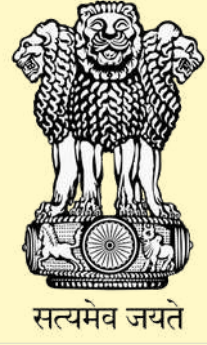


कृषि अनुसंधान एवं शिक्षा विभाग
Department of
Agricultural Research and Education



Pinnacles of Progress

Chronicles of Development
Oct 2022 - Oct 2025



Rani Lakshmi Bai Central Agricultural University, Jhansi



Smt. Droupadi Murmu
Hon'ble President of India
Visitor of the University



Prof. Panjab Singh
Hon'ble Chancellor



Prof. Ashok Kumar Singh
Hon'ble Vice Chancellor



EDUCATION



DEVELOPMENT OF DATIA CAMPUS

The Datia campus of RLBCAU, established on over 300 acres, hosts the College of Fisheries and the College of Veterinary and Animal Sciences. Both colleges are equipped with state-of-the-art laboratories, modern classrooms, instructional farms, and a range of world-class facilities and amenities. This expansive campus provides an ideal environment for experiential learning, advanced research, and holistic development of students in fisheries and veterinary sciences.



Academic Infrastructure

DATIA CAMPUS

Administrative cum academic building

The administrative-cum-academic building houses both the College of Fisheries and the College of Veterinary and Animal Sciences. It was inaugurated on October 5, 2023, by Shri Narendra Singh Tomar, the then Hon'ble Minister of Agriculture and Farmers Welfare, Government of India, and it is spread over a built-up area of 167,916 sq. meters. It houses 12 state-of-the-art classrooms and 22 modern laboratories. This world-class facility provides advanced teaching and research spaces, thereby enhancing experiential learning and academic excellence.



College of Veterinary and Animal Sciences, Datia



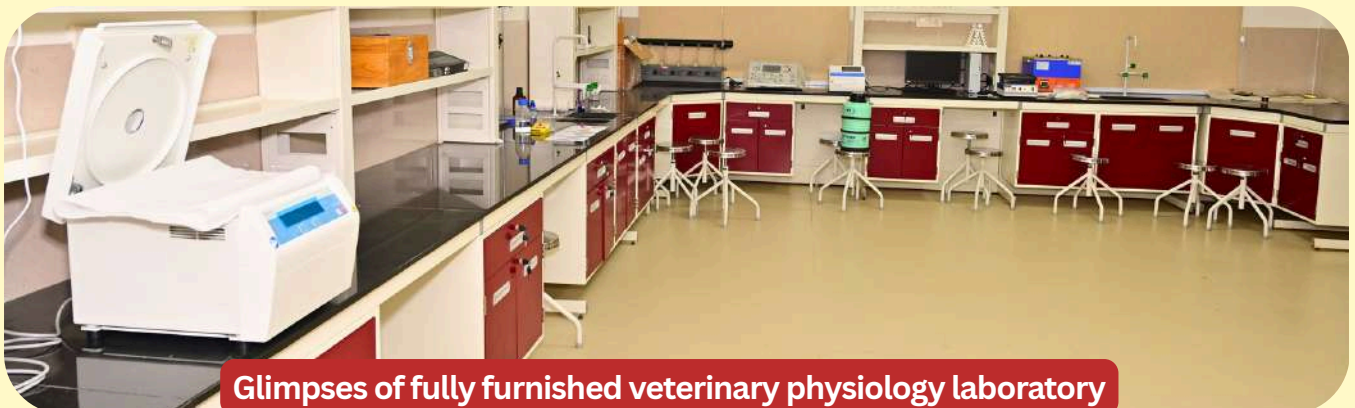
College of Fisheries, Datia



Inauguration of Datia campus by the then Hon'ble Minister of Agriculture

Laboratories & Classrooms

DATIA CAMPUS



Laboratories & Classrooms

DATIA CAMPUS

The newly established colleges at the Datia campus have a total of 22 laboratories that are equipped with state-of-the-art instruments and modern facilities to facilitate hands-on training and research. They enable students to gain practical exposure, carry out experimentation, and engage in advanced research activities. This infrastructure effectively bridges theory with practice, thereby boosting employability and strengthening research outcomes.



