

Dr. Rajendra Prasad Central Agricultural University Pusa, Samastipur, Bihar-848125



Vice-Chancellor's Message

November has been a prestigious and glorified month for the university as it has organized two very important mega events off campus very successfully viz. 2nd Convocation at its PDDUCH&F, Piprakothi campus and ISAE 55th Annual Convention and International Symposium at Gyan Bhawan, Patna-both about 120 K.M. away from the main campus at Pusa. It was a honour for us to host the Hon'ble Vice-President of India Shri M. Venkaiah Naidu Ji, as Chief Guest of the convocation function held on 7th November 2021 in the gracious presence of Bihar state dignitaries Shri Phagu Chauhan, Hon'ble Governor, Shri Nitish Kumar, Hon'ble Chief Minister, Smt. Renu Devi, Hon'ble Deputy Chief Minister, Hon'ble State Agriculture Minister, Hon'ble State Sugarcane Minister, Local MLAs and Shri Radha Mohan Singh, Hon'ble Member of Parliament, East Champaran.

Another moment of honour was for us when we hosted Shri Tarkishore Prasad, Hon'ble Deputy Chief Minister and Shri Amarendra Pratap Singh, Hon'ble Agriculture Minister, Bihar on inaugural function of 55th Annual Convention of Indian Society of Agricultural Engineers and International Symposium at Patna, 23-25 November, 2021. I congratulate the Registrar and chairmen of different committees, the committee members and the Dean, CAE and his team for organizing both events successfully.

I would also like to congratulate and wish all the best to the gold medalist and degree awardees of the 2nd Convocation.

Glimpses of 2nd Convocation of RPCAU, Pusa



The 2nd convocation of Dr. Rajendra Prasad Central Agricultural University was held on 7th November 2021 at Pandit Deendayal College of Horticulture and Forestry campus, Piprakothi. The chief guest of the convocation was Shri M. Venkaiah Naidu Ji, the Hon'ble Vice-President of India. On this auspicious occasion Shri Phagu Chauhan, Hon'ble Governor, Bihar, Shri Nitish Kumar, Hon'ble Chief Minister, Bihar, Smt. Renu Devi, Hon'ble Deputy Chief Minister, Bihar, Shri. Amarendra Pratap Singh, Hon'ble Agriculture Minister, Govt. of Bihar, Shri. Pramod Kumar, Hon'ble Sugarcane Development Minister, Govt. of Bihar, Shri Radha Mohan Singh, Member of the Lok Sabha, East Champaran, Shri Trilochan Mahapatra, Secretary, DARE & DG, ICAR and many other dignitaries were present.



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

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- The convocation began with the Academic Procession, which was led by the Registrar of the University, Dr. P. P. Srivastava, Invited Dignitaries, Academic Council Members, Board of Management Members, Deans of different Colleges, and Heads of different Departments.



- Just after the declaration of convocation open by Prof. P. K. Mishra, Hon'ble Chancellor, RPCAU, Dr. R. C. Srivastava, the Hon'ble Vice-Chancellor presented the reports of university of last two years. In his address he mentioned the various new academic programmes started in the university aligned with New Education Policy, steps taken during peak Covid Pandemic for completing ongoing academic and research activities and



infrastructural development.

- Altogether 291 undergraduates, 412 postgraduates, and 35 Ph.D. students were awarded degrees in this Convocation of the University. The University also awarded 40 gold medals to the toppers of the Postgraduate and Undergraduate students of respective departments at colleges and university levels.



- In Convocation address, the Chief Guest, Shri Venkaiah Naidu ji, Hon'ble Vice President said that agriculture is the basic culture of India and the backbone of the Indian economy. He applauded the scientific and technological advancements made in the field of agriculture and allied disciplines. He appreciated the contributions of the university for the welfare of society and stressed upon achieving best in the agricultural education, research and entrepreneurship. He



appealed to address the ever-increasing problems and challenges of burgeoning population growth, their nutritional security and food quality. The Hon'ble Vice President also highlighted the various Central Government's Schemes that aims to enhancing the income and livelihood of the agricultural and farming communities.



- On this occasion five newly constructed/ established facilities viz. देशी गौवंश संरक्षण एवं संवर्धन केंद्र, माधोपुर, स्वदेशी गौ नस्ल का क्षेत्रीय उत्कृष्टता केंद्र, पीपराकोठी, पंडित दीन दयाल उपाध्याय उद्यानिकी एवं वानिकी महाविद्यालय एवं गंडकी महिला छात्रावास तथा पंडित राजकुमार शुक्ल छात्रावास, पीपराकोठी were inaugurated by the Hon'ble Vice-President in gracious presence of other dignitaries.



- Addressing the gathering, Chief Minister Nitish Kumar congratulated the degree awardee and praised the achievements of university. He assured to support the university at every juncture in its efforts for achieving academic and research excellence and enhancing farmers income of the state.
- The Convocation came to an end with the vote of thanks delivered by Dr. P.P. Srivastava, Registrar, RPCAU, Pusa.

➤ List of medallist:

Abhinav Prakash, Rajesh Kumar, and Chandani Kumari from the College of Fisheries received Visitors' Gold Medal award for UG topper across the colleges while Chancellors' Gold Medal for PG topper was awarded to Smita Sarma from the Department of Agronomy, Postgraduate College of Agriculture for the year 2017-18 and Komal Kriti from CCSc (HSECM) for the year 2018-19. Ashutosh Kumar and Banshidhar from the Department of PBG were awarded Vice-Chancellor's Gold medal for the Ph.D. topper for the year 2017-18 and 2018-19 respectively. UG topper and PG topper students from respective colleges and departments also received Gold medals.





