



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 newsletter for the month of July 2025, highlighting the remarkable achievements and initiatives undertaken by our university during June, while continuing our journey towards excellence in agricultural education, research, and extension.

The Viksit Krishi Sankalp Abhiyan of the Government of India has provided our university with exceptional opportunities to directly engage with the farming community and demonstrate our commitment to agricultural transformation. Under this flagship initiative, we had the privilege of hosting Hon'ble Union Minister of Agriculture and Farmers' Welfare, Shri Shivraj Singh Chouhan, who interacted with thousands of farmers at our Krishi Vigyan Kendra, Piprakothi, East Champaran, on June 2, 2025. His appreciation of our efforts and the foundation stone laying for various development projects, including a girls' hostel at the Pandit Deendayal Upadhyay College of Horticulture and Forestry, reinforces our commitment to inclusive agricultural education. The comprehensive outreach under the Viksit Krishi Sankalp Abhiyan has been truly remarkable with our dedicated scientists engaging with over 1.10 lakh farmers across various districts by June 6, 2025. Supported by distinguished dignitaries, including Hon'ble Minister of State for Agriculture and Farmers' Welfare, Shri Ram Nath Thakur, and Hon'ble Minister of Urban Development and Housing, Government of Bihar, Shri Jibesh Kumar, this massive outreach initiative has demonstrated our resolve to bridge the gap between research and grassroots implementation.

On World Environment Day (June 5, 2025), our university community came together for a tree plantation drive within our campus. This initiative reflects our unwavering commitment to environmental sustainability and responsibility toward ecological conservation. As an agricultural university, we recognize our crucial role in promoting practices that harmonize agricultural productivity with environmental stewardship.

The successful conclusion of the Guru Dakshta: Faculty Induction Programme on June 12, 2025, stands as a testament to our dedication to academic excellence. Spanning over a month with 118 lectures, field visits, and group activities led by 34 eminent experts, the programme equipped newly inducted faculty members with the skills and knowledge aligned with national and institutional priorities.

Our 3-day workshop on Functional Foods and Post-Harvest Physiology (June 19–21, 2025) addressed the emerging significance of functional foods in today's nutritional landscape. Such platforms are essential for enhancing the quality and efficacy of food products in the context of rising health and nutritional concerns.

Besides the above, we held our 49th SOC meeting on 17-06-2025 to discuss and resolve the institutional issues related to academics, research, and extension. In addition, on 19th June we held our university publication division meeting, developing prototypes as colour charts for every colleges and units publications to bring uniformity and consistency in all publications emerging from our university.

The 19th RCM (Kharif-2025) was held during 26 to 27th June 2025 in the gracious presence of Dr. A.R. Pathak, Former Vice Chancellor, Junagadh Agricultural University & Navsari Agricultural University, Gujarat, and reviewed wherein running projects of Kharif crops were reviewed and the new projects submitted by the scientists were considered for approval.

As we move forward, we remain firmly committed to our mission of transforming agricultural education and research. I extend my heartfelt appreciation to all faculty members, students, staff, and stakeholders for their unwavering support and dedication. Together, we continue to build a resilient and self-reliant agricultural future for the nation.



(P. S. Pandey)

GENERAL ACTIVITIES

Vikshit Krishi Sankalp Abhiyan (VKSA)

Dr. P.S. Pandey, Hon'ble Vice Chancellor of RPCAU, Pusa, has been a torchbearer in successfully leading the implementation of the **Viksit Krishi Sankalp Abhiyan (VKSA)** across Bihar and Jharkhand. Under his dynamic leadership, the campaign from 29th May to 12th June 2025 mobilized extensive outreach across 62 districts, engaging over 8.58 lakh farmers through 7201 programs in 9811 villages. With active collaboration from KVKs, ICAR institutes, SAUs/CAUs, and state departments, key messages were delivered on climate-resilient agriculture, improved Kharif practices, agri-drones, livestock management, and natural farming. The initiative was further strengthened by the participation of top dignitaries including the Hon'ble Union Minister of Agriculture and Farmers' Welfare, Union Ministers of State, the Deputy Chief Minister & Agriculture Minister of Bihar, and Rural Development Minister of Bihar, along with 10 MPs and 17 MLAs. The campaign not only showcased grassroots innovations and identified critical research and policy gaps but also reinforced inter-institutional synergy for sustainable agricultural advancement in Eastern India.



