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### Vice-Chancellor's Desk



I am deeply honoured and grateful to have been entrusted with the responsibility of leading Bidhan Chandra Krishi Viswavidyalaya (BCKV), a premier institution of agricultural education, research, and extension in India. This first

newsletter since my joining in December 2024 marks not only a milestone for me personally, but also an opportunity to reaffirm our collective resolve to serve the state and the nation through science-led agricultural transformation. Over the past few months, I have been immensely encouraged by the dedication, academic vibrancy, and social consciousness demonstrated by our students, faculty, scientists, and staff. Our students have made us proud with their excellent performance in GATE 2025, while several faculty members and research scholars have been recognised nationally for their academic and scientific contributions- reflecting the strength of our institution. The University successfully hosted a series of high-impact academic and outreach events that reflect our proactive engagement with key sectoral challenges. The 7th Regional Science & Technology Congress (Southern Bengal) in January 2025 fostered interdisciplinary dialogue on innovation and sustainability. In March, a number of significant events were organised: the State-Level Workshop on Aromatic Rice, the District Seminar on Cashew at RRS Jhargram, the State-Level Seminar on Spices, and the Farm Business and Tourism Meet 2025 -University-Farmer-Corporate Convention, which brought together researchers, farmers, and industry leaders to explore value addition and agribusiness opportunities. The Universitywide celebration of World Water Day on 22 March highlighted our collective commitment to sustainable natural resource management. I have also had the opportunity to visit our regional research stations and actively engage with scientists and stakeholders during the Scientific Advisory Committee meetings of our Krishi Vigyan Kendras (KVKs). These interactions have been valuable in identifying location-specific challenges and refining our future plans to strengthen impactdriven research and extension strategies tailored to farmers' needs. Equally important is our commitment to nurturing our students as future leaders in agriculture and allied sectors. We are taking focused steps to improve student amenities, ensure high-quality and interactive teaching, and create structured programmes for career counselling, entrepreneurial

grooming, and job readiness. Events such as the 46th Annual Athletic Meet, the Inter-Year Volleyball, Football and Cricket Tournaments, and the celebration of International Women's Day this year have contributed to a holistic and inclusive campus environment.

As we move ahead, I am committed to transforming BCKV into a vibrant hub of knowledge, innovation, and technology for the farming community of West Bengal and the country. I warmly invite all stake holders—students, faculty, researchers, extension personnel, alumni, and partners—to join in our mission of building a more resilient and prosperous agricultural future through education, research excellence, and grassroots out reach.

Ashok K Patra
Vice-Chancellor
Bidhan Chandra KrishiViswavidyalaya

#### BCKV welcomes Dr Ashok Kumar Patra as Vice-Chancellor



Dr. Ashok K Patra, a globally acclaimed soil scientist and academic leader, has assumed charge as the Vice Chancellor of Bidhan Chandra Krishi Viswavidyalaya (BCKV) on 19 December 2024. With over 35 years of outstanding contributions to agricultural research, education, and institutional leadership, Dr Patra is committed to advancing sustainable agriculture, science-led innovation, and farmer-centric development.

He earlier served as Director (2014–2022) and later as Emeritus Scientist (2023–2024) at ICAR-Indian Institute of Soil Science (IISS), Bhopal. Under his dynamic leadership, ICAR-IISS received several prestigious accolades including the UN FAO King Bhumibol World Soil Day Award (2020), Sardar Patel Outstanding ICAR Institution Award (2018), and Mahindra Samridhi Krishi Sansthan Samman Award (2016).

Dr Patra's research spans nitrogen cycling, soil health,





sustainable soil management, biodiversity, climate change, carbon sequestration, and nano-fertilizers. He has authored over 180 peer-reviewed research papers (NAAS >6), with 10,000+ citations and an h-index of 48. In addition, he has authored/edited 20 books and numerous other publications to his credit. He was recognized among 13 global scientists advancing soil research (Food Tank, USA, 2017) and is listed among the top 2% scientists globally in agriculture, fisheries, and forestry (Stanford University & Elsevier, 2024).