Glimpses of the laboratory equipments

Educational Museums

DATIA CAMPUS

Veterinary and Fisheries Museum

The Veterinary and Fisheries Museum enriches student learning through its diverse collections. The fisheries section hosts an extensive range of fin fishes, shellfish, molluscs, and fossils. The veterinary section displays samples and models that help students learn about animal body structure, diseases, and healthcare methods etc.



Glimpses of the veterianry museum



Glimpses Fisheries Museum

Hostels & Residential Complex

DATIA CAMPUS

Betwa Hostels, Datia

The hostel, inaugurated on October 5, 2023, is fully furnished with 100 rooms that can accommodate 300 students. It is equipped with an open gym, dining hall, and mess facilities.



Pahuj Hostels, Datia

The hostel, inaugurated on October 5, 2023, has 100 fully furnished rooms with the capacity to house 300 students.



Residential complex, Datia

A residential complex built over 13 acres provides housing facilities for the university's faculty and staff. Inaugurated on August 26, 2025, the complex includes 12 Type III, 24 Type IV, 8 Type V, and 2 Type VI staff quarters.



Livestock Farm

DATIA CAMPUS

The well-equipped livestock farm with built up area of more than 80,000 sq feet was inaugurated on 26 August 2025 by Shri Shivraj Singh Chouhan, the Hon'ble Minister of Agriculture & Farmers Welfare, Government of India.



Bird's-eye view of livestock farm



Amphitheatre



Cow and Buffalo Shed



Goat and Sheep shed



Biogas plant



Hatchery



Poultry Shed

Livestock Farm

DATIA CAMPUS

Glimpses of various livestock being reared



Bhadwari Buffalo



Murrah Buffalo



Kenkatha Cow



Gir Cow



Tharparkar cow



Sahiwal Cow



Bundelkhandi goat



Jamunapari goat



Barbari Goat



Jalauni Sheep

Veterinary clinical complex

DATIA CAMPUS

The Veterinary Clinical Complex, inaugurated on 26 August 2025 by the Hon'ble Minister of Agriculture & Farmers Welfare, Government of India, is spread across 77,500 sq. ft. of built-up area. The facility offers advanced infrastructure for veterinary education, clinical training, and animal healthcare services. It provides students with valuable practical exposure, thereby strengthening their skills, research capacity, and professional competence in veterinary sciences.



Inauguration of Veterinary Clinical Complex by Hon'ble Minister of Agriculture & Farmers Welfare, Govt. of India

Infrastructure

UNDER DEVELOPMENT AT DATIA CAMPUS

Guest House

The guesthouse under construction comprises 22 double rooms, 2 suites, and an 8-bed dormitory, providing modern accommodation for visitors, officials, and guests.



Dispensary

The upcoming dispensary will serve the healthcare needs of students, staff, and residents. It is planned with a 4-bedded ward, doctor's room, nurse's room, and pharmacy, ensuring essential medical services on campus.



Canteen & Community Centre

A canteen with seating for 150 students and 50 staff members, as well as a community hall that spans 4,500 sq. ft. is designed to support dining, social, and cultural gatherings.



Shopping Complex

The shopping complex under construction will include 4 shops and a bank branch, aimed at meeting daily needs and financial service requirements of the campus community.



Infrastructure

UNDER DEVELOPMENT AT DATIA CAMPUS

Sports Facilities

Comprehensive sports infrastructure is being developed with a cricket ground, football ground, basketball court, badminton court, gymnasium, and indoor game facilities to promote physical fitness and co-curricular engagement.



Open Air Theatre

An open-air theater is under construction to provide spaces for cultural events, student activities, and community programs. It will enrich campus life by supporting artistic and social engagements.



Fish Farm Facilities

Fishery facilities are being established with a double-height hatchery, 32 outdoor cemented ponds (80 sqm each), 90 portable FRP pools as outdoor experimental wet labs, and a large broodstock/production pond (approx. 0.5-acre surface area).



