



Dr. Rajendra Prasad Central Agricultural University

Pusa, Samastipur, Bihar-848 125

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FROM THE DESK OF VICE-CHANCELLOR

Dear Readers,

I am delighted to present the Monthly e-Newsletter for the month of June 2025, highlighting the significant achievements and activities undertaken by the University in May. As we transition into June 2025, I am pleased to share the remarkable achievements and initiatives undertaken by our university during the month of May. Our commitment to advancing agricultural science, supporting farmers welfare, and fostering innovation continues to strengthen with each passing month.

May has been particularly significant for our institution as we successfully launched several transformative programs. The nationwide "Viksit Krishi Sankalp Abhiyan" launched from our campus by Hon'ble Minister of State for Agriculture & Farmers Welfare, Shri Ram Nath Thakur, marks a new chapter in our direct engagement with farmers. Our 174 teams across Bihar and Jharkhand are working tirelessly to reach 9.75 lakh farmers with advanced agricultural technologies, demonstrating our unwavering commitment to field-based research and farmer empowerment.

Our faculty development remains a cornerstone of institutional excellence. The inauguration of the one-month "Guru Dakshata – Faculty Induction Programme" on May 13th, graced by Dr. R.C. Agrawal (DDG, ICAR) and Dr. R.K. Mittal, former Vice Chancellor of RAU, Pusa, reinforces our commitment to nurturing world-class educators and researchers. The program was further enriched by the invaluable interaction and lecture by Dr. Mangla Rai, former Secretary DARE and Director General ICAR, whose vast experience and insights provided immense guidance to our new faculty members. I encourage each new faculty member to embrace innovation and develop at least one product, process, or methodology annually that contributes to agricultural advancement.

I am proud to highlight our specialized training initiatives that continue to create lasting impact. The 6-day training program on honey production and value addition under our "Prospering Litchi Honey Development through Geographical Indication in Bihar" project has equipped 50 farmers with scientific beekeeping techniques. This initiative, supported by the National Bee Board, exemplifies how we bridge traditional practices with modern scientific methods.

The National Seminar on "Litchi Diversity and GI-Based Litchi Honey" witnessed unprecedented participation from over 300 stakeholders, showcasing our collaborative approach with ICAR-NRC Litchi and industry partners. Such platforms not only disseminate knowledge but also strengthen the agricultural value chain from production to export.

Our Summer Millets Field Day at TCA, Dholi, highlighted our dedication to promoting climate-resilient crops. The showcase of our released varieties like Rajendra Kauni-1 and RAU 8, along with our ongoing research in drought tolerance and blast resistance, positions RPCAU at the forefront of millet research and development.

The training of 2,924 farmers, rural youth, and extension workers in various agricultural technologies during May demonstrates our grassroots impact. From beekeeping to soil testing, we continue to democratize agricultural knowledge and ensure its practical application.

As we move forward, I am confident that our three-pronged approach of excellence in education, cutting-edge research, and meaningful extension will continue to drive agricultural transformation in Bihar and beyond. Our collaboration with FPOs, NGOs, and various stakeholders strengthens our resolve to create sustainable livelihood opportunities for our farming community.

I extend my gratitude to all faculty members, staff, students, and partners who have contributed to these achievements. Together, we are not just building an institution but nurturing a movement toward "Viksit Bharat" through agricultural innovation.

Let us continue our journey with renewed vigor and determination as we work toward making agriculture more profitable, sustainable, and technology-driven.



(Dr. P. S. Pandey)

GENERAL ACTIVITIES

Vikshit Krishi Sankalp Abhiyan (VKSA)

The nationwide pre-Kharif "Vikshit Krishi Sankalp Abhiyan (VKSA)" campaign launched by the Ministry of Agriculture and Farmers Welfare, Government of India, was flagged off by Hon'ble Minister of State for Agriculture and Farmers Welfare Shri Ramnath Thakur in the presence of Hon'ble Vice Chancellor Dr. P.S. Pandey at Dr. Rajendra Prasad Central Agricultural University, Pusa on 29th May 2025. A total of 38 teams of scientists have been formed at Dr. Rajendra Prasad Central Agricultural University. Each team have 5 to 6 scientists of different disciplines, who are visiting 3 villages in a day and will reach to about 1.90 lakh farmers. In the inaugural occasion, the Hon'ble minister emphasized that we need to reach the doorsteps of the farmers to understand their problems and identify researchable issues. Speaking on the occasion, the Hon'ble Vice Chancellor said that the university is committed to the progress of farmers. Our scientists are actively participating in this campaign so latest technology can reach the farmers. On this occasion, Shri Ram Nath Thakur, Hon'ble Minister of State for Agriculture & Farmers Welfare, officially flagged off the vehicle of scientists along with RPCAU Krishi Gyan Vahan (KGV) on its journey across different villages of Samastipur and other districts of Bihar, carrying the message and mission of the (VKSA). The campaign aims to promote scientific farming practices, ensure technology transfer, and build awareness about government schemes and sustainable agriculture.