His numerous accolades include the UN FAO Glinka World Soil Prize (2022), Rafi Ahmed Kidwai Award of ICAR (2021), Platinum Jubilee Commemoration Award of ISSS (2022), IPNI-FAI Award (2018), and Hooker Award of ICAR-IARI (2013). He served on the FAO's Intergovernmental Technical Panel on Soils (ITPS), Rome (2018–2021), contributing to global soil governance.

Dr Patra has held key roles including *President, Indian Society* of Soil Science (2019–2021) and President, Agriculture and Forestry Sciences Section, Indian Science Congress Association (2016–2017). He has also served on editorial boards of leading journals and numerous national and international scientific committees.

A Fellow of NASI, NAAS, ISSS, Range Management Society of India, and West Bengal Academy of Science and Technology, DrPatra brings a wealth of expertise and visionary leadership to BCKV. As Vice Chancellor, he envisions BCKV as a hub of excellence in education, research, and extension for sustainable and climate-resilient agriculture in eastern India and beyond.

#### **Editorial Column**

We all know that BCKV Newsletter is a mirror of academic, socio-cultural and out-reach activities of the University, and it acts as an open window to reach the outer world. The Editorial Board tries to connect all the corners of the University to get the significant news and information related to variety development, technology generated, IPR issues, collaborative research, farm and extension activities, students' performance, social responsibility, sole or collective achievements, awards and recognitions, etc. for publication in the Newsletter, and a new Email ID newsletter@bckv.edu.in has been generated for the purpose. The Board expects all co-operation and suggestions from the members of BCKV family and others outside BCKV to make the Newsletter informative and useful

# KL-5 (Bidhan Khesari 2): New Forage Lathyrus variety released by CVRC



KL-5, a promising forage lathyrus variety, developed through pure-line selection by AICRP on Forage Crops of BCKV with the contribution of Dr Kalyan Jana, Dr Sutanu Sarkar

and Dr Arpita Das, was released by the Central Variety Release Committee(CVRC) on 13 March, 2024 for central, eastern, and north-eastern zones including Bundelkhand, UP, MP, Chhattisgarh, Jharkhand, Bihar, West Bengaland Assam.

KL-5 excels in green fodder and dry matter yield with low ODAP content, out-performing national checks Mahateora and Prateek. It offers superior nutritional quality, high seed yield, drought and heat tolerance, and key insect-disease



resistance under both irrigated and rainfed conditions. KL-5 is a dual-purpose lathyrus variety suitable for timely sowing and low-input farming.

# Bidhan Sahebmukto: New high-yielding, BYVMV disease resistant Okra variety released by SVRC



Bidhan Sahebmukto (BCO-1) is a high-yielding okra variety developed through hybridization of VRO-6 and Mukta by AICRP on Vegetable Crops, BCKV with the contribution of Prof Arup Chattopadhyay, Dr Asit K Mandal, Dr Subrata Duttaand Prof Pranab Hazra. It matures in 45 days, which makes it suitable for intensive cropping. The pods are

soft, less-seeded, and less-pubescent. It is highly resistant to bhindi yellow vein mosaic virus (BYVMV), field-tolerant to Cercospora leaf spot, and resistant to pod borer infestation. With an average yield of 102.7 q/ha, it has been released by the State Variety Release Committee (SVRC), West Bengal, and notified by the Govt of India in the Gazette (SO 1362-E, 12 March, 2024).



# BCL-10212: An iron (Fe) bio-fortified Lentil line registered as genetic stock by PGRC



BCL 10212, a bio-fortified lentil line having high grain Fe content (116.07 mg/kg), developed by Dr Arpita Das, Dr



Sudip Bhattacharya, Dr Joydeep Banerjee, Dr S.N. Mondal (BCKV), Dr Shiv Kumar (ICARDA) and Dr Sanjeev Gupta (ICAR). It was registered as unique germplasm (INGR 25013) by the Plant Germplasm Registration Committee (PGRC), ICAR-NBPGR on 24 March 2025 under the

chairmanship of DDG (Crop Science), ICAR. This line was developed through hybridization following pedigree selection, and it matures in 118 days with a yield potential of 1192 kg/ha.



# 7th Regional Science and Technology Congress for Zone 5 held at BCKV

The Department of Science & Technology and Biotechnology, Government of West Bengal patronizes BCKV to host the 7th Regional Science and Technology Congress for Zone 5 comprising Howrah, Nadia, North and South 24 Parganas districts during 14-15 January, 2025 as a preface to the 32th West Bengal State Science and Technology Congress. The congress aimed at fostering scientific curiosity among young individuals and provided a forum for sharing insights towards achieving sustainable development goals.