Strengthening of infrastructure at Jhansi campus



Auditorium

JHANSI CAMPUS



The foundation stone of the University Auditorium was laid on March 11, 2023, by Shri Narendra Singh Tomar, the then Hon'ble Minister of Agriculture and Farmers Welfare, Government of India. Spread over 68,888 sq. ft., it offers state-of-the-art facilities, including a modern theater with a seating capacity of 700, a dining area, a senate room, a VIP lounge, and a museum. Once operational, the auditorium will serve as a premier venue for academic, cultural, and institutional events, thereby enriching the university's learning and community experience.

College of Horticulture, Morena (Madhya Pradesh)

On October 6, 2023, the foundation stone of the 300-acre campus of Horticulture College, Morena, was laid by Shri Narendra Singh Tomar, the then Hon'ble Minister of Agriculture and Farmers Welfare, Government of India. From the upcoming academic year, the college will start offering degree programmes from the university headquarters, and once construction is completed, students will be shifted to the Morena campus.

New academic building

JHANSI CAMPUS



The New Academic Building under construction

A new academic building is under construction at the Jhansi campus with a total built-up area of 67,597 sq. ft. The facility will include 8 classrooms, 8 laboratories, and 2 examination halls, designed to provide modern and spacious learning spaces. Once completed, it will significantly enhance teaching, research, and assessment infrastructure for students across disciplines.

Sports and games

FACILITIES

The university has also developed sports infrastructure, including an indoor stadium equipped with a swimming pool, badminton courts, a gymnasium, billiards, and other fitness facilities to promote holistic well-being. In addition, well-maintained basketball and tennis courts, a cricket ground, a running track, a dedicated football ground, and a yoga & wellness center are also developed.



Cricket ground



Swimming pool & indoor stadium



Basket ball and tennis court



Football ground



Yoga session organized by yoga and wellness center

Sports and games

FACILITIES

Residents' Park with open gym facility



Student Hostels

Vivekanand hostel Block II:

Inaugurated on October 1, 2024. Comprises 100 well-furnished rooms with a capacity to accommodate around 300 students.



Manu hostel block III:

inaugurated on 1st October 2024, comprises 49 well-furnished rooms with a capacity to accommodate around 150 students.



Manu hostel block IV:

The hostel is under construction and is expected to be completed soon. It will have the capacity to accommodate approximately 112 students.

M. S. Swaminathan hostel:

The foundation stone of hostel was laid on August 19, 2025. The hostel is currently under construction and is expected to be completed soon. Once ready, it will have the capacity to accommodate approximately 450 students.

Guest Houses

Vindhya Guest House

A modern, fully furnished university guest house was inaugurated on March 11, 2023, by Shri Narendra Singh Tomar, the then Hon'ble Minister of Agriculture and Farmers Welfare, Government of India. It has more than 40 rooms, capable of accommodating over 75 guests.



Haldhar Guest House

For farmers and rural stakeholders, a dedicated Guest House with 24 rooms has been established, capable of hosting around 75 farmers during training programs, workshops, and exposure visits.



Initiation of new degree PROGRAMMES

Undergraduate Degree Programmes

The university has initiated 02 new bachelor's degree programmes namely,

- *B.F.Sc.*
- *B.Sc. (Agri) Natural Farming*



Master's Degree Programmes

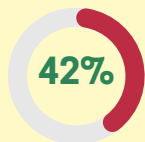
The University has also initiated **18 new Master's degree programmes** in Agricultural Extension, Agricultural Economics, Molecular Biology & Biotechnology, Seed Science & Technology, Soil & Water Conservation Engineering, Floriculture & Landscaping, Forest Products Utilization, Post-Harvest Management, Forest Resource Management, Forest Biology & Tree Improvement, Plantation Crops, Aquaculture, Fisheries Resource Management, Veterinary Biochemistry, Anatomy, Microbiology, Animal Genetics & Breeding, and Livestock Production & Management.



