

#PrideOfJorhat

INSTITUTIONAL DEVELOPMENT PLAN



@kazirangauni



**KAZIRANGA
UNIVERSITY**
KNOWLEDGE & BEYOND

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Introduction

The Assam Kaziranga University (KU) epitomizes a transformative force in the educational landscape of the North-East region of India. Established in 2012 under The Assam Private University Act No. XII of 2007 and section 2(f) of UGC, Government of India, KU has swiftly emerged as a premier institution committed to excellence, innovation, and societal impact. With its roots deeply entrenched in the fertile soil of the region, KU has set forth a journey propelled by a profound vision and a steadfast mission.

Founding Principles

The Assam Kaziranga University (KU) epitomizes a transformative force in the educational landscape of the North-East region of India. Established in 2012 under The Assam Private University Act No. XII of 2007 and section 2(f) of UGC, Government of India, KU has swiftly emerged as a premier institution committed to excellence, innovation, and societal impact. With its roots deeply entrenched in the fertile soil of the region, KU has set forth a journey propelled by a profound vision and a steadfast mission.

Vision for the Future

The North-East region of India is filled with immense potential and capabilities, which, if tapped in a sustainable and efficient manner, will deliver outcomes that go beyond expectations.

The Assam Kaziranga University aims to move with the same goal of identifying and nurturing the aptitude of our youth.

The university envisions itself to be a place of paramount academic excellence that can produce citizens capable of bringing in novel innovations and contribute to society.

Mission Statement

The mission of this esteemed university is to make North-East India the genesis of firsthand technologies and socio-economic discoveries.

It aims to enable students to understand and develop their inherent special abilities and create a place and a country filled with not just job-seekers, but entrepreneurs and decision-makers.

Academic Structure

KU's academic architecture is a testament to its commitment to providing a comprehensive and interdisciplinary learning experience. With eight distinct schools encompassing a myriad of disciplines, KU offers a diverse array of academic programs tailored to the needs and aspirations of its students. From engineering and technology to business, basic sciences, computing sciences, health sciences, social sciences, pharmacy, and nursing, KU's curriculum is designed to foster intellectual curiosity, critical thinking, and problem-solving skills.

Campus Infrastructure

Nestled amidst the verdant landscapes of Koraikhowa, Jorhat, KU's campus stands as a testament to its commitment to providing a holistic and enriching educational experience. Spread over 40 acres of lush greenery, the campus is a harmonious blend of modernity and tradition. Boasting a buildup area of over 1 million square feet, the campus features state-of-the-art facilities including well-equipped classrooms, laboratories, research centers, libraries, recreational amenities, and residential accommodations. It provides a conducive environment for academic pursuits, research endeavors, extracurricular activities, and personal growth.

The Assam Kaziranga University is more than just an educational institution; it is a beacon of hope, a catalyst for change, and a harbinger of progress. Guided by a vision of unlocking the region's immense potential, KU is committed to shaping a future where excellence, innovation, and societal impact converge seamlessly. With its unwavering dedication to its founding principles, its robust academic structure, and its state-of-the-art campus infrastructure, KU is poised to redefine the educational landscape of the North-East region and chart a course towards a brighter tomorrow.

Faculty Development: Nurturing Excellence and Innovation

Faculty development stands as a cornerstone of academic excellence and institutional growth. At The Assam Kaziranga University (KU), we recognize the pivotal role that faculty members play in shaping the educational experience and driving innovation. With a strategic focus on faculty development, KU endeavors to cultivate a vibrant intellectual community characterized by excellence in teaching, research, and innovation. This comprehensive faculty development plan outlines a roadmap for nurturing talent, promoting research excellence, and fostering a culture of continuous learning and growth.