The inaugural programme was graced by the Chief Guest, Hon'ble Shri Ujjal Biswas, MIC, DSTBT, Hon'ble Shri Sobhandeb Chattopadhyay, MIC, Agriculture, and Hon'ble Shri Pradip K Mazumdar, MIC, Panchayat and Rural Development, Govt of West Bengal. Dr (Mrs) Subrata B Dutta of DSTBT, Nodal Officer & Joint Organizing Secretary, and Dr RC Agrawal, DDG (Education) of ICAR also addressed the in augural function. The Hon'ble Vice Chancellor, BCKV and Chairman, Organizing Committee Dr Ashok K Patra, along with Organizing Secretary, Dr (Mrs) Sumana Roy, and Nodal Officer & Joint Organizing Secretary of the host Institute, Dr Kusal Roy welcomed all the invitees, delegates and press & media in the 7<sup>th</sup> Regional Science and Technology Congress held at BCKV, Mohanpur, Nadia.

The prestigious Prof PC Mahalanobis Memorial Lecture was delivered by Prof A Basu of ISI, Kolkata; while Prof T Chakrabarty, Vice Chancellor, MAKAUT delivered Sir CV Raman Memorial Lecture, and Prof Partha Pratim Dutta of IISER, Kolkata delivered Sir AJC Bose Memorial Lecture.

There was a total of 189 presentations under 12 disciplines excluding 3 memorial lectures and 12 invited lectures one each in respective sessions. 36 awardees *ie* three from each of twelve subject disciplines/themes for outstanding contribution at 7<sup>th</sup> Regional Congress received cash prizes, memento and certificate, and they were invited to present their papers at the State Congress during 28 February-2 March, 2025 at Kolkata.



Shri Ujjwal Biswas, Hon'ble MIC, Dept of DST & BT felicitated the BCKV team for successfully conducting the 7<sup>th</sup> Regional Congress for Zone 5 in the valedictory

session of 32<sup>nd</sup> WB State Science & Technology Congress on 2 March, 2025 at Kolkata.

# State-level Workshop on 'Aromatic Rice of West Bengal'



A State-level Workshop on 'Aromatic Rice of West Bengal: Production, Marketing and Future Scope' was organized by the RKVY Project of BCKV, UBKV and PAMCL during 19-20 March, 2025 at BCKV, Mohanpur, Nadia. About 140 nominated participants involving the scientists and research scholars of BCKV, UBKV, Rice Research Station and KVKs, officers of State Department of Agriculture, and Agricultural Marketing, and representatives of Farmers' Organizations /FPCs and rice mills from different districts of West Bengal attended the two-day Workshop. Dr Ashok K Patra, Hon'ble Vice Chancellor presided over the inaugural programme, where Shri Goutam Mukherjee, Director of Agril Marketing, Govt of West Bengal, Prof Subhra Mukherjee, Director of Research, Shri P Chakraborty, AAMA, Govt of India, Dr B Das, Deputy Director, Indian Institute of Packaging, Dr I Dana, DDA (Rice), Prof Mrityunjay Ghosh, Principal Investigator, and Prof J Karforma, CCPI, UBKV were present. The Vice Chancellor released a 'Compendium of Research Publications of Aromatic Rice West Bengal' in the inaugural part of the Workshop, Prof (Retired) DK De, and six farmers (Rezaul Mondal, Ananda Malik, Amir Chand Sk., Nirmal Biswas, Soleman Ali and HN Adhikary) associated with the Project were felicitated in the programme. In three technical sessions, the experts from SAMETI, Patent Information Centre, APEDA, IRRI-SARC, NABARD, InGreens Pvt Ltd discussed on seed production, traditional cultivation, storage, milling, packaging, marketing, scope for export, geographical indications, GI portal, AGMARK, etc for making the future roadmap for the premium rices of the state.