RPCAU, Pusa celebrated The Diversity of Litchi with the Sweetness of Honey

The National Seminar on "Litchi Diversity and GI-Based Litchi Honey" was organized on 24th and 25th May 2025 at Dr. Rajendra Prasad Central Agricultural University, Pusa in collaboration with ICAR-National Research Centre on Litchi, Muzaffarpur and sponsored by the National Bee Board under Mini Mission-III of NBHM. The event featured the presence of dignitaries Hon'ble Vice-Chancellor, Dr P.S. Pandey, Chief Guest Dr. Prabhat Kumar (Horticulture Commissioner, GoI), Dr Bikas Das, Director, ICAR-NRC, who acknowledged the significant contributions of RPCAU and ICAR-NRC on Litchi in advancing litchi cultivation and promoting GI-based litchi honey.

Around 60 varieties of litchi were exhibited in stalls

showcasing litchi varietal diversity and honey products by various institutions and farmer groups. The Hon'ble Vice Chancellor emphasized the growing economic value of litchi-based honey and the need for innovation and farmer-level technologies to enhance production and income at the farm gate. Various technical sessions were held followed by expert lectures from renowned scientists, focusing on production, value addition, post-harvest handling, and export potential which were attended by several students, scholars, farmer groups, young scientists and entrepreneurs with a total presence exceeding 300 stakeholders. The event concluded with an engaging litchi-eating competition for students and the faculties.



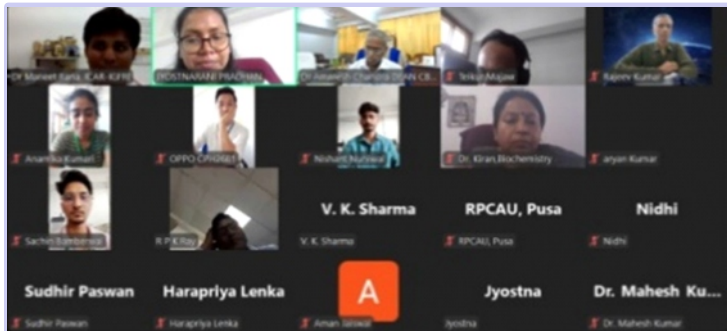
Guru Dhakshta (Faculty Induction Programme)

A one-month long "Guru Dhakshta Faculty Induction Programme" for newly recruited faculty members of Dr. Rajendra Prasad Central Agricultural University, Pusa was inaugurated by Hon'ble Vice-Chancellor Dr. P.S. Pandey in the gracious presence of Chief Guest Dr. R.C. Agrawal, DDG Education, ICAR- Indian Council of Agricultural Research; Guest of Honor Dr. R.K. Mittal, Former Vice-Chancellor, RAU, Pusa and Dr. Mritunjay Kumar, Registrar, RPCAU. The course aims at providing the exposure to the faculty members regarding orientation towards university, Soft Skills, Educational Technology & ICT, Administration & Financial Management, Research & IPR and Field Experience.



EDUCATION & EDUCATIONAL ACTIVITIES

College of Basic Science and Humanities, RPCAU organized two invited lectures delivered by distinguished scientists. On 26.05.2025, Dr. Maneet Rana, Senior Scientist (Plant Biotechnology), ICAR-IGFRI, Jhansi delivered lecture on "Biotechnological Advances in Development of Fertile Bajra-Napier Hybrid". On 28.05.2025, Dr. S.K. Soam, Former Joint Director, ICAR-National Academy of Agricultural Research Management (NAARM), Hyderabad spoke about importance of intellectual property in agricultural research and innovation. The sessions were chaired by the Dean, CBS&H saw active participation from college faculty, M.Sc. and Ph.D. scholars.



College of Agricultural Engineering and Technology, RPCAU registered placement of 07 students from 2021–2025 batch in Jeevika, a reputed organization visiting the campus. The list of selected students are given below

S.No.	Student's Name	S.No.	Student's Name
1.	Arvind Mohan Verma	5.	PriyanshuMangal
2.	Komal rani	6.	Subham
3.	Ujjwal Prakash	7.	Suraj Kumar
4.	VarshaKumari		



Sensitization Workshops on Virtual Reality was organized for RPCAU students at College of Agricultural Engineering and Technology on 24.05.2025 and 31.05.2025. Students of different colleges participated and experienced the virtual reality modules and VR kits.