1. API-based Faculty Compensation

At KU, we believe in recognizing and rewarding faculty members for their contributions to teaching, research, and service. The implementation of an API (Academic Performance Index) based faculty compensation system serves as a mechanism to incentivize excellence and promote quality outcomes. By aligning compensation with performance metrics such as teaching effectiveness, research productivity,



and participation in academic activities, we aim to foster a culture of accountability and continuous improvement. Faculty members who demonstrate exemplary performance in areas such as quality research, innovation, integration of emerging technologies in the curriculum, and scholarly publications will be duly recognized and rewarded.

2. Faculty Cadre Ratio and Faculty-Student Ratio

Maintaining an optimal faculty cadre ratio and faculty-student ratio is crucial for ensuring effective teaching, personalized mentorship, and student success. KU is committed to adhering to established norms and standards for faculty recruitment and retention. By recruiting faculty members with diverse expertise and backgrounds, including a higher proportion of Ph.D. holders, we aim to enrich the academic environment and enhance the quality of instruction. Moreover, KU recognizes the importance of maintaining an appropriate faculty-student ratio to facilitate meaningful engagement, personalized attention, and effective learning outcomes.

3. Monitoring of Mentoring System

The well-being and academic success of our students are paramount priorities at KU. As such, we have implemented a robust mentoring system aimed at providing students with personalized support, guidance, and mentorship. Faculty mentors play a crucial role in monitoring the academic progress, professional development, and mental health of students. Through regular interactions, counseling sessions, and academic advisement, faculty mentors strive to ensure that students thrive both academically and personally. KU is committed to fostering a supportive and inclusive learning environment where every student feels valued, supported, and empowered to reach their full potential.

4. Development of Course Content

The development of high-quality course content is essential for delivering engaging, relevant, and impactful educational experiences. KU places a strong emphasis on the continuous enhancement and innovation of course content to meet the evolving needs of students and the demands of the global marketplace. Faculty members are encouraged to collaborate across disciplines, leverage emerging technologies, and incorporate best practices in pedagogy to develop dynamic and interactive course materials. By embracing a culture of innovation and creativity, KU aims to equip students with the knowledge, skills, and competencies needed to thrive in an ever-changing world.

Faculty development lies at the heart of KU's commitment to academic excellence, innovation, and student success. Through strategic initiatives such as API-based faculty compensation, maintaining optimal faculty cadre and student ratios, monitoring of mentoring systems, and the development of high-quality course content, KU endeavors to create a dynamic and enriching learning environment where faculty members and students alike can thrive. By investing in the professional growth and development of our faculty, we aim to foster a culture of excellence, innovation, and continuous improvement that will propel KU to new heights of success and impact in the years to come.

2 Years	5 Years	10 Years
1. API based Faculty compensation <ul style="list-style-type: none"> Encourage participation in Quality Research and Innovation Integration of emerging technologies in the curriculum Encourage faculty for patents, book and research publications Participation in Conferences, Seminars 	1. Annual Faculty Ranking System	
2. Faculty Cadre Ratio and Faculty Student Ratio <ul style="list-style-type: none"> Maintain Faculty as per norms. More Faculty members with Ph.D 		
3. Monitoring of Mentoring System <ul style="list-style-type: none"> Ensure good mental health of students 		
4. Development of Course Content		



Research and Intellectual Property Infrastructure

Research and intellectual property (IP) infrastructure are fundamental pillars of academic excellence and innovation at The Assam Kaziranga University (KU). With a strategic vision to propel research endeavors and foster a culture of innovation, KU is committed to developing robust research and IP infrastructure. This comprehensive institutional development plan delineates a multifaceted approach to strengthen research capabilities, promote collaboration, and cultivate an environment conducive to innovation over the next 2, 5, and 10 years.

2-Year Plan

Student Involvement with Research:

KU will actively involve undergraduate (UG) and postgraduate (PG) students in research projects across disciplines. By providing opportunities for hands-on research experience, KU aims to instill a spirit of inquiry and innovation among students, thereby enriching its research ecosystem and fostering a pipeline of future researchers.

