



BUAT NEWS LETTER

Banda University of Agriculture & Technology, Banda, U.P.

Year 2023

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Issue 01

From Vice Chancellor's Desk

Dear Readers

It is undeniably a great pleasure for me to share the progress made by the Banda University of Agriculture and Technology, Banda during January to March, 2023. The University has made notable contribution in academic, research and extension activities during this period.

The 8th Convocation ceremony organized in the month of January, was graced with the presence of Hon'ble Governor, Uttar Pradesh Smt. Anandiben Patel; Former Director General- ICAR New Delhi, Dr. Trilochan Mohapatra; Prof. Milkha Singh, Founder Vice Chancellor of BUAT, Banda and other distinguished guests. I convey my heartiest congratulations to all undergraduate and post graduate students, who were awarded their degrees in the domain of Agriculture, Horticulture and Forestry.

The University hosted an initiative of U.P. Govt. named New India's Growth Engine Programme aiming to increase state economy to one trillion foreign investment in different industries through youth involvement. Targeting the opportunity for best education, research and entrepreneurship encouragement, the University signed MoUs with distinguished institutions viz. IRRI, SBI and WDRA. The Krishi Vigyan Kendras (KVKs) have done various training of farmers and technology demonstration at farmers field for prosperity of farmers.

Plentiful activities of sports, NSS, cultural, literary, fine arts, traditional games and competitions were successfully organized during this period. I wish every member of BUAT family to focus on university mission and prioritize the goals for overall agriculture development for benefit of farmers and all humankind.



Dr. Narendra Pratap Singh

Vice Chancellor

- Patron** : Dr. Narendra Pratap Singh, Vice Chancellor
- Editorial Committee** : Dr. A.K. Chaubey, Professor, College of Agriculture
Dr. Punam Pandey, Assistant Professor, College of Horticulture
Dr. Kaushal, Assistant Professor, College of Forestry
Dr. Yash Gautam, Assistant Professor, College of Agriculture
Dr. Diksha Gautam, Assistant Professor, College of Community Sci.
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The 27th meeting of Academic Council conducted on 11-01-2023 in administrative building, BUAT, Banda and the major agendas for 8th Convocation and roster for admission in UG, PG & Ph.D. degree programmes for UPCATET-2023 were covered.



Visit of Government Inter College, Ghuretanpur, Chitrakoot on 3rd January, 2023

The students of GIC, Ghuretanpur, Chitrakoot visited the University under study tour. The students gained awareness, inculcated and enhanced their scientific knowledge on modern agriculture, horticulture, forestry and allied sciences by visiting different colleges, demonstration units, and experimental plots of the University.



Convocation

The 8th Convocation ceremony was organized at BUAT, Banda on 27, January 2023 in which the Hon'ble Governor, Uttar Pradesh Smt. Anandiben Patel felicitated 15 meritorious students with medals and total 206 students were awarded their degrees of which 159 were from graduate and 47 were from



post graduate degree programmes. Former Director General- ICAR Delhi, Dr. Trilochan Mohapatra, Prof. Milkha Singh, Founder Vice Chancellor along with other distinguished guests graced the occasion.

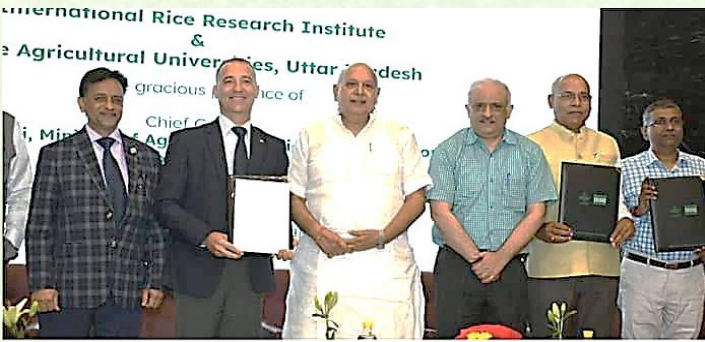
New India's Growth Engine Programme was organized on 03-02-2023 at College of Agriculture under UP Global : An U.P. Govt. initiative with the aim