#### IFS Model at Howrah KVK

An integrated farming system (IFS) unit was inaugurated at Howrah KVK by Dr AK Patra, Hon'ble Vice Chancellor in

presence of Prof S Mukherjee, DR, Prof SB Goswami, DEE and Dr Kiranmoy Barui, Head, Howrah KVK on 19 February 2025. It has been developed in 0.1 bigha area



only, where a small pond has been excavated for fishery and duck rearing, while its bunds are utilized for production of vegetables and fruits. In pond, *telapia* and *catfishes* are reared, and pumpkin is grown on trailing system.



### Nadia KVK: India's First Net Zero Certified Agricultural Hub





Nadia Krishi Vigyan Kendra, under the jurisdiction of ICAR-ATARI, Kolkata, has achieved a historic milestone by becoming India's first Net Zero Certified KVK. This groundbreaking accomplishment follows a pioneering MoU between ICAR-ATARI, and Inhana Organic Research Foundation (IORF), Kolkata, and was officially recognized with the Sustainable Agriculture Carbon Footprint Certificate by the UK-based i-No Carbon Limited. The certificate was unveiled by Dr AK Patra, Vice-Chancellor, BCKV, Shri S Arun Prasad, DM, Nadia, Prof SB Goswami, DEE, Dr Maloy K Samanta, Head, Nadia KVK along with other dignitaries during the 19th Scientific Advisory Committee Meeting of Nadia KVK on 11 March, 2025. This pioneering effort is poised to serve as a model for the 731 KVKs across India, driving a nationwide shift toward a greener, more sustainable, and resilient agricultural future.

#### Farm Business and Tourism Meet 2025



The 'Farm Business and Tourism Meet' (University-Farmer-Corporate Convention) was organized by the Directorate of Extension Education at BCKV, Mohanpur, Nadia on 24 March, 2025 to explore the opportunities on Farm Business like poultry farming, fisheries, value-addition, market-chain management, and farm stay tourism in different agro-eco systems of West Bengal. The programme was graced by Dr AK Patra, Hon'ble Vice-Chancellor of BCKV, Dr PK Dey, Director of ICAR-ATARI, Kolkata as Chief Guest, Prof SB Goswami, Director of Extension Education, Dr S Mitra, Director of Farms, etc. About 228 Farmers associated with different KVKs and AICRPs from Howrah, Hoogly, Pubrba Medinipur, Jhargram and Nadia districts attended the Workshop. A total of 14 master farmers were encouraged with certificate of appreciation for their farming skill, innovative ideas and entrepreneurship in agri-business.

# Farm Mechanization

There are 13 farms having total area of about 1257 acres in 3 agro-climatic zones under the Directorate of Farms of the Viswavidyalaya. The farms are running with a vision to support the teaching, research and production of quality seeds of different classes (breeder, foundation and certified) projecting at least 50% SRR within coming 3-4 years



Farm mechanization plays a vital role in increasing agricultural productivity as well as lessen the cost of production. Dr S. Mitra.

Director of Farms reported that State Govt supported facilitating five Seed Grader machine for different farms under RKVY Project amounting Rs 38.25 lakh. Besides, an amount of Rs 6.84 crore has been sanctioned to develop different infrastructural facilities like seed godown, threshing floor, irrigation facilities, *pucca* road, etc in different farms with a view to produce more quality seeds.

#### Farmers' Training Programme on Seeds

The ICAR-AICRP on Seed (Crops), BCKV Centre successfully is engaged in quality seed production with supply of seeds (mainly paddy) to the farmers. Moreover, Prof P Chakraborti, Prof P Bhattacharya, Dr S Mitra and others of the Project conducted farmers' training, Field day



/ Seed day for development of awareness for utilization of quality seeds with enhancement of SRR (seed replacement ratio) among scheduled tribe and scheduled caste communities in different districts like Nadia, Birbhum, Bankura, Purulia, etc during January – March, 2025.

#### HRD Training Programme in KVK System

A two-day HRD Training Programme on 'Best Farm' Management Strategies for Quality Produce' was organized on 12 March, 2025 by the Directorate of Extension Education for Scientists/Subject Matter Specialists and Laboratory Technicians of KVKs of South Bengal districts in the state. The theme area of training programme covered soil health management, sustainable crop production, precision farming, orchard floor management, plant protection, organic farming, fish farming and livestock management towards enhanced livelihood and quality produce for human and animal in West Bengal. The Director of ICAR-ATARI, Kolkata attended as the Chief Guest, and the Vice Chancellor of BCKV presided over the programme. A total of 18 participants interacted with the resource persons regarding the formulation of farm project in KVK system.