Doctoral Degree Programmes

Over the past three years, the university has made remarkable strides by launching **12 new doctoral degree programmes** in key disciplines including Agricultural Extension, Plant Breeding & Genetics, Plant Pathology, Entomology, Agronomy, Soil Science, Floriculture & Landscaping, Fruit Science, Vegetable Science, and Silviculture & Agroforestry—broadening opportunities for advanced research and innovation.

Diversity, Collaboration and STUDENT STRENGTH



Enhancing intake capacity

University is consistently expanding its intake capacity to achieve 3000 student strength target with annual growth rate of 42%

12+ Certificate Programmes

Aim at developing vocational skills among rural youth and increase their employability

8+ Experiential learning programs

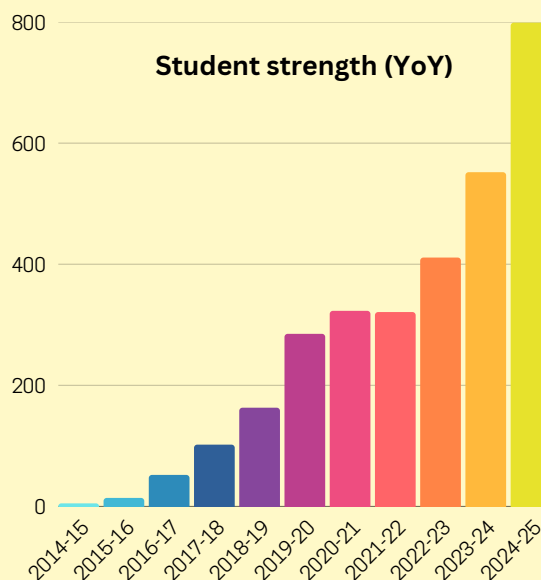
University is implementing eight ELPs to inculcate business and entrepreneurial skills among students

24+ Respect for diversity

Students and faculty from more than 24 states across the country work, live and learn together

80+ Multidisciplinary Collaborations

To promote multi-disciplinary teaching and research university has signed MoU with more than 82 national and international public/ private organizations



Vibrant multidisciplinary institution

Abiding with the recommendations of NEP 2020, university offers education in multiple disciplines including agriculture, horticulture, forestry, natural farming, animal sciences and fisheries

Holistic education and development

To promote holistic development university imparts education on social service, spirituality, communication skills, yoga, NCC, NSS along with courses on heritage, ethics, and language skills



RESEARCH



Research Infrastructure

JHANSI CAMPUS



Inauguration of newly developed speed breeding center by Dr. M. L. Jat, Director General, ICAR & Secretary, DARE, New Delhi on August 19, 2025



Mushroom laboratory and apiary laboratory for capacity building of rural youth

Plant genetic resource center inaugurated by Director General, ICAR & Secretary, DARE, New Delhi on August 19, 2025