Targeted Research and Collaborative Research:

KU will prioritize targeted research initiatives aligned with national priorities and societal needs. By fostering interdisciplinary collaboration among faculty members, research scholars, and industry partners, KU aims to address complex challenges and generate impactful outcomes that contribute to societal advancement and economic growth.

University Incubation Centre and Start-Ups:

KU will establish a dedicated university incubation center to nurture entrepreneurial ventures and foster innovation. Through mentorship, funding support, and access to resources, the incubation center will catalyze the translation of research findings into viable commercial products and services, thereby promoting economic development and job creation in the region.

University Publications and Citations:

KU will incentivize and support faculty members to publish their research findings in high-impact journals and conferences. By setting targets for scholarly publications and citations, KU aims to enhance its academic reputation, disseminate knowledge, and contribute to the global research community.

5-Year Plan

Patent Claim for PG Projects:

KU will encourage and facilitate PG students to file patents for their research projects in professional subject areas. By incentivizing innovation and intellectual property creation among students, KU aims to bolster its research credentials, attract external funding, and spur technological innovation in critical domains.

Emphasis on Quality Research:

KU will enhance its focus on quality research by investing in state-of-the-art research facilities and infrastructure. By fostering a culture of excellence and innovation, KU aims to attract top-tier researchers, promote interdisciplinary collaboration, and generate cutting-edge research outputs with real-world impact.

University Publication through its Own Press:

KU will establish its own publishing press to disseminate research findings and scholarly works produced by faculty members and students. By facilitating the publication and dissemination of research outputs, KU aims to enhance its academic visibility, promote knowledge exchange, and contribute to the advancement of science and technology.

10-Year Plan

Mandatory Patent Claim for UG and PG Projects:

KU will institutionalize the process of patent claiming for UG and PG projects in professional subject areas. By making patent filing mandatory, KU aims to embed a culture of innovation and entrepreneurship within its academic ecosystem, foster technology transfer, and create a portfolio of intellectual property assets with commercial potential.



Upgradation of Infrastructure and Establishment of Research Park:

KU will invest in the upgradation of its research infrastructure and establish a dedicated research park to facilitate collaborative research and innovation. By providing state-of-the-art laboratories, equipment, and resources, KU aims to create an environment conducive to breakthrough discoveries, technology development, and industry-academia partnerships.

By strengthening research and IP infrastructure, promoting collaboration, and nurturing talent, KU aims to position itself as a global leader in research and innovation. Through strategic investments and partnerships, KU will continue to push the boundaries of knowledge, generate impactful outcomes, and contribute to the betterment of society.

2 Years	5 Years	10 Years
1. Student Involvement with Research <ul style="list-style-type: none"> ▪ Involving UG and PG students to boost IPR Infrastructure ▪ Increased intake Ph.D and Post-doctoral Research Scholars 	1. Patent Claim for PG projects in professional subject areas	1. Mandatory Patent Claim for UG and PG projects in professional subject areas
2. Targeted Research and Collaborative Research <ul style="list-style-type: none"> ▪ Create IPR as well as creating a brand value for the University 	2. Emphasis on Quality Research <ul style="list-style-type: none"> ▪ Increased intake of Students in Research based curriculum ▪ Establish Quality Research Facility and Research Labs 	
3. University Incubation Centre and Start-Up's		2. Upgradation of Infrastructure and Establishment of Research Park
4. University publications and Citations <ul style="list-style-type: none"> ▪ Set targets for the faculty for scholarly publications 	3. University publication through its own press	

Innovative Academic Infrastructure Development

Innovation in academic infrastructure development is paramount for The Assam Kaziranga University (KU) to remain at the forefront of educational excellence and meet the evolving needs of students and society. This comprehensive institutional development plan outlines a visionary approach to innovate academic infrastructure over the next 2, 5, and 10 years, aiming to create a dynamic learning environment that fosters creativity, critical thinking, and lifelong learning.