# State-level Seminar on Spices and Aromatic Crops at College of Agriculture, Bardhaman



A State-level Seminar on Spices and Aromatic Crops was successfully organized by CSS-MIDH Spices, Directorate of Research, and College of Agriculture, BCKV on 23 March, 2025 at Bardhaman. The event was sponsored by DASD, Calicut, Kerala under Govt of India. The Seminar was inaugurated in the gracious presence of the Chief Guest, Shri Pradip K Mazumdar, Hon'ble MIC, Panchayet & Rural Development, GoWB, and Guest of Honour Shri Arup Roy, Hon'ble MIC, Food Processing Industries and Horticulture, Go WB, Patron Dr AK Patra, Hon'ble Vice Chancellor of BCKV, Shri Prasenjit Das, ADM (Development), Purba Bardhaman, Dr Sibsankar Das, Teacher Incharge, CoA, and Dr Dipak K Ghosh, BCKV. More than 150 farmers, students of COA, BCKV, and several high-ranking officials actively participated in the seminar. The event featured multiple technical sessions focusing on the advancement, challenges, and opportunities in the cultivation, processing, and marketing of spices and aromatic crops. The event marked a significant step in strengthening the spice and aromatic crop sector in West Bengal and beyond.

# District-level Seminar on Cashew, and Training (TSP) on Agroforestry at RRS, Jhargram



A District-level Seminar on Cashew was organized on 18 March, 2025 at Regional Research Station (RRS), Jhargram, sponsored by the Directorate of Cashew & Cocoa Development, Government of India. The event was graced by Dr AK Patra, Hon'ble Vice Chancellor, Smt. Chinmoyee Marandi, Sabhadhipatiof JhargramZillaParishad, Shri Gobinda Dutta, ADM, Shri Subhrajyoti Gupta, SDO, Prof SB Goswami, DEE, Prof Dhiman Mukherjee, ADR, Prof (Mrs) Mini Poduwalof BCKV, state agriculture officials, where 120 stakeholders including scientists, representatives from NGOs, farmersand entrepreneurs participated. The discussions in the Seminar focused on cashew cultivation, productivity enhancement, suitable varieties, and valueadded processing. A leaflet on Cashew Apple Processing was released, and an exhibition showcased nuts, grafted plants, processing unitsand tools. The event highlighted RRS Jhargram's 25-years journey in advancingcashew research and utilizing Paschimanchal's wastelands for cultivation.

A Farmers' Training (TSP) on Homestead Agro-forestry and Sustainable Ecotourism was organized at Lalbazar in Lodha community-based area by AICRP on Agroforestry on 18 March, 2025. The Hon'ble Vice Chancellor presided over the



programm in presence of Prof S B Goswami, Director of Extension Education, Prof Benukar Biswas, OIC, AICRP Agroforestry, and tribal people of the area. The saplings, sewing and spray machines

were distributed among first- generation Lodha students.

### Farmers' Training Programme on Turmeric and Ginger



A Farmers' Training Programme on 'Improved Production and Processing Technology of Turmeric and Ginger' (SCSP) was organized for the scheduled caste farmers sponsored by AICRP on Spices, Kalyani Voluntary Centre on 24 March, 2025.Dr AK Patra, Hon'ble Vice-Chancellor inaugurated the programme in presence of Prof JK Hore, Dean, F/Horticulture, Prof S Mukherjee, DR. Prof A Pariari, Pl of the Project, Retired Prof PK Chattopadhyay, and other dignitaries of the Viswavidyalaya. About 100 scheduled caste farmers attended the programme.

#### Training Programme on Groundnut



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The AICRP on Groundnut, BCKV organized six Farmers' Orientation-cum-Training programme along with distribution of inputs like seed,

pesticides and liquid fertilizer to the farmers of Nadia and North 24 Parganas districts on 17, 20, 21, 24, 31 January and 6 February, 2025 at BCKV, Mohanpur, Nadia. The Hon'ble Vice-Chancellor, BCKV presided over the programme on 20 January, 2025. Dr R Kundu, OIC of the Project informed that a total 350 farmers were directly benefited through these programme.