Centre of Excellence on Nutricereals and Centre of Excellence on natural farming

Commercial

PRODUCTION UNITS



Oil extraction unit



Commercial Nursery



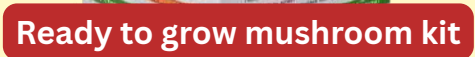
Honey production unit



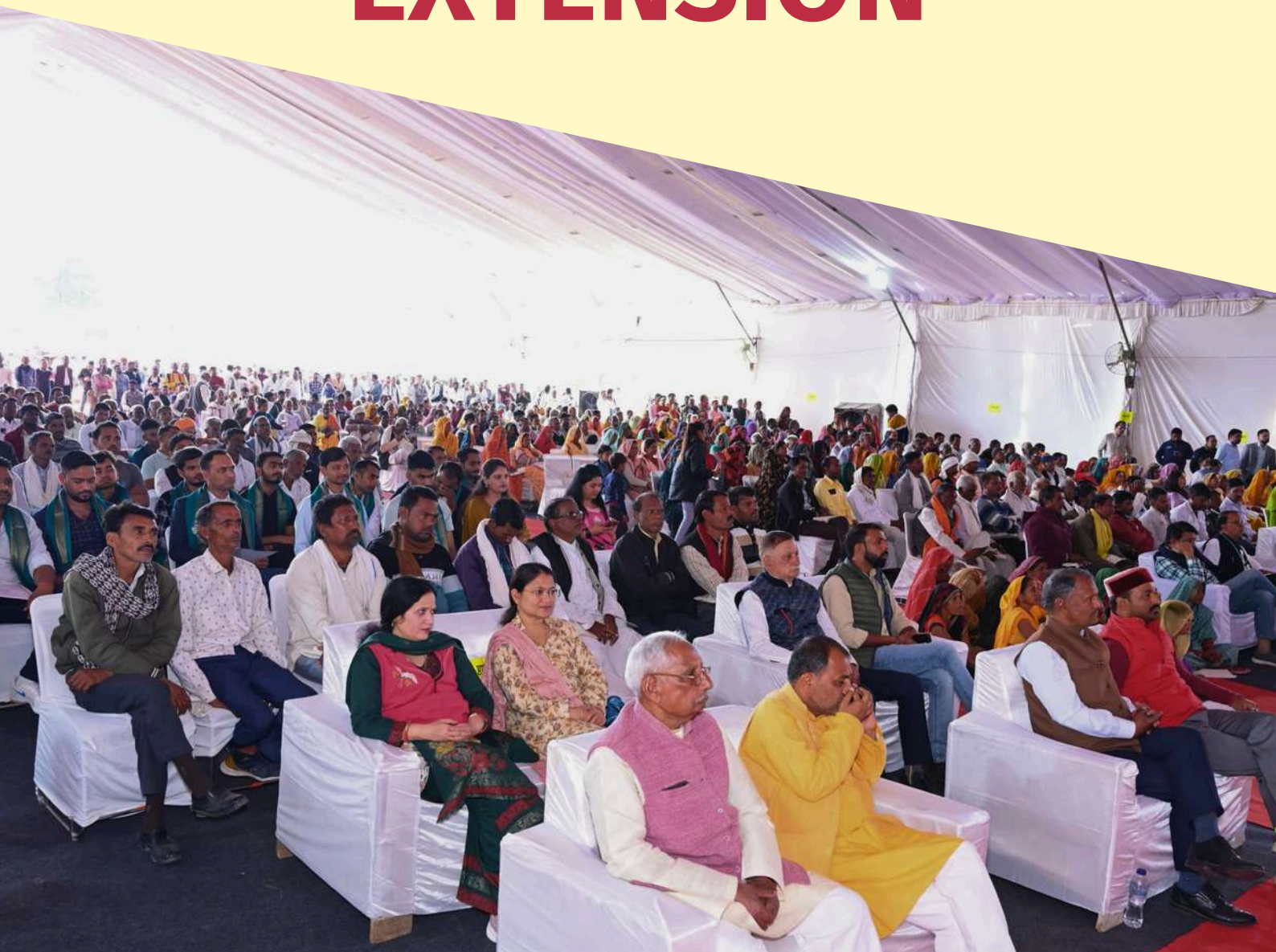
Honey processing unit



Mushroom production & beekeeping units



INNOVATIONS IN EXTENSION



PUBLIC OUTREACH

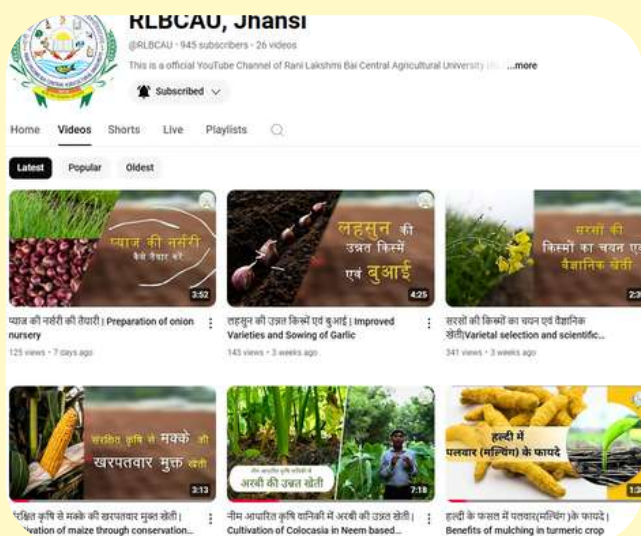
First Kisan mela at RLBCAU

RLBCAU, Jhansi organized its First “Kisan Mela” during 26-27 February 2023. Since then, the university organizes Kisan Mela every year.