to increase state economy to one trillion through foreign investment in different industries and involvement of the youth. Detailed presentation and directions were given by Prof. V.K. Sehgal (Former Vice Chancellor) Bundelkhand University and Sri Radheshyam, Special Secretary. Prof. N.P. Singh, Vice Chancellor, BUAT, Registrar and other Officers of the University and District Administration also presented their views on the New India's Growth Engine.

Memorandum of Understanding

The University signed MoUs with different distinguished institutions viz IRRI, SBI and WDRA, Lucknow to give opportunity to our students for best education, research and encourage them for agriculture based entrepreneurship development.



Training Programme

The Department of Entomology has jointly organized two-days training programme in collaboration with Central Integrated Pest Management Centre (CIPMC), Lucknow



on 27-28, February 2023 in the department for different stakeholders. Dr. N.P. Singh, Hon'ble Vice Chancellor, BUAT addressed the trainees and narrated about the pest management practices for effective and economically sound management. Dr. G.P. Singh, Director, CIPMC and his staff members demonstrated the various tools for integrated pest management. Dr. G.S. Panwar also advised the trainees to adopt the IPM practices and disseminate for safer pest management among the farmers. Dr. S.K. Singh, Head, Department of Entomology enlightened the trainees about innovative approaches of insect pest management. Dr. Dharmendra Kumar, Head, Department of Plant Pathology delivered a comprehensive lecture on integrated disease management. Dr. B.K. Singh and Dr. A.K. Singh along with other department officials were also present during two days training programme.

Hon'ble Vice Chancellor, BUAT, dignitaries and the participants in two days IPM training programme

Farmers training cum awareness program on Shree Annan- Utpadan, Poshan Jagrukta evam Mulya Samvardhan

Banda University of Agriculture & Technology, Banda, College of Agriculture, Department of Agronomy organized three days farmers training cum awareness program on "Shree Annan- Utpadan, Poshan Jagrukta evam Mulya Samvardhan" Underutilization of Grant under sub component Schedule cast-sub plan (SC-SP) under the Agriculture Education Division Plan Scheme "Strengthening and Development of



Higher Agriculture Education in India” on 27 to 29 March 2023. Programme was organized jointly with College of Community Science, BUAT, Banda. Women farmers of local villages; Kanwara and Pipri were the target group of the program. All together 30 women farmers participated in training cum awareness program. Inputs to be used in farming like sprayer, spade etc. also distributed to all trainees.

Activities

- ❖ Badminton competition was organized on 11th and 12th January, 2023.
- ❖ National Youth Day was celebrated on the occasion of birth anniversary of Swami Vivekanand on 12th January, 2023. Prof. N.P. Singh, Hon’ble Vice Chancellor graced the programme and addressed the gathering. He informed the house about the role and contribution of Swami Vivekanand in freedom of India.
- ❖ Four BUAT students participated in 16th National Inter



University Debate Competition held at G.B. Pant University of Agriculture and Technology Pantnagar on 14th and 15th January, 2023 in English and Hindi.

Table.1 Name of faculty and students with their responsibility

Sl. No.	Name of faculty and students (Degree, I.D. and Batch)	College	Responsibility
1.	Dr. Rakesh Kumar, Assistant Professor	College of Horticulture	Team Incharge
2.	Ms. Tanya Pathak, B.Sc. (Hons.) Agriculture, I.D.-1846, Batch-2021	College of Agriculture	Participant (पक्ष)
3.	Mr. Kalyan Singh, Ph.D.(Hort.) Vegetable Science, I.D.- 2430, Batch-2022	College of Horticulture	Participant (विपक्ष)
4.	Mr. Ansh Saxena, B.Sc. (Hons.) Agriculture, I.D.- 1830, Batch-2021	College of Agriculture	Participant (Against the motion)
5.	Ms. Shivangi Pandey, B.Sc. (Hons.) Horticulture, I.D.- 1515 Batch-2020A	College of Horticulture	Participant (For the motion)