### Celebration of World Water Day 2025

BCKV celebrated World Water Day on 21 March, 2025 on this year theme 'Glacier Preservation' at Convocation Hall of the University, where more than 300 participants attended the programme. Dr Ashok K Patra, Hon'ble Vice Chancellor



presided over the occasion. Dr Biplab Saha, the retired Principal Scientist, ICAR-NINFET was the Chief Guest, who delivered an Invited Lecture

on Strategies for Water Management. Prof SB Goswami and Prof PK Bandyopadhyay of BCKV delivered Special Lectures on Glacier, and Water Management. A Technical Bulletin on 'Recommendations for Water Management Technology: A Three-Decade of Research to Improve Crop and Water Productivity in Deep Tubewell Command' developed by AICRP on Irrigation Water Management, BCKV was released in the programme. Prof PK Mani, Dean, F/Ag, Prof S Mukherjee, Director of Research, and Prof SK Acharya, Dean, PG Studies, BCKV shared their valuable thoughts on that programme.

#### Celebration of World Soil Day 2024

The Dept of Agril Chemistry and Soil Science (ACSS) in association with AICRP on Soil Test Crop Response and National Service Scheme of BCKV observed the 'World Soil Day' on 5 December, 2024. Farmers, students, research scholars, teachers, officers and non-teaching staff of the University participated in the programme. Prof G Saha, Hon'ble Vice-Chancellor, Prof Lalu Das, Dean F/Agriculture, Prof AK Mukherjee, Dean PG Studies, Prof SC Kole, Head, Dept of ACSS, and Prof K Bhattacharya, Officer In-Charge delivered the talks on the significance of 'World Soil Day'. Some agricultural inputs were handed over to the farmers by the AICRP.

#### **Invited Faculty Lecture**

The Dept of Agril Chemistry and Soil Science organizedan Invited Lecture on 'Application of arth Observations for Water Quality Monitoring'



delivered by Dr Tapas K Biswas, Senior Scientist, CSIRO & Senior Fellow, Australian National University on 16 January, 2025 at Faculty of Agriculture, BCKV. Dr AK Patra, Hon'ble Vice-Chancellor chaired the programme, where teachers. PG and Ph D students attended and interacted with the speaker.

#### Students' Achievements in GATE 2025

Nine students pursuing BTechinAgril Engineering excelled in Graduate Aptitude Test in Engineering (GATE), 2025. They



are Parthib Kr Dey (AIR 3), Apurba Barman (AIR 4), Shreyasi Roy (AIR 6), AyanSamanta (AIR 16), NiladriGhosh (AIR 69), Shyam Raj (AIR 105), PreranaKundu (AIR 109), GopalSarkar (AIR 109), Soumyajit Singha Sarkar (AIR 190).

#### 46th Annual Athletic Meet at BCKV

The 46th Annual Athletic Meet was held on 21 February, 2025 at the main campus of the University. About 300 students, teachers and non-teaching staff participated and supported in 27 events of one-day sports meet. Dr AKPatra, Hon'ble Vice-Chancellor & Chairman of





Organizing Committee inaugurated the programme in presence of Prof A Pariari, Dean, Students' Welfare, Prof Arup Chattopadhyay, Organizing Secretary of the Committee and other dignitaries of the Viswavidyalaya.

Among the successful prizewinning students, Shri Shyamal Kr Mahato, B.Sc. (Aq.), 6"Semester got the individual Championship





Trophy for the year of 2025. Three BCKV Alumnus sports personalities, Dr Jayanta Das, Dr Gouranga Mazumder and

Shri Aniruddha Roy Chowdhury of the Viswavidyalaya were felicitated for their significant contribution in the field of sports and games.



#### Inter-year Volleyball Tournament 2025



The Inter-year Volleyball Tournament was organized during 21-22 February, 2025 at the University playground,

Mohanpur. Dr AKPatra, Hon'ble Vice-Chancellor inaugurated the programme in presence of Prof A Pariari, DSW, where a large number of students enjoyed all the evening matches. The Vice-Chancellor presented the Champions Trophy to 3rdYear UG team, and Runners Trophy to 2<sup>nd</sup> year PG students of the Viswavidyalaya.