Technical video production

To harness the potential of social media and revolution in rural internet connectivity for dissemination of farm information and advisory services, the university created a YouTube channel with the purpose of providing farm information, advisory and educational services to the farmers



Mobile plant health clinic

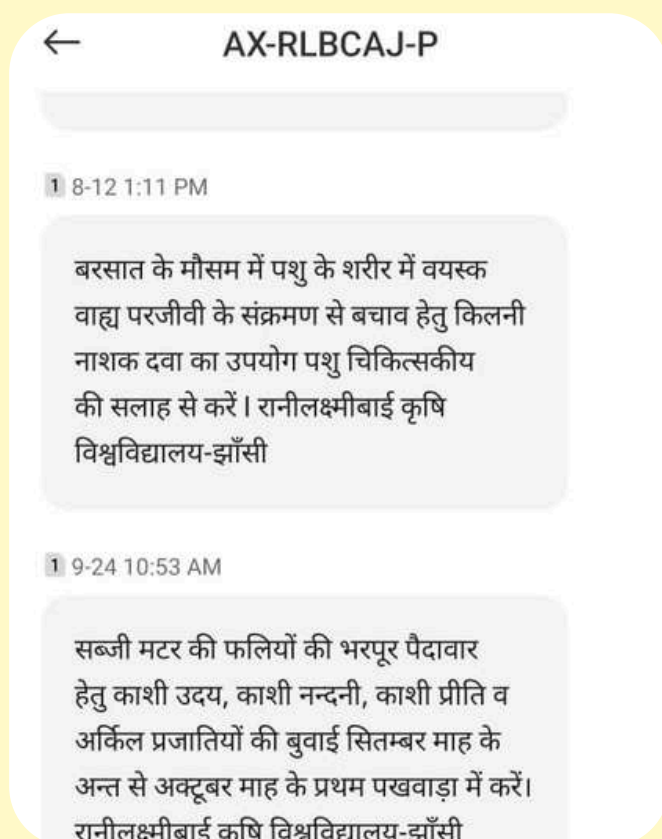
To deliver the diagnostic and advisory services at the farmers' doorsteps, the university has initiated a mobile plant health clinic where vehicles carrying various diagnostic and advisory service facilities visit villages



PUBLIC OUTREACH

Mobile SMS advisory service

RLBCAU Jhansi has launched mobile SMS-based farm advisory services to support farmers with timely, crop- and season-specific guidance. The service covers critical aspects, from crop and varietal selection to scheduling farm operations, enabling farmers to make informed decisions.



FPO-University extension model

The RLBCAU has developed an innovative FPO-led extension model to strengthen reach of its capacity building and technology dissemination efforts among farmers through a group-based approach. This model fosters collaboration, knowledge sharing, and sustainable agricultural growth.

Radio pathshala

RLBCAU has initiated the "Radio Pathshala" program to bridge the information gap in agriculture. Through this initiative, scientists engage with farmers via radio broadcasts, providing timely and topic-specific advisories on various aspects of farming, from crop selection to operational scheduling.



Technology

DEMONSTRATION UNITS

To facilitate capacity building of farmers and to impart skill oriented education to the students, RLBCAU has established / operationalised several technology demonstration units in recent years including crop cafteria, protected cultivation unit, integrated farming system model, fruit orchard, germplam unit etc.



