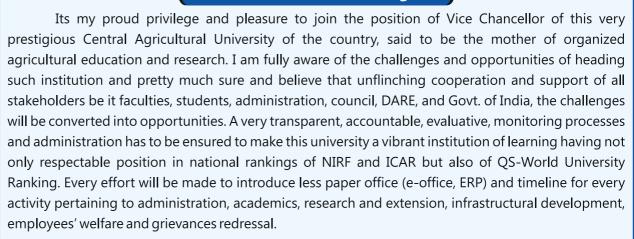


Dr. Rajendra Prasad Central Agricultural University

Pusa, Samastipur, Bihar-848125

Vice-Chancellor's Message



Let us join our hands and wisdom together to bring back the past glory of this University to make it Nalanda of modern Agricultural education and research.

Jai Hind!

(Dr P.S. Pandey)

ORIENTATION PROGRAM ON ENTREP



Dr. P. S. Pandey Hon'ble Vice-Chancellor

Volume-3, Issue-10 October, 2022

Chief Patron: **Dr. P. S. Pandey**Vice-Chancellor

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Vice-Chancellor's Engagements





- Inaugurated 3-day training for "Extension Peronnel Improvement Technology for Sugarcane Production & Employment Generation" at SRI, Pusa on 26.09.2022.
- Inaugurated "Medicinal Mushroom Production Technology Training Programme" at RPCAU, Pusa on 27.09.2022.
- Addressed to All Faculty members of RPCAU, Pusa in Vidyapati Sabhagar on 27.09.2022.
- ➤ Inaugurated students' orientation Programme on entrepreneurship organized by E-Cell of CAET, Pusa on 27.09.2022.
- Participated in a meeting regarding ICAR Ranking by virtual mode on 28.09.2022.
- Participated in 48th meeting of the Board of Management of ICAR-CIFE, Mumbai as member by virtual mode on 28.09.2022.
- Addressed to all Non-Teaching Employees of RPCAU, Pusa on 28.09.2022.
- Addressed to all PG Students of RPCAU, Pusa on 28.09.2022.
- Inaugurated poetry conference organised on the eve of Hindi Pakhwada in Vidyapati sabhagar on 28.09.2022.
- Inaugurated 3-day training on "Effective Governance and promotion of FPO's" at SAB&RM, RPCAU, Pusa on 29.09.2022.
- > Participated in Vice-Chancellor's Conference of Agricultural Universities at Hyderabad on 30/09/2022.
 - Chaired Education Council meeting of RPCAU, Pusa on 29.06.2022.



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Education and Educational Activities



Director, Central Institute of Post-harvest Technology, Ludhiana Visited to CAET CAET, RPCAU hosted the visit of Director,

Central Institute of Post-harvest Technology, Dr Nachiket Kotliwale on 06th Sept 2022. Dr Nachiket visited different labs of the college and discussed the progress of AICRP on PHET. He gave the technical guidance for improving the work ecosystem towards developing farmers' friendly machines and equipments.

> OFT finalization workshop of Agricultural Engineering was organized at



Sanchar Kendra on 13th Sept 2022. Dr P.K.Pranav, Dr Ravisha Chandra and Dr Vishal Kumar from CAET were the experts. Birsa Agricultural University,



Ranchi, Bihar Agricultural University, Sabour and RPCAU presented their proposals for OFT.

Engineers Day celebrated

Birth anniversary of Bharat Ratna Sir Mokshagundam Vishveshvaraya aka Engineers' day was celebrated with full enthusiasm at CAET, RPCAU, Pusa on 15th Sept 2022. On its eve, a webinar on 'Role of agricultural graduates in Agriwarehouse sector' was jointly organized by ISAE-Bihar Chapter and CAET, Pusa in hybrid mode. On this occasion Shri Harpreet Singh, Member, Warehouse Development Regulatory Authority, GOI; Shri Chandrasen Kumar, Dy. General Manager, FCI, Patna, Er. Raushan Kumar, founder of Agrivilla Dr. M.N. Jha, DE, RPCAU and Dr. P.P. Srivastava, Dean, CoF were present to grace the event.



> **Dr Ambrish Kumar, Dean, CAET delivered a keynote presentation on** 'Management of natural resources of eastern regions of India using innovative technologies with water positive concepts' and chaired one of the technical sessions—'Soil Conservation, Watershed & Spring Shed Management' in the National Conference on "Landscape management for preventing flood and reservoir sedimentation (LMPFRS-2022) held during 22-24 Sept, 2022 at Birsa Agricultural University, Ranchi (Jharkhand).

Orientation program on Entrepreneurship

An Orientation program on the occasion of entrepreneurship Cell establishment (E-Cell) was organized by CAET, RPCAU on 27th September 2022. Dr. P.S. Pandey Hon'ble Vice-Chancellor was chief guest of the program. Dr. Pandey appreciated the Dean, CAET for organizing such type of student program where students get a platform to present their innovative ideas. The program was addressed by Agri- entrepreneurship experts Mr. Atul Ujjwal, co-founder (Troika Dairy) & Ex-Vice President, Yes bank and Dr. Niraj Kumar, Dean XIM University, Bhubaneswar. The program was attended by about 300 UG students of CBSH, CCS and CAET.