# **Blood Donation Camp at BCKV**



A Blood Donation Camp was organized by NSS Unit and Red Ribbon Club of BCKV on 13 December, 2024 at the ground floor of Directorate of Research building, BCKV, Mohanpur, Nadia, JNM Medical College and Hospital, Kalyani collected blood from 42 students of the Viswavidyalaya

#### Celebration of International Women's Day 2025



This year International Women's Day was celebrated on 7 March, on the eve of International Women's Day at the main campus of BCKV. It was organized by the lady faculties, nonteaching staff and girl students under the leadership of Prof Banjul Bhattacharya and with constant support of the Hon'ble Vice Chancellor, Dr Asok K Patra. Women from diverse backgrounds and professions were invited to share their experiences with the people of BCKV. Mrs Arpita Datta, eminent Scientist and Engineer, IT Cell Head of STQC, GOI, Mrs Soma Chakraborty, a successful Entrepreneur having a seed farm producing seeds by tribal women and working with IRRI, and Dr Soma Das, Regional Director, Eastern Region, FSI under Ministry of Environment, GOI were felicitated as mark of recognitions in the programme.

### Celebration of National Youth Day 2025



BCKV NSS Unit celebrated National Youth Day on the occasion of birth day of Swami Vivekananda on 12 January, 2025. Dr AK Patra, Hon'ble Vice

Chancellor presided over the programme, where Prof AmitavaBiswas, NSS Programme Cordinator and other dignitaries shared their views on the importance of the day. NNS volunteers performed cultural programme in the programme.

#### Fellow Awards

Prof Mrityunjay Ghosh, Dept of Agronomy has been conferred FELLOW from ARRW, ICAR-National Rice Research Institute, Cuttack, Odisha for the year of 2024 due to



his outstanding contribution in rice research. He received the Award from Prof SK Dutta, Ex-DDG (Crops) of ICAR and Dr AK Nayak, Director of NRRI during 3rd Indian Rice Congress 5-7 December, 2024.

Dr Sunita Mahapatra, Survey Selection and Mass Production



Unit has been honoured with FELLOW of Society for Advancement of Wheat and Barley, Karnal on 30 August, 2024. She received the Award from Director of

IIWBR and Dr MS Saharan, PS and Head, Plant Pathology, IARI in the Special Session of 63rd All India Wheat and Barley Research Workers Workshop at ANDUAT, Ayodhya, UP.

Prof Jayanta Tarafdar received Dr B B Mundkur outstanding Plant Pathologist Award from Indian Society of Agriculture & Horticulture Research Development, Chandigarh in 2025.

### Awards in Seminars / Conferences

- 7th International Symposium at Visva Bharati: Two students, Jyoti and Sudarshana Bhujel got Best Poster Presentation Award in 7th International Symposium on Minor Fruits, Medicinal and Aromatic Plants at PSB, Visva Bharati, West Bengal during 22-23 November, 2024.
- National Conference at CRURRS: Three students, Sabyasachi Ray, Souvik Chhandogi and Moumita Panda received Best Oral / Poster Presentation Award in Indian Phytopathological Society Eastern Zonal Meeting and National Conference at CRURRS, Jharkhand during 28-29 November 2024
- 3rd Indian Rice Congress at NRRI: Two students, Mainak Sarkar and Kaviyaselvan V got Best Lightening Talk Award in 3rd Indian Rice Congress at ICAR-National Rice Research Institute, Cuttack, Odisha during 5-7 December, 2024.
- National Conference at Nagpur: One student, Arkadeep Sarkar received Best Poster Presentation Award in National Conference at Nagpur, Maharastra during 19-21 January, 2025.
- International Conference at Burdwan: One student, Tsama Subramanyeswari got Best Poster Presentation Award at St. Xavier's College, Burdwan during 29-30 January, 2025.
- 7th Regional State Science & Technology Congress at BCKV, and 32<sup>nd</sup> WB State Science & Technology Congress at Kolkata: Four students, Rajdeep Guha Mallick, Prity Maji, Soumayan Roy and Arkadeep Sarkar received the Outstanding Paper Award at zonal level, while Rajdeep Guha Mallick also got the state-level award

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in 32<sup>nd</sup> WB State Science & Technology Congress at Kolkata during 28 February-2 March, 2025.