Orchard



Crop Cafteria



Protected cultivation demonstration unit



Technology

DEMONSTRATION UNITS

Integrated Farming System Model

Rani Lakshmi Bai Central Agricultural University has also established an Integrated Farming System (IFS), which includes units of vegetable crop production, fisheries, goatery, dairying, mushroom cultivation, beekeeping, and duckery



Duckery



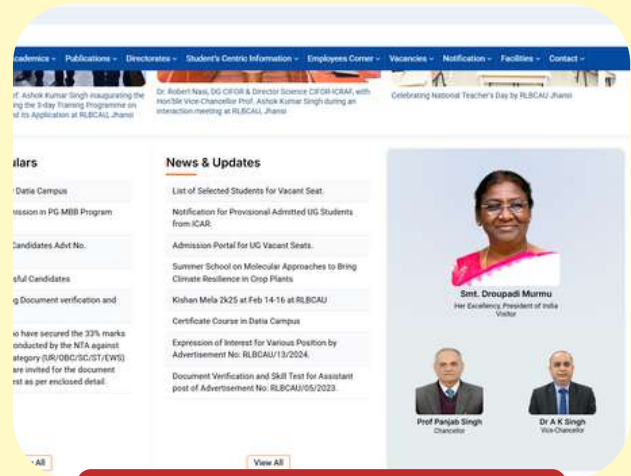
Dairying and goatery

GOVERNANCE

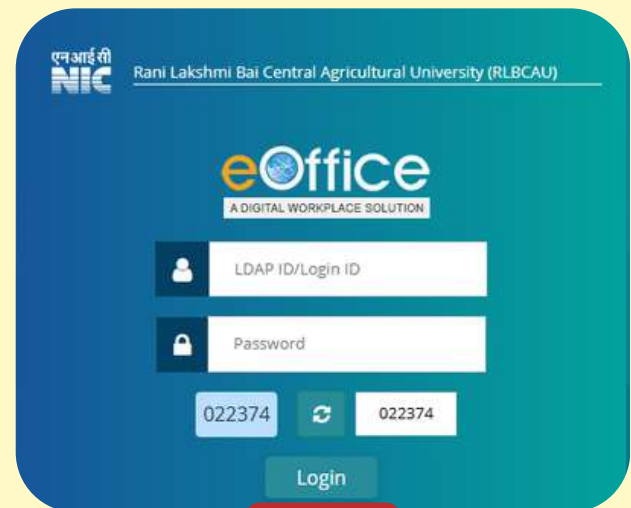


e-Governance

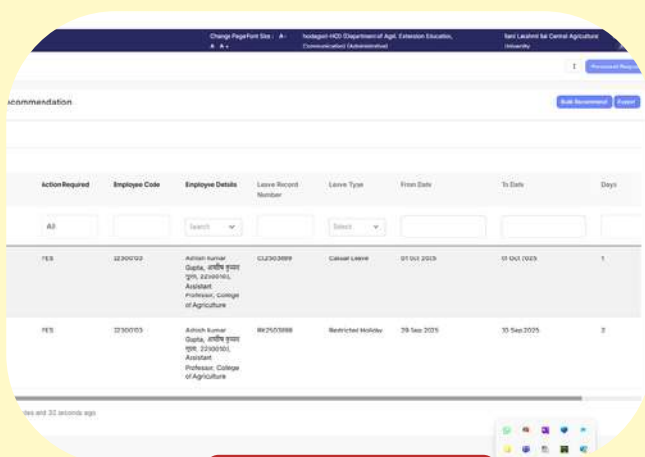
To enhance the efficiency and transparency of administrative work, the university has undertaken several e-governance initiatives. These include the introduction of the e-Office system and the revamping of the university's website, and the automation of academic filing, record management, and approval systems. The Samarth Portal has been implemented for the timely disposal of employee-related applications and approvals. In addition, capacity-building programs are being conducted to train employees for effective use of these e-governance tools, ensuring streamlined processes and improved service delivery.



