra 1A x RRR-2) was produced at KVK Turki in 1 acre of farm land.



### Extension Activities

➤ **Krishi Vigyan Kendra Parsauni** organized Kisan Mela under Azadi Ka Amrit Mahotsav on 26/4/2022. The Senior



Scientist and Head with SMS of KVK Parsauni and KVK Vaishali, and Farm Manager, KVK, Piprakothi participated in "Kisan Bhagidaari Prathamika hamari" organised by ADHO Motihari. The programme was virtually inaugurated by Hon'ble Union Agriculture Minister, Shri Narendra Singh Tomar Ji in presence of Shri Rajendra Prasad Gupta, member of the ICAR Governing



Body, Progressive farmers, ATMA employees from several blocks, and KVK Parsauni workers. District Magistrate and DAO of Motihari and Vaishali also attend the event. A total of 341 farmers and farm women participated in the said event.



➤ **Krishi Vigyan Kendra, Turki** conducted Field Day cum Kisan Gosthi on wheat variety DBW 187 and HD 2967 in presence of Chief Guest Dr. M.S. Kundu, DEE, RPCAU, Pusa, Dr. S.P. Poonia, CIMMYT, Dr. Pankaj Kumar CIMMYT and Dr. KK Singh also graced the occasion. About 123 farmers and farm women participated on 08/04/2022 at Sakri village Bandra block.

➤ **Azadi Ka Amrit Mahotsav- Kisan Mela** was organized on 26/4/2022 on Kisan Bhagidari Prathamika Hamari under Azadi Ka Amrit Mahotsav at KVK Turki. In this event 333 farmers and farm women participated. In this Kisan Mela Chief Guest Dr. AK Singh Dean TCA, Dholi and Dr. Pushpa Singh Sr. Scientist & Head addressed the farmers on natural farming and its importance in Indian economy.



➤ **Krishi Vigyan Kendra, Turki** organized Kisan Gosthi cum integration on organic farming on 29/4/2022 in presence of Chief Guest Hon'ble Minister of State for Agriculture and Farmers' Welfare Sri Kailash Chaudhary, DDC, Ashutosh Divedi, DAO, DDM NABARD and DHO at DDM office Muzaffarpur. Hon'ble Minister of Agriculture discussed about KVK Turki and Govt. Scheme for farmers.

➤ **World Health Day-** World Health Day was celebrated at KVK Birauli on 07.04.2022 for the awareness of good health among human being on the theme of this year world health day "Our planet our health". A total of 63 participants were participated.

➤ **Kisan Gosthi cum training programme on use of banana bunch cover-** KVK, Birauli conducted Kisan Gosthi under the FLDs on use of banana bunch cover for management of banana leaf and fruits scarring beetle at village- Dadri Dhanraj. A total of 69 participants were presented in the programme. Demonstration on use of banana bunch cover was conducted.



➤ **Kisan Mela on the Kisan Bhagidari Prathamika Hamari programme** - KVK, Birauli organized Kisan Mela on the theme "Kisan Bhagidari Prathamika Hamari" on 26.04.2022. A total 315 farmers & farm women participated in the training programme. Hon'ble Sri Maheshwar Hazari Jee, Vice-president, Bihar legislative Assembly graced the occasion. This programme was virtually inaugurated by Hon'ble Union Agriculture Minister, Government of India.

➤ **Kisan Mela-Cum-Agricultural Technology Exhibition**

Krishi Vigyan Kendra, Narkatiaganj organized farmers' welfare event "Azadi Ka Amrit Mahotsav" farmers fair under "किसान भागीदारी-प्राथमिकता हमारी अभियान" on 26<sup>th</sup> April, 2022. The event was inaugurated by Shri Satish Chandra Dubey, Hon'ble Member of Parliament, Council of State, Bihar. He outlined the importance of natural and organic farming. He stressed up on the farmers for adoption of natural and organic farming and also highlighted the importance of farming community for building a hunger-free nation. Dr RP Singh, Head of the KVK, welcomed all the participants and discussed about the significance of natural farming, organic farming, integrated farming system and cultivation of millets for nutrition rich thali in households for the nutritional security. 340 farmers participated in the event.