- ❖ Intercollegiate Volley Ball competition was organized during 17-18 January, 2023.
- ❖ Annual Athletic Meet was organized during 21-22 January, 2023. All track and field events were conducted Hon’ble Vice Chancellor Prof. N.P. Singh inaugurated the programme on 21st January, 2023. During closing ceremony, he gave away the medals and certificates to the winner students.



❖ Parakram Divas was organized on the occasion of birth anniversary of great freedom fighter Netaji Subhas Chandra Bose. Hon'ble Vice Chancellor Prof. N.P. Singh was the Chief Guest during the programme. He highlighted the contribution of Netaji Subhas Chandra Bose for getting independence from British rule.



❖ On the occasion of 8th Convocation of BUAT, Banda DSW Office organized Deekshotsav programme in all the constituent colleges of University. Cultural, Literary, fine arts and traditional games and competition were organized.



❖ Shahid Diwas was organized on 30th January, 2023 to remember all those freedom fighters who sacrificed their lives in getting freedom for the nation, Hon'ble Vice

Chancellor Prof. N.P. Singh mourned for two minutes along with faculty members, staff and students during the programme.

❖ An awareness programme on Cyber Crime was conducted on 1st February, 2023 in association with the Superintendent of Police, Banda.



❖ 1st Inter-Collegiate Youth-Festival was organized during 16-17 February, 2023. All the cultural, literary and fine arts competitions were conducted. Closing ceremony was graced by Prof. N.P. Singh, Hon'ble Vice Chancellor on 17th February, 2023. He stressed upon the importance of extracurricular activities to be inculcated for personality development of students.



❖ University sports team participated in 21st All India Inter Agriculture University Games and Sports Meet 2022-23 held at CCS Haryana Agricultural University, Hisar during 20- 24 February, 2023.

Table.2 University sports team achievements

S. No.	Sports Achievements
01.	Ms. Aanchal Raja secured third position in 800 m in XXI All India Inter Agricultural Universities Sports & Games Meet 2022-23 (Agri Sports)
02.	Ms. Aanchal Raja secured third position in 5000m Race in XXI All India Inter Agricultural Universities Sports & Games Meet 2022-23 (Agri Sports)
03.	Mr. Anshul Kumar qualified for the final race in 1500m Race in XXI All India Inter Agricultural Universities Sports & Games Meet 2022-23 (Agri Sports)
04.	Mr. Upendra Kumar qualified for the final in Javelin throw in XXI All India Inter Agricultural Universities Sports & Games Meet 2022-23 (Agri Sports)



❖ BUAT, Banda celebrated its 13th Foundation Day on 2nd March, 2023. Hon'ble Agricultural Minister Government of Uttar Pradesh Shri Surya Pratap Sahi graced the programme as chief guest. He distributed the medals and certificates to the winner students of 1st Inter collegiate youth festival. He addressed the faculty, staff and students and appreciated the efforts taken by BUAT, Banda to attain new height in all aspects.



❖ BUAT team consisting of 27 members (22 students, 2 Team Managers and 3 accompanists) participated in 21st All India Inter-Agricultural University Youth Festival (Agri Unifest)-2023 held at University of Agricultural Sciences, Bangalore during 13-17 March, 2023



- ❖ Filariasis association dose were distributed to the faculty, staff and students on 17th March, 2023 in associated with the District Hospital Banda.
- ❖ Word Tuberculosis Day was organized in collaboration with the District TB Hospital Banda on 24th March, 2023. Nutrition kits were distributed to the TB patients Vice Chancellor, Registrar; all Deans adopted the TB Patients.
- ❖ Special NSS Camps were organized by the respective NSS units of BUAT Banda in its adopted villages during 24-30 March, 2023.