2-Year Plan

Curriculum Embedded with Employability Skills and Skill Enhancement Courses:

KU will embark on a curriculum redesign initiative to embed essential employability skills and offer skill enhancement courses across disciplines. By integrating industry-relevant skills such as communication, teamwork, and problem-solving into the curriculum, KU aims to equip students with the competencies needed to succeed in the rapidly changing job market.

Centre for Curriculum and Life Skills Development:

KU will establish a dedicated Center for Curriculum and Life Skills Development to spearhead innovative pedagogical approaches and curriculum design strategies. This center will serve as a hub for faculty collaboration, curriculum innovation, and the integration of experiential learning opportunities to enhance students' academic and personal growth.

Centre for Faculty Development:

KU recognizes the pivotal role of faculty in driving academic innovation and student success. As such, KU will establish a state-of-the-art Center for Faculty Development to provide professional development opportunities, training workshops, and mentoring programs for faculty members. By investing in the continuous professional growth of faculty, KU aims to cultivate a cadre of skilled educators committed to excellence in teaching and research.



Creation of Learning Materials:

KU will invest in the development of digital learning materials and resources to enhance the quality and accessibility of education. By leveraging technology-enabled platforms, interactive multimedia tools, and open educational resources (OER), KU aims to create a rich and engaging learning environment that caters to diverse learning styles and preferences.

5-Year Plan

Full Implementation of National Education Policy (NEP 2020):

KU will align its academic programs and institutional policies with the objectives outlined in the National Education Policy (NEP) 2020. This includes embracing a multidisciplinary approach to education, promoting experiential learning, and integrating vocational education and training (VET) programs to enhance students' employability and entrepreneurial skills.

Design and Implementation of Flexible and Multidisciplinary UG and PG Programs:

KU will introduce flexible and multidisciplinary undergraduate (UG) and postgraduate (PG) programs that allow students to tailor their academic journey to suit their interests and career aspirations. By offering customizable pathways, interdisciplinary majors, and experiential learning opportunities, KU aims to empower students to pursue their passions and unlock their full potential.

Implementation of Paperless Exam and Online Evaluation:

KU will transition to a paperless examination and online evaluation system to streamline assessment processes, reduce administrative burdens, and enhance the efficiency and transparency of evaluations. By leveraging digital assessment platforms, KU aims to create a seamless and secure assessment experience for students and faculty while minimizing environmental impact.

Implementation of Online Open Publication System:

KU will establish an online open publication system to democratize access to knowledge and promote scholarly dissemination. By providing a platform for faculty members and students to publish their research outputs, KU aims to foster a culture of knowledge sharing, collaboration, and innovation while increasing the visibility and impact of KU's research contributions.

10-Year Plan

Establishment of Virtual Reality (VR) and Augmented Reality (AR) Learning Labs:

KU will pioneer the establishment of virtual reality (VR) and augmented reality (AR) learning labs to revolutionize the delivery of education and enhance students' immersive learning experiences. By harnessing cutting-edge technologies, KU aims to create virtual environments that simulate real-world scenarios, facilitate hands-on learning, and foster experiential learning opportunities across disciplines.

Integration of Artificial Intelligence (AI) and Machine Learning (ML) in Education:

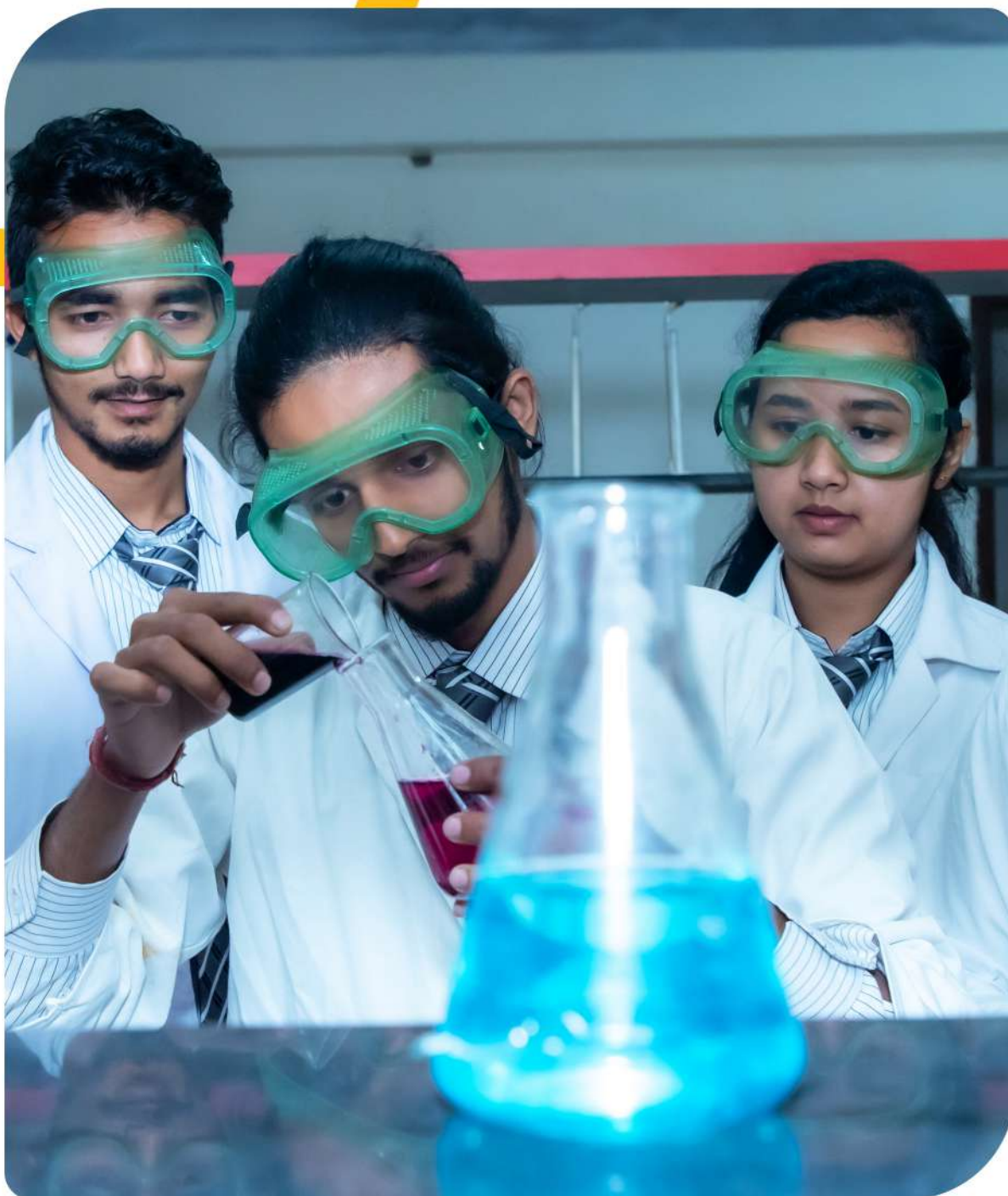
KU will integrate artificial intelligence (AI) and machine learning (ML) technologies into its educational infrastructure to personalize learning experiences, optimize educational outcomes, and support data-driven decision-making. By leveraging AI-powered adaptive learning platforms, chatbots, and intelligent tutoring systems, KU aims to cater to individual learning needs, enhance student engagement, and improve learning outcomes.

Expansion of Online and Blended Learning Programs:

KU will expand its portfolio of online and blended learning programs to reach a wider audience, enhance accessibility, and cater to diverse learning preferences and needs. By offering flexible learning pathways, asynchronous learning modules, and interactive multimedia content, KU aims to provide learners with the flexibility to pursue their education anytime, anywhere, and at their own pace.