State	No. of districts covered	No. of teams	No. of programs organized	No. of villages covered	Participation of farmers		
					Male	Female	Total
Bihar	38	104	4652	5991	403994	164041	568035
Jharkhand	24	58	2549	3820	136127	153999	290126
Total	62	162	7201	9811	540121	318040	858161



Scientist/ Officials involvement daily		
Organizations	Bihar	Jharkhand
KVKs	176	96
ICAR	48	60
CAUs/ SAUs	60	31
Line department officials	709	16

19th Research Council Meeting (Kharif-2025)

The 19th Research Council Meeting (Kharif: 2025) of Dr. Rajendra Prasad Central Agricultural University (RPCAU), Pusa was organized from 26th to 27th June 2025. The meeting was inaugurated by Dr. P.S. Pandey, Hon'ble Vice-Chancellor, RPCAU, Pusa. The event was graced by the esteemed presence of Dr. A. R. Pathak, former Vice-Chancellor, Navsari Agricultural University (NAU), Gujarat;



Dr. C. Tara Satyavathi, Director, ICAR-Indian Institute of Millets Research (ICAR-IIMR), Hyderabad and Dr. G. P. Dixit, Director, ICAR-Indian Institute of Pulses Research (ICAR-IIPR), Kanpur as the invited dignitaries. A total of fifteen (15) university-funded, seven (07) externally funded, sixteen (16) ICAR-AICRP projects, along with eleven (11) new university-funded project proposals were presented by respective Principal Investigators. Each presentation was followed by in-depth discussions, focusing on to strengthen ongoing research and exploring future strategies to enhance the university research outcomes. The meeting served as a platform for constructive feedback and interdisciplinary collaborations, further aligning RPCAU's research agenda based on national agricultural priorities.



World Environment Day-2025

World Environment Day was celebrated on 5th June, 2025 at the University Pusa Campus and its Constituents colleges and units. Dr. P.S. Pandey, Hon'ble Vice-Chancellor graced the occasion and many activities including environmental awareness programmes and poster competition were organized.



On this special event of “Ek Ped Maa Ke Naam” Mango, Kachnar saplings were planted by Hon'ble Vice-Chancellor, Professors, Scientists, Staffs and Students in the university campus. Besides, PDDUCH&F, Piprakothe also observed the World Environment Day on 05-06-25 with zeal participation from faculty, students, and staff along with Sri Raj Kumar Sharma, the Divisional Forest Officer (DFO, Motihari). The event concluded with a pledge to safeguard the environment.



International Yoga Day-2025

11th International Yoga Day (IYD) was celebrated on 21st June, 2025 at the Pusa Campus of Dr. Rajendra Prasad Central Agricultural University and its different units. The program was organized by the Directorate of Students' Welfare in coordination of National Service Scheme (NSS) and Yoga Club. Yoga experts conducted the Yoga Session from 06:00 AM to 08:00 AM. Around 400 participants, comprising teachers, students, and staff, took part in the Yoga program. Hon'ble Vice-Chancellor, Dr. P.S. Pandey, was the chief guest of the program.



EDUCATION & EDUCATIONAL ACTIVITIES

TCA, Dholi organised a Parent-Advisor-Student Meeting for B.Sc. (Hons.) Agriculture, 2nd semester students (Batch 2024-28) on 05-06-2025 at the ARIS Cell. Along with progress report, a meticulously prepared monthly class attendance report of each student was also shared and discussed in detail were acknowledged by the parents.



Exposure visit-cum-practical class was successfully organised at Agrometeorology Observatory, Pusa on 06-06-25 by Dr. Abdus Sattar and Dr. Amrendra Kumar under course Introductory Agrometeorology and Climate Change for B.Sc. (Ag.) for 4th Semester students of TCA, Dholi.