PDUCH&F, Piprakothi Hosts Civil Defence Drill and Celebrated Biodiversity Day: Pandit Deendayal Upadhyay College of Horticulture & Forestry (PDUCH&F), Piprakothi, demonstrated its ongoing commitment to community welfare and environmental stewardship through the successful organization of two significant events in May 2025. On May 7, 2025, the institution actively participated in Operation Abhyaas, a nationwide civil defense mock drill coordinated by the Ministry of Home Affairs (MHA) and the National Disaster Management Authority (NDMA). The simulation emphasized swift evacuation procedures, awareness-building, and the practical handling of critical situations, thereby enhancing the campus's overall disaster readiness. Later in the month, on May 22, 2025, the college marked the International Day for Biological Diversity with a vibrant celebration sponsored by the State Biodiversity Board. Themed "Harmony with Nature and Sustainable Development," the event aimed to raise awareness about the crucial role of biodiversity in maintaining ecological balance. Sri Raj Kumar Sharma, Divisional Forest Officer (DFO), Motihari, graced the occasion as the Chief Guest. In his keynote address, he underscored the importance of conserving biodiversity to ensure long-term food, water, and climate security.



Parents-Dean and Advisors–Students Interaction Meeting: The meeting between parents and college dean and students with their advisors plays a vital role in fostering collaboration, trust, and open communication between students, families and

the institution. It provides an opportunity for parents to understand better of college's academic programs, student support services, and overall expectations, while allowing deans and advisors to address concerns, share updates, and highlight initiatives aimed at student success. The Academic Management & Examination Cell (AMEC) of CAET, Pusa conducted Parents-Dean interaction meeting on 24.05.2025 and 31.05.2025, respectively, with the parents of B. Tech. (Food Technology) 1st to 3rd year students. The meeting was chaired by the Dean, CAET, Pusa Dr. Ram Suresh, concerned students and their parents, and Dr. Mukesh Shrivastava, Prof. Incharge, AMEC. The main focus of these meetings were to apprise the parents about the average attendance of students in ongoing semesters along with their performance results. Likewise, PDDUCHF, Piprakothi organized Advisors-Student Interactions Meeting on 27th May 2025 with the objective to strengthen communication between students and faculty advisors, address academic and personal challenges, and provide a supportive environment for holistic development of student.



Agricultural Extension Students Conducted Village Benchmark Survey at village Sarmastpur, Muzaffarpur :

In alignment with the inclusive vision of the Krishi Gyan Vahan (KGV) under 4th Bihar Krishi Road map, students of M.Sc. Agricultural Extension Education undertook a field



visit to SC/ST villages as part of a benchmark survey and rural immersion program. The visit formed a critical part of the university's mission to link education, research, and extension with the real needs of rural communities. Guided by Head/faculty, the students engaged with farmers, conducted participatory assessments, and gathered baseline data to understand the socio-economic conditions, cropping patterns, and technology adoption levels in the surveyed villages. The initiative, showcased the Krishi Gyan Vahan's impact as a bridge between scientific research and grassroots realities.

RESEARCH ACTIVITIES

Field Day on 'Drone Technology' was organized by SRI, Pusa : The Sugarcane Research Institute, RPCAU, Pusa organized Field Day on 24.05.2025 by demonstrating the application of Drone Technology in Sugarcane by precision spraying of fungicide to control the sugarcane disease(s). This programme was inaugurated by Director, SRI, Pusa in presence of Scientists and staff of SRI and students.



Summer Millet Field Day organized: A field day on Summer Millet was organized by the Center of Excellence in Millet Value Chain, RPCAU, Pusa on 25th May, 2025. The ongoing research trials on Finger millet, foxtail millet, proso millet, barnyard millet and pearl millet were demonstrated to the dignitaries and students present on this occasion. Hon'ble Vice Chancellor graced the event along with the Deans, Directors and faculty members of the University.