Crop stand of linseed, Gram & Wheat at Crop Research Station

Response of Rabi Onion to GranuPotasse® as source of potash

Award/Recognition

S. No.	Name of Awardee	Name of Award	Awarding Agency	Year and Place
1	Dr. Hitesh Kumar	Excellence in research	BUAT, Banda	2023, Banda
2	Dr. C M Singh, Assistant Professor	ISPRD Fellowship	ISPRD, IIPR, Kanpur	2023, NAAS complex, New Delhi
3	Dr. C M Singh, Assistant Professor	Best poster presentation award	ISPRD, IIPR, Kanpur	2023, NAAS complex, New Delhi
4	Dr. C M Singh, Assistant Professor	Appreciation award 2023	BUAT, Banda	2023, BUAT, Banda
5	Dr. C M Singh, Assistant Professor	Teaching Excellence Award	BUAT, Banda	2023, BUAT, Banda
6	Dr.A. K Singh Associate Professor	Teaching Excellence Award	BUAT, Banda	2023, BUAT, Banda
7	Dr. N.K Bajpai, Dr. R.K Singh, Dr. Mukul Kumar, Dr. Kamaluddin, Dr. Hitesh Kumar, Dr. Vijay Sharma, Dr. C.M. Singh , Dr. B. P. Mishra, Dr. B.K Gupta, Dr.Amit Mishra, Dr. Dinesh Sah, Dr. Amit Singh, Dr. B.K Singh, Dr.A.K Singh, Dr. Vivek. K Singh, Er. Sanjay, Dr. V. Chugh , Dr.A.K. Srivastava, Dr. Mayank Dubey, Dr. Om Prakash	Team Excellence Award Center of Excellence Dry Land Agriculture	BUAT, Banda	2023, BUAT, Banda
8	Dr. Subhash Chandra Singh, Associate Professor	Best Oral presentation Award	Progressive Horticulture Conclave 2023	2023, Pantnagar
9	Dr. Subhash Chandra Singh, Associate Professor	Excellence in Teaching Award	Scientific Educational Research Society Meerut, U.P. in collaboration with CBSH, GBPUA&T, Pantnagar, U.K.	2023, Pantnagar
10	Dr Om Prakash, Assistant Professor	Appreciation Certificate for the excellent work	BUAT, Banda	2023, Banda
11	Dr Om Prakash, Assistant Professor	Appreciation Certificate for the as member of farm development committee	BUAT, Banda	2023, Banda