Revamped university Website



E-Office



e-Samarth portal



Academic management system

Strengthening of human resource

Details of teaching and non teaching staff sanctioned/recruited
between oct 2022-oct 2025

Sl	Post	Level	Sanctioned	Filled
1	Professor	14	1	1
2	Associate Professor	13A	65	14
3	Assistant Professor	10A	121	24
4	Executive Engineer	11	1	1
5	Medical Officer	10	1	1
6	Assistant Registrar (Academic/Estb.)	10	2	0
7	Assistant Comptroller	10	2	1
8	Senior Computer Programmer	10	1	1
9	Junior Account Officer	8	2	2
10	Assistant	7	8	5
11	Library Assistant	7	2	1
12	Junior Engineer (Electrical)	6	1	0
13	Personal Assistant	6	2	0
14	Hindi Translator	6	1	0
15	Laboratory Technician	5	7	3
16	Livestock/Farm Assistant	5	9	8
17	Upper Division Clerk	4	10	7
18	Nurse (M+F)	4	2	0
19	Office/Field Assistant	3	4	0
20	Field cum Lab Assistant	3	17	8
21	Data Entry Operator	2	12	11
TOTAL			271	88

GREEN INITIATIVES

The university has undertaken several green initiatives to promote sustainability, which includes

- Harnessing of solar energy
- Centralized air conditioning
- Sensor-based water and lighting
- Sewage Treatment Plant
- Tree and orchard cover (25 ha)
- Farm pond (30 acres)
- Plantation drive
- Vericomposting



Harvesting of solar energy



Ram Van



Shabari Baag

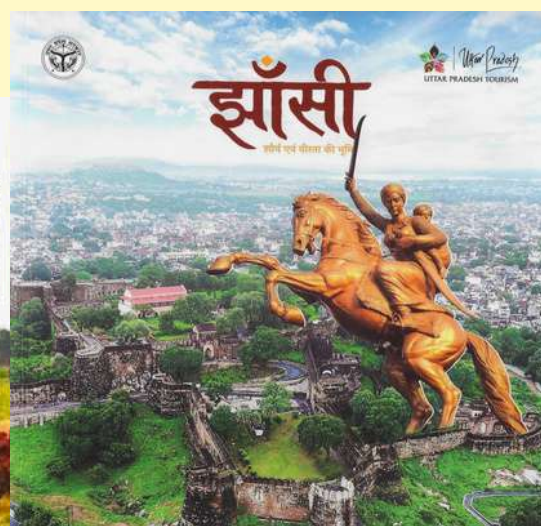


Plantation drive

Agri-ecotourism

at RLBCAU

The Department of Tourism, Uttar Pradesh, has officially recognized Rani Lakshmi Bai Central Agricultural University as an agri-eco tourism destination. This recognition highlights the university's efforts in promoting sustainable agriculture and rural development while providing an educational and recreational experience for tourists of all ages.



रानी लक्ष्मीबाई केंद्रीय कृषि विश्वविद्यालय, झाँसी

रानी लक्ष्मीबाई केंद्रीय कृषि विश्वविद्यालय कृषि शिक्षा एवं अनुसंधान के क्षेत्र में गुणवत्तापूर्ण शिक्षा प्रदान कर रहा है।

यह विश्वविद्यालय क्षेत्रीय और राष्ट्रीय कृषि ज्ञान पद्धतियों का स्रोत है। यह समृद्ध संसाधनों और सतत प्रथाओं के साथ एक पसंदीदा कृषि ईको-पर्यटन केंद्र है। यहां आने वाले पर्यटक पारंपरिक और आधुनिक कृषि, विविध खेती प्रणाली, कृषिवानिकी प्राकृतिक खेती और जल संचयन के बारे में जानकारी प्राप्त कर सकते हैं।

इस विश्व विद्यालय में आने वाले पर्यटक यहाँ ऑर्गेनिक उत्पाद, जैव-विविधता, ग्रामीण जीवनशैली, बुदेली व्यंजनों का अनुभव कर सकते हैं, साथ ही विश्व विद्यालय द्वारा स्थापित परम्परागत स्थिर आजीविका, पर्यावरण अनुकूल तथा एकरात विधि के लाइव मॉडल देख सकते हैं।

झाँसी • 28

The improved chickpea variety RLB-MH4, suitable for mechanical harvesting, developed by R.L.B.C.A.U., has been recommended for release by Central Varietal Release Committee