Industrial visit of students of B.Tech. (Food Technology) 4th and 6th semesters was organized on 24-06-2025 to Lakshmi Flour Mill, Samastipur where they received comprehensive information about various wheat-based products and their processing. Students also visited Maa Chhinyamastik Rice Mill, Samastipur where they were briefed about rice processing and packaging. The visit was coordinated by Dr. Dinesh Rajak, and Dr. Pintu Chaudhary and Dr. Nikita Mishra. On 28-06-25, same batches visited to Parman Nutrition Pvt. Ltd., Lalganj, Vaishali, Hindustan Lever where they observed the processing methods of both food and cosmetic products, and visited the laboratory facilities. The visit was coordinated by Dr. Dinesh Rajak, Dr. Vishal Kumar and Dr. Kulwinder Kaur.



RESEARCH ACTIVITIES

Scientist from RPCAU participated in Annual Review Meeting of MIDH Programme: Dr. A.K. Mishra, PI, AICRP Spices, Dholi Centre attended in 19th Annual Review Meeting of MIDH Programme at College of Agriculture, Nagpur which was organised by Directorate of Arecanut and Spices Development during 26-27th June, 2025.



EXTENSION ACTIVITIES

KVK Vaishali Conducts 'Viksit Krishi Sankalp Abhiyan' in 90 Villages : Krishi Vigyan Kendra (KVK), Vaishali, successfully organized the Viksit Krishi Sankalp Abhiyan from 1st to 12th June 2025, reaching 90 villages across 15 blocks of the district. The campaign focused on raising awareness about advanced agricultural technologies such as Direct Seeded Rice (DSR), Laser Land Leveling, Crop diversification, and farm mechanization. Farmers were also educated on natural farming, soil testing, and judicious fertilizer use.

Key highlights included information on government schemes, promotion of ICT tools in agriculture, and the importance of value addition, nutritional security, and Poshan Vatika. The initiative received active participation from farmers and rural stakeholders.



KVK Sheohar Distributes Agri-Equipment : Under the SCSP programme, KVK Sheohar distributed small agricultural equipment—including spray machines, grubbers, and maize shellers—to Scheduled Caste women to enhance agricultural efficiency and reduce drudgery.

In another significant development, KVK Sheohar initiated a Hatchery Unit on its campus to promote poultry-based livelihoods. On 28th June 2025, the Senior Scientist & Head,

along with Subject Matter Specialists (Horticulture and Agricultural Engineering), conducted a diagnostic visit to farmers' orchards. Additionally, training and demonstrations were organized on the effective use of the distributed equipment under the SCSP programme.



RPCAU Krishi Gyan Vahan Joins Green Drive on World Environment Day : In alignment with the inclusive vision of the Krishi Gyan Vahan (KGV) under the 4th Bihar Krishi Roadmap, a special outreach programme was organized on the occasion of World Environment Day 2025 at Sarmastpur village, Muzaffarpur, with the theme “End of Plastic Waste.” The event focused on sensitizing SC/ST rural communities as part of a larger Plantation Day initiative.



TRAINING/WORKSHOP/SEMINAR/AWARENESS PROGRAMMES ORGANIZED

Workshop on Open-Source GIS organized : A workshop on Open Source GIS initiatives for RPCAU students and faculties was organized by CAET, Pusa on 30.06.2025 in Panchtantra Hall, RPCAU. Dr. Md. Kasim Khan, National Coordinator FOSSEE-GIS and Dr. Pennan Chinaswamy, Assoc. Prof. & Co-PI, FOSSEE-GIS, IIT Bombay delivered expert lectures in the gracious presence of Hon'ble Vice Chancellor, RPCAU, Pusa. The faculties, students and research scholars of CAET



participated in the event. The jury/organizing committee of National Geospatial Awards 2025 (Edition II) has voted to honour Dr. Rajendra Prasad Central Agricultural University, Pusa, Bihar with the “Best University Award (Jury Award)” during the open Source GIS Day celebrations at IIT Bombay to be held on 17th July 2025.

CBSH, RPCAU organized a three day Workshop on Functional Foods and Post-Harvest Physiology from 19-06-25 to 21-06-25. The event saw the participation of 30 students and researchers from six universities and one ICAR research institute. The workshop included 2 in-person lectures, 4 hands-on biochemical analysis sessions, 3 software training sessions, and 3 online expert talks by eminent speakers hailing from IARI and CIPHET, and an industry expert.