EXTENSION ACTIVITIES

Krishi Vigyan Kendra, Turki Muzaffarpur organized Workshop on Fish Farmers Development with collaboration of NRCL, Muzaffarpur and CoF, Dholi on 10.05.2025 at Musherri. The event was graced by the Chief Guest, Dr. Raj Bhushan Chaudhary Hon'ble Minister of Jal Sakti, Govt. of India, Smt Renu Devi, Minister of Livestock and Fisheries Govt. of Bihar, P.S Pandey, Hon'ble Vice Chancellor, RPCAU, Pusa, Dr. Bikas Das Director NRCL, Muzaffarpur, Dr. P.P. Srivastava Dean, CoF, Dholi. A total of 187 fish farmers and farmwomen representing sixteen blocks of Muzaffarpur district participated in the event. Hon'ble Vice Chancellor addressed the fish farmers and encouraged them to embrace digital agriculture for enhancing productivity and sustainability in farming. He emphasized the role of technology in modernizing fish production technology in Bihar state. He highlighted the modern fish cultivation technologies, fish processing and value addition, importance of integrating digital tools such as mobile applications, online market platforms, and digital fish farming techniques to optimize agricultural outputs and improve livelihoods. He urged the fish farmers to actively engage with KVK programs, leverage government schemes, and adopt innovative practices for achieving self-reliance in farming. Besides, it also conducted farmers field visit of progressive farmers' field at Unnat Goat Farm, Sakri, Honey Processing Unit at Nawada and Integrated Farming System at Rajkhand Aurai block in Chairmanship of Hon'ble Vice Chancellor RPCAU, Pusa on 10.05.2025. Hon'ble Vice Chancellor impresses the farmers' units and field and suggested progressive farmers to enhance income and adopt marketing of their products.



TRAINING/WORKSHOP/SEMINAR/ AWARENESS PROGRAMMES ORGANIZED

One-day inaugural cum brainstorming session of Externally Funded Project under Corporate Social Responsibility:RPCAU, Pusa organized one-day brainstorming session of the project under Corporate Social Responsibility entitled "Refinement, Reliability and Validity of Climate Resilience Index" developed by by Reliance Foundation's Bharat India Jodo (BIJ) Programme & funded by Reliance Foundation the philanthropic arm of Reliance Industries Limited, Mumbai on 7th May 2025. The event was graced by the Director of Research, Dean, PG College of Agriculture and other delegates. Dr. B.K. Singh and Dr Prabhat Jha participated in the event on behalf of the Reliance Foundation. Under the Bihar Skill Development Mission (BSDM) on oilseeds and spices sponsored by BAMETI, Patna, 60 trainees going on exposure visits hi-tech farms of Shri Sudhansu Kumar, a progressive farmer in Nayanagar, Samastipur, for gaining insights into advanced agricultural practices on 23.05.2025, and observed innovative techniques to enhance entrepreneurial skills in farming sector.

AWARDS/ RECOGNITIONS

Dr. Rakesh Mani Sharma, University Librarian, Shree Ram & Indu received 1st prize for paper presentation on the topic entitled "Artificial Intelligence Application in Indian Agricultural Research Landscape: A Bibliometric Analysis of 16 years (2009 to 2024) Research Data" during the "75th Annual Conference of ISAE on Data Revolution in Agriculture: Innovation Statistical and Conceptual methods for Viksit Bharat @2047" organized at Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur, Bihar from 20 to 22th March, 2025.

VISIT OF DIGNITARIES

Shri Ram Nath Thakur

Hon'ble Minister of State for Agriculture & Farmers Welfare, Government of India visited RPCAU, Pusa, and KVK, Jale (Darbhanga) 16th and 29th May 2025 respectively.

Dr. Mangla Rai

Former Secretary DARE and Director General ICAR
Visited University on 21st May, 2025

Dr. R.C. Agrawal

Deputy Director General (DDG), ICAR
Visited University on 13th May, 2025

Dr. R.K. Mittal

Former Vice Chancellor, RAU, Pusa
Visited University on 13th May, 2025

Dr. Prabhat Kumar

Horticulture Commissioner, GoI
Visited University on 24th May, 2025.

Dr. Bikas Das

Director, ICAR-NRC Litchi, Muzaffarpur
Visited University on 24th May, 2025.

FAREWELL

➤ A Farewell ceremony for the following university employee who superannuated from university service on 31st May, 2025 was organized in the gracious presence of Hon'ble Vice-Chancellor, RPCAU, Pusa

1. **Shri Pawan Kishor Thakur**
Technical Officer, DSW, Main Farm
2. **Shri Ashok Kumar Nandan**
Senior Technical Assistant, SRI
3. **Shri Upendra Rai**
Skilled Technician, Regional Research Station
Madhopur
4. **Shri Basant Paswan**
Senior Skilled Support, TCA, Dholi
5. **Shri Chandeshwar Rai**
Senior Skilled Support, TCA, Dholi



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