International Conference at CRIDA: Prof Saon Banerjee received the Best Oral Presentation Award in International Conference at Central Research Institute for Dryland Agriculture, Hyderabad during 29-31 January, 2025.



- International Conference (ICANFTA 2025) at Brainware University: A total of 22 teachers and students of BCKV received Oral / Poster Presentation Awards in 10 different Themes in International Conference at Brainware University, Barasat, West Bengal during 10-12 February, 2025. The awardees with 1st rank included Dr Md Hedayetullah, Dr Amitava Banerjee, Anwesa Bhusan, Sandipan Bandopadhyay, Biswadip Sarkar, Riya Chakraborty, Santanu Kayal, Sujit Mukherjee and Tshering Kipa Tamang; while those with 2<sup>nd</sup> rank were Souvik Chakraborty, Dr Rajib Kundu, Aishi Mukherjee, Pritha Ray, Dr. Sanjib K Das, and the awardees with 3rd were Anindita Chakraborty, Oindrila Debsharma, Arnab De, Soumi Saha and Koushik Maity. Besides, Shehanaz Alam got Best Agril Extensionist Award in the Conference.
- Global Conference (GCSH 2025) at UHS: One student, Somava Mandal got Best Digital Poster Presentation Award at College of Agriculture, UHS, Karnataka during 12-14 February, 2025.
- National Conference at AAU: Two students, Ananya Roy and Priyanka Mandi received Best Oral / Poster Presentation Award in National Conference at Assam Agricultural University, Jorhat, Assam during 13-15 February, 2025.
- National Conference at UBKV: One teacher, Dr Sushanta Saha and three Ph.D. students, Avinaba Maji, Subhankar Biswas and Ayan Bag got Oral / Poster Presentation Award in National Conference held at College of Agriculture, UBKV, Dakshin Dinajpur, West Bengal during 24-25 February, 2025.
- 2<sup>nd</sup> International Conference at NBAIR: One student, Payel Kar received the Best Rapid Oral Presentation Award in 2<sup>nd</sup> International Conference on Bio-control at NBAIR, Bangaluru during 25-28 February, 2025.
- Entomology Students Conclave at AAU: Seven students, Neha Mahato, Soumitra Bera, Subhadeep Biswas, Prakriti Santra, Ipsita Ghosh, Samanwita Ghosh and Koushik Pramanick received Best Oral / Rapid Virtual Oral Presentation Award in Entomology Students Conclave at Assam Agricultural University, Jorhat, Assam during 15-17 March, 2025.

■ 75<sup>th</sup> Annual Conference of Indian Society of Agril Statistics at RPCAU: Six students, Prit Mondal, S Vivek Menon, Krishnakali Roy, Merlin J Mariya, Sudeshna Roy and Prity Maji got Best Oral / Poster Presentation Award in 75<sup>th</sup> Annual Conference of Indian Society of Agril Statistics held at RPCAU, Pusa, Bihar during 20-22 March, 2025.

#### **Publications from BCKV**

Two Technical Bulletins and one Compendium have been published and released from AICRPs and RKVY Project of BCKV during January-March, 2025.

Pramanik S, Baul D, Sinha G, Maurya PK, Mallick RG, DuuttaS, Mondal AK and Chattopadhyay A (2025) Cultural Managementand DUS Characterization of pointed gourd, AICRP on Vegetable Crops, BCKV, Nadia, West Bengal

Ghosh M and Karforma J (2025) Compendium of Research Publication on Aromatic Rice of West Bengal, RKVY Project on Aromatic and Special Rice of West Bengal, BCKV, Nadia, West Bengal

Patra SK, Poddar R, Bandyopadhyay PK, Ghosh D, Mohanty S and Sarangi A (2024) Recommendations for Water Management Technology: Athree tubewell command, decade of research to improve crop and water productivity in deep tubewell command, AICRP on Irrigation Water Management, BCKV, Nadia, West Bengal



Technical Bulletin on Pointed gourd (13 January, 2025)



Compendium on Aromatic Rice of West Bengal (19 March, 2025)



Technical Bulletin on Water Management (21 March, 2025)

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**NEWS LETTER** 

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