Three days National level training programme in collaboration with MANAGE, Hyderabad : Dr. Rajendra Prasad Central Agricultural University (RPCAU), Pusa, in collaboration with MANAGE, Hyderabad (Ministry of Agriculture and Farmers Welfare, Government of India), organized a three-day national-level training programme on “Food and Nutrition Security to Mitigate Global Hunger Index Apropos India” from 24th to 26th June 2025.



The programme was inaugurated by Dr. Mayank Rai, Dean (PGCA) cum Director of Extension Education, with Dr. Veenita Kumari, Deputy Director (Gender Studies), MANAGE, as the Guest of Honour. A total of 12 sessions were conducted with five external and seven internal experts. The training saw participation from 214 trainees representing 68 institutions across 21 states. Dr. Sudhanand Prasad Lal served as the Coordinator and Course Director, and Dr. Satya Prakash as Co-coordinator. The event was hosted on the i-Echo digital platform under the Hub and Spoke model of the Ministry of Agriculture and Farmers Welfare.

College of Agricultural Engineering and Technology (CAET) organized a technical lecture on "Designing of Agricultural Machinery Using EDEM Simulation for Various Applications" by Mr. Prasad Avilala, Technical Specialist, Altair, on 11th June 2025. The session focused on the application of EDEM simulation software in the design and development of agricultural machinery, highlighting its role in improving performance, efficiency, and durability across various agricultural operations.



The University Library organized special training drive on awareness of subscribed e-resources to promote their usage along with Researchers Profile Registration on different research sharing platform such as Vidwan-IRINS databases, SCOPUS, ORCID, Google Scholars etc at different colleges of our university viz. on College of Agricultural Engineering and Technology, Pusa on 21-06-2025, Tirhut College of Agriculture, Dholi & College of Fisheries, Dholi on 23-06-2025, and Sugarcane Research Institute, and School of Natural Farming, Pusa on 28-06-2025. A total number of 233 research scholars/faculty members participated and benefited from the said training programme.



The Guru Dakshta: Faculty Induction Programme concluded with resounding success, marked by the esteemed presence of eminent dignitaries and thought leaders in agricultural education and research. The valedictory function of the programme was organized on 12th June 2025, graced by Padma Shri Dr. Arvind Kumar, Former Vice-Chancellor, Rani Lakshmi Bai Central Agricultural University (RLBCAU), Jhansi & Former Deputy Director General (Education), Indian Council of Agricultural Research (ICAR), who attended as the Chief Guest, and Dr. H. P. Singh, Former Vice-Chancellor, Rajendra Agricultural University (RAU), Pusa & Former Deputy Director General (Horticulture), ICAR, who served as the Guest of Honour. The session was held under the chairmanship of Hon'ble Vice-Chancellor Dr. P. S. Pandey.

Spanning over a month, the intensive programme comprised 118 lectures structured across five core thematic domains: soft skill development, pedagogy, financial management, administration, and research & intellectual property rights (IPR). In addition to academic sessions, the programme also included field visits and interactive group activities, fostering experiential learning and peer engagement. A total of 34 eminent external experts contributed to the programme, delivering enriching lectures and engaging interactions. These distinguished professionals brought diverse perspectives to the programme, sharing visionary ideas, field-tested experiences, and strategic insights aimed at equipping the next generation of academicians.

The Faculty Induction Programme was designed to empower newly appointed faculty members with advanced competencies relevant to agriculture and allied sciences, while fostering alignment with national educational objectives and the institution's strategic priorities.



Quarterly Meeting-cum-Workshop on Official Language (Rajbhasha) Implementation

A Quarterly Meeting-cum-Workshop on Rajbhasha Implementation was organized at the University on 30th June 2025. The meeting was attended by the Director Education-cum-Rajbhasha Controlling Officer, the Official Language Officer, and the Rajbhasha in-charges from all constituent units of the University.

The meeting expressed satisfaction over the achievements made in the progressive use of Hindi as the Official Language during the past year. To emphasize the significance of promoting Hindi, an exhibition was organized under the aegis of the Directorate of Education during the Kisan Mela 2025. The exhibition highlighted the role of Hindi in fostering national unity and integrity, contributing to national development, and awakening national consciousness. The University observes the month of September each year as Hindi Chetna Month. A resolution was passed during the meeting to celebrate Hindi Chetna Month in 2025 with greater effectiveness and wider participation.