12	Dr. Priya Awasthi, Professor	Women Scientist Award	Scientific Educational Research Society, Meerut	2023, Pantnagar
13	Dr. Vigya Mishra, Assistant Professor	Best oral presentation	Progressive Horticulture Conclave 2023	2023, Pantnagar
14	Dr. Vigya Mishra, Assistant Professor	Best poster	Progressive Horticulture Conclave 2023	2023, Pantnagar
15	Dr. Sharad Kumar Singh, Associate Professor	VishistShikshaSamman	ISGBR&D, Agra	2023, Mathura
16	Dr. Arbind Kumar Gupta, Assistant Professor	Appreciation certificate under Young Scientist Award Program	Indian Science Congress Association, Kolkata	2023, Nagpur
17	Dr. Mohammed Nasir, Assistant Professor	Vice chancellor Appreciation Award	BUAT Banda	2023, Banda
18	Dr. Chandrakant Tiwari, Assistant Professor	Vice chancellor Appreciation Award	BUAT Banda	2023, Banda
19	Dr. Saurabh, Assistant Professor	Outstanding work	BUAT, Banda	2023, Banda
20	Dr. Diksha Gautam, Assistant Professor	Budding Women Scientist Award- 2023	Agricultural Technology Development Society	2023, Shimla, H.P
21	Dr. Vandana Kumari, Associate Professor	Appreciation Certificate	Ministry of Health & Family Welfare, Gol	2023
22	Dr. Vandana Kumari, Associate Professor	Outstanding work	Parivahan vibhag, Uttar Pradesh Chitrakoot Mandal, Banda	2023, Banda
23	Dr. Saurabh, Assistant Professor	Outstanding work	Parivahan vibhag, Uttar Pradesh Chitrakoot Mandal, Banda	2023, Banda
24	Dr. Deepti Bhargava, Assistant Professor	Outstanding work	Parivahan vibhag, Uttar Pradesh Chitrakoot Mandal, Banda	2023, Banda
25	Dr. Diksha Gautam, Assistant Professor	Outstanding work	Parivahan vibhag, Uttar Pradesh Chitrakoot Mandal, Banda	2023, Banda
26	Dr. Manjul Pandey, SMS (PP)	Best KVK Scientist Award-2022	Agri Meet Foundation	2023, Kanpur
27	Dr. Rajeev Kumar Singh, Head, KVK Jalaun	Certificate of appreciation	BUAT, Banda	2023, Banda
28	Head & SMS, KVK Jalaun	Certificate of appreciation	DM Jalaun	2023, Jalaun
29	KVK Jhansi	Stall Competition Second Position	RLBCAU Jhansi	2023, Jhansi
30	KVK Jhansi	Shak Bhaji Pushp Pradarshni First Position (Ginger) First Position (Green Leaves) Second Position (Turmeric)	Horticulture Deptt. Jhansi	2023 Jhansi
31	KVK Jhansi	Appreciation Award	ICAR-IGFRI, Jhansi	2023, Jhansi
32	Dr. N. K. Yadav, SMS-PP	Best Scientist Award	SAAST,CSJM University Kanpur & Agri meet Foundation	2023, Kanpur
33	Dr. Maheshwaree Prasad Singh	Bioved Distinguished Service Award-2023	Bioved Research Institute of Agriculture & Technology, Shringverpur, Prayagraj	2023, Prayagraj

Training programmes attended by faculty members

S. No	Name & Designation	Nature of Programme (Training/winter school/seminar etc.)	Date	Venue	Name of the Programme
1	Dr. H. S. Negi, Assistant Professor	National Symposium	23-24 January, 2023	RPCAU, Pusa	National symposium on Climate change & Plant diseases by IPS-EZ