- > Study-cum-Exposure tour of B.F.Sc. students (8th Semester, Batch: 2019-23) was organized on 24th September, arpur and Kash Fisheries Farm, Bariariya, East Champaran.
- End Term Examination of the 6th semester students of TCA, Dholi was successfully completed from 29th Aug to 08th Sept 2022.







Research Activities



Under the River Ranching Programme Project, CoF, Dholi provided about 3,26,000 fingerlings of Indian Major Carp for ranching in river Ganges at NIT Ghat, Patna on 7th Sept, 2022



CAET hosted Indo-Nepal scientific team

Indo-Nepal team of scientific professionals working on profitability assessment of Climate Smart Agriculture under financial support of Asia-Pacific Network (APN) for Global Change Research visited CAET on 8th Sept 2022 and shared their experiences with CAET faculty. The project director, CECCA and faculty members of CAET participated in the discussion.



Dr. R.P.C.A.U., Pusa



Training on Farm Machinery Services and Maintenance Technicians organized at CAET

Fifth, 26-day capacity-building program for "Farm Machinery Services and Maintenance Technicians (FMS&MT)" was organized by CAET on 10th Aug 2022 under the Skill Development Program of the Govt. of Bihar to create a service provider for the repair and maintenance of agricultural machineries and implements.

ZREAC (Rabi-2022) meeting was Organized at TCA, Dholi Zonal Research & Extension Advisory Committee Rabi meeting for Zone-1 was organized by TCA, Dholi on 16th



Sept 2022. Director Research, DEE, DSF, Dean COF, Scientists of the university, Heads & SMSs of different KVKs, Govt. RepresentativeS and Progressive Farmers of different districts of Zone-I of Bihar participated in the meeting.



Deliberation of lectures in the National Seminar

The Director Research and Project Director, Centre for Advanced Studies on Climate Change, participated and delivered lectures on "Causes of flood and its management" and "Causes of drought and its management", respectively in two days' National Seminar on Suflam-2022 during 22-23, Sept 2022 jointly organized by IIT, Patna, Bhartiya Kisan Sangh in collaboration with ICAR and Dr Rajendra Prasad Central Agriculture University.

Faculty members of CAET participated as Resource Person in workshop

Dr. S.K. Patel, HoD FMPE, Dr. P.K. Pranav Associate Prof. FMPE, Dr. Subhash Chandra and Dr. Jaya Sinha, Asstt. Prof. participated as resource person in one day training workshop organized by BAMETI, Bihar on "Operational uses, maintenance and repairing of agricultural tools and equipment at BAMETI Patna on 23rd Sept 2022. Progressive farmers, ATM, BTM, Agricultural Coordinators and Assistant Director Engineering participated in the event.

RPCAU, Pusa participated in the Participatory Prioritization Workshop on Agronomy R&D for Climate Change **Adaptation**

The Director, Research along with the Project Director (CASCC) and Associate Professor, Agrometeorology attended the workshop on 24th Sept 2022 at New Delhi jointly organized by CSISA, CIMMYT and ICAR-CRIDA. The workshop deliberated on the adequacy of climate change adaptation tool and developing an agronomy R&D framework to meet climate challenges.

RPCAU, Pusa represented in the Workshop on Digital Farmers Services (DFS) Platform in Bihar

The Director, Research and Associate Prof. (Agromet.) attended Workshop of "Digital Farmers Services (DFS) Platform in Bihar' jointly organized by Department of Agriculture, the Govt. of Bihar and the Bill & Melinda Gates Foundation on 28th Sept. 2022 in Patna. The meeting was chaired by Dr. N. Saravana Kumar, Secretary, Agriculture, Govt. of Bihar.



Extension Activities

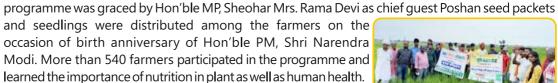


- 15 days "Integrated Nutrient Management" (INM) training required for Fertilizer Dealer's License from 07-21 Sept, 2022 at was organized at KVK, Saraiya. Padmashri Rajkumari Devi graced the valedictory function.
- **14th Scientific Advisory Committee** meeting held on 08th Sept 2022 at KVK. HVC Dr. Krishna Kumar and DEE, Dr. M.S. Kundu attended & reviewed the meeting of the committee and gave necessary suggestions.
- KVK, Sheohar organized one day training programme in collaboration with Advance Centre of Mushroom Research, Pusa funded by AICRP mushroom (SCSP), on 08th Sept 2022 at Basahia Ram Village, Sheohar under the scheme "Crop residue based micro industry" wherein 60 SC farm women were trained in mushroom cultivation and another 20 SC women for harvesting and further processing, packaging and the product marketing.





