ಕೃಷಿ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಬೆಂಗಳೂರು ೩ ವಿಜ್ಞಾನ ಕೇಂದ್ರ, ಬಳ್ಳಾರಿ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560065, ಕರ್ನಾಟಕ, ಭಾರತ

UNIVERSITY OF AGRICULTURAL SCIENCES, BANGALORE Gandhi Krishi Vigyan Kendra, Bellary Road, Bengaluru-560065, Karnataka, INDIA

www.uasbangalore.edu.in

Criteria4 : Infrastructure and Learning Resources

Key Indicator : 4.1 Physical Facilities

Metric : 4.1.1

Metric Description : The institution has adequate infrastructure facilities for a. teaching - learning. viz., classrooms, laboratories, b. ICT enabled facilities such as smart classes, LMS etc. c. Facilities for cultural and sports activities , yoga centre, games (indoor and outdoor) gymnasium, auditorium etc.

Describe the adequacy of facilities for teaching-learning as per the minimum specified requirement by the statutory bodies, within a maximum of 500 words

The University of Agricultural Sciences, Bangalore (UASB), with its colleges at GKVK, Chintamani, Hassan, Chamarajanagar, and VC Farm Mandya, boasts advanced infrastructure that meets all statutory requirements for teaching, learning, cultural, and sports activities.

College of Agriculture, GKVK: Modern classrooms with LCD projectors, computers, WiFi and interactive boards, including some smart classrooms with cutting-edge technology. The college features multiple NABL-accredited labs such as the Pathogenomic Laboratory, Tissue Culture Lab, Soil and Water Analysis Lab, Automatic Weather Station, Satellite Image Analysis Lab, Food Quality Testing Lab, Biofuel Laboratory, Honey Testing Laboratory, and Seed Testing Laboratory. Specialized labs for experiential learning in biocontrol, biopesticides, mushroom cultivation, and medicinal plant tissue culture complement the central instrumentation facility.

Outdoor sports amenities include cricket, football, volleyball, and basketball, with indoor options like chess and table tennis. The campus has state-of-the-art gymnasiums, a swimming pool, and a yoga center. The college features three fully air-conditioned auditoriums: Kuvempu Sabhagana (400 seats), North Auditorium (260 seats) and Babu Rajendra Prasad Conference Hall (2,000 seats) with additional meeting rooms, a VIP lounge, green room and modern audio-visual systems. GKVK is a fully residential campus with five wellfurnished hostels for undergraduate, postgraduate and international students.

College of Agricultural Engineering, GKVK: The college offers eight classrooms for B. Tech and M. Tech programs, equipped with blackboards, LCD projectors, interactive boards, desktops and internet access. ICT tools and e-notice boards enhance student communication. In 2023, it established a lab for farm equipment design, agricultural automation, and drone technology in collaboration with the Center for Innovation and Development in Smart Agriculture. The college also introduced Smart Precision Agriculture using Hexagon Agron technology and employs drones for land management and crop monitoring.

College of Sericulture, Chintamani: The college has functional and integrated laboratories. Classrooms are equipped with ICT tools, including computers, ceiling-mounted LCD projectors and internet connectivity with lecture-capturing facility. Sports and cultural facilities with a 400-meter athletic track, high jump beds, an open gym and a floodlit basketball court. Open-air theatre facility for cultural events and national festivals, alongside the CHANDRAKALASHA auditorium for larger gatherings.

College of Agriculture, Hassan: Twelve smart classrooms integrating modern digital tools with traditional teaching methods and 30 laboratories for practical learning and an 81-acre field for crop cultivation and research. The auditorium with 500 seats and sports facilities for indoor and outdoor with courts for badminton, kabaddi, basketball and athletics and gym facilities both in boys' and girls' hostels and faculty lounge.

College of Agriculture, Chamarajanagara: Classrooms have LCD projectors and CCTV cameras, three laboratories and a computer lab with 14 computers and internet access. Hostel facilities include gyms, reading rooms and recreational spaces. Spacious playgrounds for cricket, football, volleyball and badminton, while indoor games are available in hostels. A 48-acre plot is for practical fieldwork.



ಕೃಷಿ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಬೆಂಗಳೂರು ಗಾಂಧಿ ಕೃಷಿ ವಿಜ್ಞಾನ ಕೇಂದ್ರ, ಬಳ್ಳಾರಿ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560065, ಕರ್ನಾಟಕ, ಭಾರತ

UNIVERSITY OF AGRICULTURAL SCIENCES, BANGALORE

Gandhi Krishi Vigyan Kendra, Bellary Road, Bengaluru-560065, Karnataka, INDIA

www.uasbangalore.edu.in

College of Agriculture, VC Farm Mandya: Auditorium for cultural activities and events, outdoor gyms in both boys' and girls' hostels and a large playground for various outdoor sports, including cricket, football, and volleyball in addition to smart classrooms and conference seminar halls.

Details	Supporting Documents
Provide the link for additional information	<u>View Document</u>
Upload any additional information	<u>View Document</u>