2	Dr. Bhanu Prakash Mishra, Professor	Conference	18-19 March, 2023	M.P. Tourism, Betwa retreat Orchha, M.P.	Strengthening Medical and Aromatic Plant Value Chain as a climate Adaptation and Livelihood Diversification Strategy in Bundelkhand Region of "U.P.
3	Dr. Pankaj Kumar Ojha, Assistant Professor	Conference	27-30 January, 2023	Institute of Agricultural Sciences, Banaras Hindu University, Varanasi (U.P.)	Innovative Applications in Agricultural Extension for Sustainable Food & Environmental Security
4	Dr. Anand Singh, Professor	International Conference	20-21 February, 2023	UPPDDUPCVVEGAS, Mathura	Wildlife-Bioscience, Biotechnological Innovations and Avant-Grade Genetic Technologies
5	Dr. Anand Singh, Professor	National Seminar	14-15 March, 2023	BVRI, Bichpuri, Agra	Role of cooperative sector in agriculture and rural development
6	Dr. Anand Singh, Professor	International conference	25-26 March, 2023	SBS&RD, Prayagraj	Renewable agriculture and sustainable environment
7	Dr. S.C. Singh, Associate Professor	Progressive Horticulture Conclave	3-5, February, 2023	GBPUA&T, Pantnagar, Uttarakhand	Progressive Horticulture Conclave-2023 Transforming Horticulture: Science into Technology
8	Dr. Om Prakash, Assistant Professor	Progressive Horticulture Conclave	3-5 February, 2023	GBPUA&T, Pantnagar, Uttarakhand	Progressive Horticulture Conclave-2023 Transforming Horticulture: Science into Technology
9	Dr. Bijendra Kumar Singh, Assistant Professor	Progressive Horticulture Conclave (PHC 2023)	3-5 February, 2023	G.B.P.U.A.&T., Pantnagar& ISHRD, Uttarakhand	Transforming Horticulture : Science Into Technology
10	Dr. Bijendra Kumar Singh, Asst. Professor	National Seminar	14-15 March, 2023	BVRI, Bichpuri, Agra	Role of cooperative sector in agriculture and rural development
11	Dr Sunil Kumar, Asst. Professor	21 days CAFT Training	27 January-16 February, 2023	PJTSAU, Rajendranagar, Hyderabad	Sustainable Food Systems - A Multi-Pronged approach through Food Environment, Natural Resources and Technology
12	Dr. Ajeet Singh, Professor	National Symposium	3 -5 February, 2023	GBPUAT, Pantnagar	Progressive Horticulture Conclave 2023
13	Dr. Punam Pandey, Assistant Professor	Refresher Course in English	14-28 February, 2023	UGC HRDC University of Lucknow	Refresher Course in English
14	Dr. Ashutosh Rai, Assistant Professor	Endline Stakeholder Workshop	6 March, 2023	New Delhi	"Impact Evaluation of Picture-Based Insurance in Haryana" organized by IFRI, New Delhi and BISA, Ludhiana
15	Dr. Vigya Mishra, Assistant Professor	Progressive Horticulture Conclave	2-5 February, 2023	GBPUA&T., Pantnagar	Progressive Horticulture Conclave, 2023

16	Dr. Arbind Kumar Gupta, Assistant Professor	Indian Science Congress	03-07 January, 2023	RTM Nagpur University, Nagpur	108 th Indian Science Congress Association (ISCA)
17	Dr. Sharad Kumar Singh, Associate Professor	8 th international conference	20-21 February, 2023	UPPDDCVV, Mathura	Wildlife-Bioscience, Biotechnological Innovations and Avant-grade Genetic Technologies
18	Dr. Sharad Kumar Singh, Associate Professor	National Seminar	14-15 March, 2023	BVRI, Agra	Role of cooperative sector in agriculture and rural development
19	Dr. Rakesh Kumar, Assistant Professor	Annual Group Meeting	23 - 24 January, 2023	Anand Agricultural University, Anand	30 th Annual Group meeting of AICRP-MAP&B project
20	Dr. Rakesh Kumar, Assistant Professor	National Seminar	28 February, 2023	Namakkal, Tamil Nadu	National Seminar on Floriculture
21	Dr. Deepti Bhargava, Assistant Professor	4-week Faculty Induction/ Orientation Programme	20 February to 21 March 2023	Teaching Learning Centre, Ramanujan College, University of Delhi (Online)	Online Induction Training / Orientation Programme for Faculty in Universities
22	Dr. Vandana Kumari, Associate Professor	International Conference	29 to 30 March, 2023	Rajkiya Mahila Snatkottar Mahavidyalaya, Banda	Sustainable Development and Globalization: New Challenges and Opportunities
23	Dr. Deepti Bhargava, Assistant Professor	International Conference	29 to 30 March, 2023	Rajkiya Mahila Snatkottar Mahavidyalaya, Banda	Sustainable Development and Globalization: New Challenges and Opportunities
24	Dr. Diksha Gautam, Assistant Professor	International Conference	29 to 30 March, 2023	Rajkiya Mahila Snatkottar Mahavidyalaya, Banda	Sustainable Development and Globalization: New Challenges and Opportunities
25	Dr. Saurabh, Assistant Professor	21 Days Winter School	07 -27 January, 2023	RPCAU, Pusa, Samastipur, Bihar	Innovative Approaches to Agripreneurship: Ideation to Implementation

Research Article/Review paper/Short communication

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