- Attended meeting of the representatives of the Ministry of Agriculture and Farmers welfare on the subject "Measures Undertaken to Secure Representation of OBCs in Employment and for their welfare in PSUs and other Organizations" at New Delhi on 01.11.2021.
- Participated in launching ceremony of Bihar Sustainable Livelihood Development Project organized by HEIFER International, India, Noida (UP) on 02.11.2021.
- Participated in 7th Project Management Committee (PMC) of National Agriculture Higher Education Project (NAHEP) in virtual mode on 03.11.2021.
- Participated in summit of Vice-Chancellor & ICAR Administrators of India to discuss on "Sustainable strategies to Support Next Generation Green Revolution in Food Production and Safety" in virtual mode on 11.11.2021.
- Participated in the MoU signing Ceremony between RPCAU, Pusa and Balaji Seeds, Hyderabad for Shaktiman 5 Hybrid maize variety for seed production and marketing on 18.11.2021.
- Participated in Review meeting of Status/implementation of reservation provided to OBCs in RPCAU at Patna on 25.11.2021

Secretary, DARE and DG, ICAR visit: At a Glance

Hon'ble Secretary DARE and DG ICAR, Dr T Mohapatra visited university campus. He inaugurated Girls hostel at Dholi, laid foundation stone of two boys hostel and one lecture theatre complex as well as dedicated university hospital. Besides, he visited College of Fisheries, School of AB& RM and Heritage Museum, and later on addressed faculty members.





➤ XV Agricultural Science Congress was organized by National Academy of Agricultural Sciences (NAAS) and Institute of Agricultural Sciences, Banaras Hindu University (BHU), Varanasi from 13-16 Nov, 2021. The theme of the congress was "Energy and Agriculture: Challenges in 21st Century". The congress was inaugurated by the Secretary, DARE and DG, ICAR, New Delhi with lighting of lamp and inaugural address by the Hon'ble Minister of Agriculture and

Farmers Welfare, Government of India, Shri Narendra Singh Tomar Ji. Number of faculty members and scientists of RPCAU from different disciplines were encouraged and allowed to participate in the said congress to exchange and share their experiences and research results on all aspects of Energy and Agriculture with leading academic scientists, researchers and research scholars which has also been the aims of the congress.



➤ Hon'ble Vice Chancellor, RPCAU, Dr R.C. Srivastava Co-Chaired Sub Session 1: **Crop Production Systems and Related Industries** of Technical Session 2: Energy Audit and Innovation in Important Food and Animal Production Systems wherein leading research papers on "Bio -Energy, Protected Cultivation, Efficient Energy and Water Use, Energy Audit of Important Cropping Systems, Energy Requirements in Vertical and Hydroponic Farming, Efficient



Energy Management for Sustainability of Rice Based Cropping Systems" were presented by the national and international experts in the said areas.

- Dr Ambrish Kumar, Dean CAE, RPCAU coordinated a technical session on "Efficient Irrigation Management for Minimizing Water Demand and Energy Footprint" Besides, the Directorate of Extension Education, RPCAU, organized an Exhibition on the theme "Wealth from waste: Sukhet Model " and showcased innovative technologies developed by the university. Dr. Trilochan Mohapatra, Secretary, DARE and DG, ICAR, Dr. Punjab Singh, Ex DG ICAR, along with dignitaries visited the stall and appreciated the work of the university. Post to praise of Sukhet Model by Hon'ble Prime Minister of India in his 80th edition of Man ki Baat, the exhibits on Sukhet Model got lot of attraction and attention of congress delegates and progressive farmers.



55th Annual IASE Convention and International Symposium Organized



➤ The 55th ISAE Annual Convention and International Symposium was jointly organized by the CAE (RPCAU), ISAE and BAMETI during 23-25 November 2021 at Patna (Bihar).

➤ Shri Tarkishore Prasad, Hon'ble Dy. Chief Minister, Govt. of Bihar was the Chief Guest of the Inaugural Function. In his inaugural address, he emphasized up on capacity building in farm mechanization in the state to create more jobs and enhance agricultural productivity. Shri Amrendra Pratap Singh, Hon'ble Agricultural Minister, Govt. of Bihar, as the guest of honour, shared his views and stated that state government is serious about improving agricultural engineering education in Bihar by establishing more engineering colleges.

➤ Dr. R.C. Srivastava, Hon'ble Vice-Chancellor, RPCAU, Pusa expounded the role and functions of agricultural engineers in modernizing the agriculture sector, and gave the idea – 'Agricultural engineers for efficient farming.'



- More than 350 delegates from different states and abroad participated physically, and about 300 academicians/scientists/students/engineers were connected virtually. The first day inaugural programme was followed by technical sessions and a gorgeous cultural programme, performed by Doordarshan, Patna.
- The second and third-day programmes were conducted at BAMETI, Patna. A total of 19 technical sessions on various themes were conducted and 286 research papers were presented. In the Dean's Committee meeting, Dr D.C. Joshi, HVC, Agriculture University, Kota chaired and discussed the challenges and opportunities of Agricultural engineering education under the backdrop of the New Education Policy. Local manufacturers' meet was also held as the side business to share their views with the ISAE executives and state government officers.
- The concluding session was graced by the Dr. R.C. Srivastava, Vice-Chancellor, RPCAU, Pusa, Dr. V.K. Tewari, Director IIT, Kharagpur and Dr. S.N. Jha, ADG (ICAR). They appreciated the efforts for successfully organizing ISAE Conference first time in Bihar. Dr. Ambrish Kumar has been conferred with 'ISAE Fellow', and Dr. P.D. Sharma received 'ISAE JAE Best Reviewer Award 2020' during the 55th ISAE Annual Convention.