Poshan Maha Abhiyaan and Kisan Goshthi was organized on 17 Sept, 2022 along with Poshan Abhiyan and Tree Plantation Programme under Azadi Ka amrit Mahotasav at KVK Seohar, Gopalganj, Lada and Turki. The



KVK, Gopalganj organized training programme on

"Integrated Pest Management (IPM) in Paddy" under Climate Resilient Agriculture (CRA)



Dr. R.P.C.A.U., Pusa

Programme at Sipaya village on 7th Sept, 2022. IPM is a holistic approach for pest management and paddy is the major cereal crop under CRA programme, hence this programme organized in adopted village with 50 participating farmers.

KVK, Lada, Samastipur II conducted training cum Kisan Gosthi on Climate Resilient Agriculture sponsored by ATMA,



Samastipur at KVK campus. Around 118 farmers participated in this gosthi and interacted with the scientists about the technologies available for sowing, weed management, and plant protection activities that could diminish the impact of climate change on cultivation.

KVK, Turki introduced new fish species Pabda in KVK IFS model. During this event more than 450 Pabda fingerlings released in KVK fish pond in the presence of Dr. M.S. Kundu, DEE and Dr. Mukesh Kumar Principal Scientist ICAR-ATARI, Patna on 15th Sept 2022 and



conducted seed distribution programme under Cluster Front Line Demonstration (CFLD) Rabi oilseed mustard var. Rajendra Suflam on 26th Sept 2022. In this event 45 farmers and farm women participated.

KVK, Begusarai conducted framers' scientist interface meeting under Biotech Kisa Hub Project at KVK Campus on 4th Sept 2022. The programme was graced by Sri. Giriraj Singh, Hon'ble Minister of Rural Development and Panchayati Raj, Govt. of India as the chief guest. Dr. M.S. Kundu, DEE, welcomed the guests, Dr. P.S. Brahmanand, Director, Research briefed about Biotech Kisan Hub and Research activities. Sri Giriraj Singh, Hon'ble minister

distributed Goats, Seeds and Planting material among the beneficiary







farmers and Farm-women. On this occasion Sri, Kundan Kumar, MLA, Begusarai, Dr. Mrityunjay Kumar, Registrar, Dr. Anupama Kumari, Dy. DEE, RPCAU, Dr. Ram Pal Sr. Scientist and Head, KVK Begusarai, Scientists and Progressive farmers were present.

Organized three day Rural Youth training programme led by SMS (Agril, Engg.) on "Care and Maintenance of Tractor" In this programme around 30 rural youth participated. SMS (Agril.

Enga.) Delivered lectures on different components of tractor and also taught elementary tractor driving to the young participants.



Participated in Poshan Mela Sr. Scientist & Head along with SMS (Agril. Engg.) delivered lecture on Poshan Mela organized by Middle

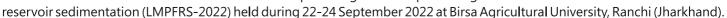
School Daulatpur, Begusarai. In this programme more than 400 students participated & they learnt about the importance of nutrients in daily life.

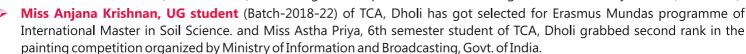


Awards, Sports & Other activities



- Hindi Pakhwada was organized by the University from 14-29 September 2022. Various activities were conducted during the week at University level. Students of different colleges participated with great zeal and excitement in the university-level events and won many prizes.
- Er S.K. Nirala and Dr Manish Kumar, Asstt Professor, CAET received the Best Oral Presentation Award, and Dr.R.K. Sahu, Asstt professor, CAET also awarded with the Best Poster Presentation in the National Conference on "Landscape management for preventing flood and





- Birth Anniversary of Pt. Deendayal Upadhyay was celebrated at PDUCH&F, Piprakothi. PDUCH&F, Piprakothi, Motihari, which derives its name from the great social reformer, visionary and philosopher Pandit Deendayal Upadhyay, celebrated his birth anniversary on 25th Sept 2022. Shri Pramod Kumar, MLA, Dr. Arbind Kumar Singh, Head, KVK, Piprakoti, Motihari, Prof. R. K. Jha, all the scientists and students were present there to pay homage to the great personality.
- All the scientists of CoF, Dholi participated and delivered oral presentation in two days National Virtual Conference (Hindi) on Sustainable Aquaculture for Atmanirbhar Bharat organized by ICAR-Central Institute of Freshwater Aquaculture, Bhubaneswar from 23-24 September 2022. Dr. Shivendra Kumar, Associate Professor, and team of CoF, Dholi received Best Paper Presentation Award during the conference.
- Scientists of TCA, Dholi participated in good number and presented papers during 4th International Conference (Hybrid mode) on "Global Efforts on Agriculture, Forestry, Environment and Food Security" (GAFEF-2022) at Pokhara Nepal from 17-19 September, 2022.