### **Bhoomi Samtalikaran Abhiyan” Demonstrating by Laser Land Leveler**

Krishi Vigyan Kendra, Narkatiaganj organized “Bhoomi Samtalikaran Abhiyan Ka Rajya Stareey Karykram” by demonstrating laser land leveller (LLL) and Mr. Abhik Patra, SMS-Crop Production spoke about its benefit, handling, maintenance, storage and operation. Dr RP Singh, Head of the KVK, welcomed participants and spoke about the necessity of land levelling. Shri Vikash Kumar Singh, BHO, Narkatiaganj, encourages farmers for custom hiring of LLL. Shri Amarendra Pratap Singh, Hon'ble Agriculture Minister, Bihar, attend the programme as chief guest and Dr N. Sarvan Kumar, Secretary Agriculture, Bihar also address the farmers. The programme drew a total of 40 farmers.



- **Organisation of Kisan Mela** - Krishi Vigyan Kendra, Saraiya, Muzaffarpur organised Kisan Mela on 26<sup>th</sup> April-2022 under the theme of “Kisan Bhagidari Prathmikta Hamari”. The programme was inaugurated by Hon'ble MLA Paroo, Sri Ashok Singh in gracious presence of Padmasri Kisan chachi, Director, Directorate of Rice Development, Patna. More than 300 farmers of Muzaffarpur visited different exhibits of kisan mela.



- **Awareness campaign on importance of organic farming** - Krishi Vigyan Kendra, Saraiya, Muzaffarpur organized off campus awareness Programme on “**Organic Farming and its Importance**” at Project Girls Higher Secondary School, Saraiya on 22<sup>th</sup> April 2022. SMS of Agronomy and Fisheries, discussed about the benefits of organic farming by using organic manure. They highlighting its benefits for crops and vegetables. They, advise to avoid using chemicals on fruits and vegetables in their kitchen garden. The training programme was organized with active participation of 30 school girls.



- **Field Day on Wheat crop organized under CSISA Project** - A “Field Day on Wheat” including crop cutting experiments was jointly organized by the KVK, Saraiya and CIMMYT in Sakari Chandpura village of Bandra block in Muzaffarpur district, Bihar on 8<sup>th</sup> April, 2022 to assess the varietal performance of newly released DBW-187 HD-2767 and HD-2733 varieties. Director (Ext.) DRPCA, Pusa, Dr. M. S. Kundu, Head, IARI- Head, KVK Turkey Scientists from CIMMYT-and IRRI- and DAO, Muzaffarpur participated in the programme along with more than 300 farmers.



## **Awards, Sports & Other activities**

- **Hon'ble Vice Chancellor Dr R.C Srivastava** received Lifetime achievement award in International Conference on "Agricultural Development it's Challenges and Future Needs" at KVK Madhubani Chanpura-Basaith District-Madhubani. His Excellency Governor of Sikkim Shri Gaya Prasad ji distributed the award.



- **Dr. M. L. Meena, Sr. Scientist and Head** Krishi Vigyan Kendra, Turki received Best Extension Scientist Award in International Conference on “Agricultural Development its Challenges and Future needs” innovation in productivity and natural farming on 9-11<sup>th</sup>, April 2022 organized by S.K. Chaudhary Educational Trust, Krishi Vigyan Kendra, Madhubani (Bihar).



- **Dr Pradeep Kumar Ram** honor with "Shri Lal Bahadur Shastri" best Ph.D. Thesis Award-2020 & Best Oral Paper Presentation Award -2022 on the occasion of 2nd Annual Convention of Veterinary Internal & Preventive Medicine: Present Status and Futuristic Implications held on 6-7 May,2022 at ANDUAT, Kuamarganj, (U.P.) Ayodhya.