A detailed discussion was also held on compliance with Sections 3(3) and 5(5) of the Official Language Rules, 1976, as applicable to Region 'A'. Emphasis was placed on ensuring 100% use of Hindi in official work, as mandated for offices located within this region.



AWARDS/ RECOGNITIONS

RPCAU Pusa Honoured with Best Geospatial 2024 Award

Dr. Rajendra Prasad Central Agricultural University (RPCAU), Pusa, has been conferred the Best Geospatial 2024 Award under the Mission on Geospatial Platform in India. This prestigious accolade recognises the university's exemplary contributions and leadership in adopting open-source geospatial technologies for agricultural research, planning, and rural development. The award has been presented by FOSSEE GIS, IIT Bombay, which leads the national initiative to promote the use of Free/Libre and Open Source Software for Geospatial Information Systems (GIS) across India. The selection highlights RPCAU's consistent efforts to integrate accessible and sustainable geospatial solutions in its academic and field-based programs. On this occasion, Hon'ble Vice-Chancellor Dr. P.S. Pandey expressed his pride, stating "This award is a proud moment for the University and a recognition of our commitment to accessible, indigenous, and sustainable technological solutions in agriculture." This recognition further strengthens RPCAU's resolve to promote open-source innovations in agricultural technology for the benefit of farmers, students, and rural communities



VISIT OF DIGNITARIES

Shri Shivraj Singh Chouhan

Hon'ble Union Minister of Agriculture and Farmers Welfare, Government of India visited KVK, Piprakothi, East Champaran on June 2, 2025.

Shri Ram Nath Thakur

Hon'ble Minister of State for Agriculture and Farmers' Welfare, Government of India visited KVK, Darbhanga on June 6, 2025 and KVK, Saraiya on June 7, 2025.

Dr. Raj Bhushan Chaudhary

Hon'ble Union Minister of State for Jal Shakti, Government of India visited KVK Piprakothi on June 2, 2025.

Shri Jibesh Kumar

Hon'ble Minister of Urban Development and Housing, Government of Bihar participated in Viksit Krishi Sankalp Abhiyan at KVK Jale, Darbhanga on June 6, 2025.

Shri Krishna Nandan Paswan

Hon'ble Minister, Sugarcane Industry, Government of Bihar visited University on June 2, 2025.

Shri Radha Mohan Singh

Member of Parliament and Former Union Agriculture Minister visited KVK Piprakothi on June 2, 2025.

Shri Pramod Kumar

Member of Legislative Assembly (MLA) were present during the visit at KVK Piprakothi on June 2, 2025.

Smt. Veena Devi

Member of Parliament (MP), Vaishali visited KVK, Saraiya on June 7, 2025.

Shri Ashok Kumar Singh

Hon'ble Member of Legislative Assembly (MLA) of Paru visited KVK, Saraiya on June 8, 2025.

Padma Shri Dr. Arvind Kumar

Chief Guest, Valedictory Session, Former Vice-Chancellor, RLBCAU, Jhansi & Former DDG (Education), ICAR visited University on June 12, 2025.

Dr. H. P. Singh

Guest of Honour, Valedictory Session, Former Vice-Chancellor, RAU, Pusa & Former DDG (Horticulture), ICAR visited University on June 12, 2025.

FAREWELL

➤ A Farewell ceremony for the following university employee who superannuated from university service on 30th June, 2025 was organized in the gracious presence of Registrar, RPCAU, Pusa.

- | | |
|--|--|
| 1. Dr. K. M. Singh
Professor, PGCA | 6. Shri Gariban Sah
SSS, CCSc |
| 2. Shri Ravi Shankar Sahay
STO (T-6), CCSc | 7. Shri Mohan Rai
SSS, Security Wing, Pusa |
| 3. Shri Ajay Kumar Singh
S.O., Rectt. Sec | 8. Shri Lakhan Paswan
SSS, TCA, Dholi |
| 4. Smt. Veena Kumari
Assistant, PGCA | 9. Shri Shankar Rajak
SSS, TCA, Dholi |
| 5. Shri Ramagya Prasad
LDC, University Library | |



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