INFORMATION

Criteria6 : Governance, Leadership and Management

Key Indicator : 6.1 Institutional Vision and Leadership

Metric : 6.1.1

Metric Description : The Institutional governance and leadership are in accordance with Vision and mission of the institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, de-centralization, participation in the institutional governance and in their Short term and Long term institutional perspective plan.

Write description in a maximum of 500 words

The vision of the University is to lead in transformative agricultural education, research, and extension, nurturing sustainable practices for a resilient future. The main dream is to transform the University into a world-class Farm University by establishing a robust knowledge base through distinctive programs in teaching, translational research and extension initiatives. The mission is to advance agricultural knowledge, innovation, and sustainability in agriculture. The university aims to equip future leaders with the skills and insights necessary to tackle agricultural challenges, promote stewardship, and improve food and nutritional security. Strengthening networking and collaboration with diverse institutions, as envisioned by the university, will enhance its institutional governance capabilities.

The institutional governance and leadership are aligned with its vision and mission. The Vice-Chancellor coordinates the activities with the help of the Board of Management, and various committees such as the Board of Studies, Academic Council, Research Council and an Extension Education Council. The Directorates of Education, Research, and Extension oversee respective activities. The university's decentralized approach supports five teaching campuses, regional research stations, and KVKs across 10 districts of the state. This organized setup enables UASB to align with its Vision 2030, focusing on enhancing agricultural education and integrating frontier sciences.

Teaching: UASB's plan for modernizing education focuses on integrating innovative approaches and technologies to enhance learning and improve outcomes for students as outlined in NEP. The comprehensive approach will enhance educational experiences and prepare students for success. This strategy aims to attract more students, with the following key components:

Curriculum revamp: Incorporate contemporary topics such as precision agriculture and climate-smart practices, along with interdisciplinary courses.

Use of technology: Strengthen online learning platforms and digital resources for flexible

education, implement simulation software for hands-on training, and incorporate AI-Machine learning, and drone technologies.

Continuous professional development: Offer skill development training programs for faculty and promote lifelong learning opportunities.

Networking and collaboration: Establish partnerships with global institutions, industry stakeholders, and NGOs, while creating platforms for students to network with professionals in agriculture.

Research: The university has a mandate for need-based research. The research plans aim to address critical challenges in agriculture and contribute to the development of effective solutions for the future. The university has plans to modernize the infrastructure facilities and laboratories, including the central instrumentation facility and modern field facilities, to meet the needs of the PG students and faculty. The plans will focus on both basic and translational research, outlined as follows:

Basic and strategic research: Sustainable agriculture, Climate-resilient farming, Interdisciplinary collaboration, Biotechnology and genetic engineering,

Translational research: Innovation and technology integration, Precision agriculture technologies, including drones, IoT sensors, data analytics, Nanotechnology, Emerging pest and disease management.

Extension: The university has clear plans to improve its extension services. This modernization includes approaches such as digital extension services, e-learning and online training, and the use of videos, infographics, live Q&A sessions and data-driven decision-making using evolving technologies.

Building on the existing strengths and achievements, UASB aligns its initiatives with India's Vision 2047 for the agricultural sector.

Details	Supporting Documents
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