Establishment of Innovation Hubs and Maker Spaces:

KU will establish innovation hubs and maker spaces on campus to cultivate a culture of creativity, experimentation, and innovation. These dedicated spaces will provide students with access to cutting-edge technologies, prototyping tools, and collaborative workspaces to ideate, design, and prototype innovative solutions to real-world problems. By fostering interdisciplinary collaboration and hands-on learning experiences, KU aims to nurture a generation of innovators, entrepreneurs, and changemakers who are equipped to address global challenges and drive positive social change.



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The innovative academic infrastructure development plan outlined above reflects KU's commitment to pioneering educational excellence, fostering innovation, and preparing students for the challenges and opportunities of the future. By embracing innovative pedagogies, leveraging emerging technologies, and fostering a culture of collaboration and creativity, KU aims to create a dynamic and future-ready learning environment that empowers learners to thrive in a rapidly changing world.

2 Years	5 Years	10 Years
1. Curriculum embedded with employability skills and skill enhancement courses. <ul style="list-style-type: none"> ▪ Incorporation of more value added courses ▪ Incorporation of curriculum to focus on competencies and skills ▪ Integration of emerging technologies in the curriculum 	1. Patent Claim for PG projects in professional subject areas	
2. Centre for Curriculum and Life Skills Development <ul style="list-style-type: none"> ▪ Appointment of Dean Academics ▪ Incorporate 21st century Life Skills in the Credit system 	2.Design and Implementation of flexible and multidisciplinary UG and PG Programs	
3. Centre for Faculty Development <ul style="list-style-type: none"> ▪ Establishment of Directorate of Continuing Education ▪ Exchange/ Internship Programme ▪ Create a platform for continuous improvement by creating new projects, developing expertise in upcoming areas. 	3. Implementation of Paperless Exam and Online Evaluation	
4. Creation of Learning Materials <ul style="list-style-type: none"> ▪ Online Digital Magazine of each School/Departments 		1. Implementation of Online Open Publication System

Physical Infrastructure Development: Building for the Future

Physical infrastructure forms the backbone of any educational institution, providing the essential facilities and spaces necessary to support teaching, learning, research, and student life. The Assam Kaziranga University (KU) recognizes the critical role that physical infrastructure plays in creating a conducive environment for academic excellence and innovation. This institutional development plan outlines a strategic roadmap for the development and enhancement of physical infrastructure at KU over the next 2, 5, and 10 years.

2-Year Plan

Smart Campus Initiatives:

KU will embark on smart campus initiatives to leverage technology and improve the efficiency and sustainability of campus operations. This includes the installation of solar panel lights in pathways to reduce energy consumption, the implementation of e-vehicles and golf carts for eco-friendly transportation within the campus, and the revamp of fire safety measures to ensure the safety and well-being of students, faculty, and staff.

Upgradation of Laboratories and Research Centers:

KU will prioritize the upgradation of laboratories and research centers to provide state-of-the-art facilities for scientific inquiry and innovation. This includes investing in advanced equipment, instrumentation, and infrastructure to support cutting-edge research across disciplines and enhance the research capabilities of faculty members and students.

Additional Facilities for Students and Staff:

KU will expand its facilities to cater to the diverse needs of students and staff. This includes the provision of tactile facilities for Divyangjan students to ensure inclusivity and accessibility, the establishment of a creche facility for employees to support work-life balance, and the establishment of a clinical psychology center to promote mental health and well-being on campus.



Upgradation of Residential Facilities:

KU will prioritize the upgradation of residential facilities to enhance the quality of student life on campus. This includes the construction of a new hostel building to accommodate additional students, the provision of bachelor accommodation for employees, and the enhancement of amenities and services to create a comfortable and supportive living environment for residents.

5-Year Plan

Upgradation of Infrastructure and Establishment of Research Park:

KU will undertake comprehensive infrastructure upgradation initiatives and establish a dedicated research park to support interdisciplinary research and innovation. This includes the expansion and modernization of research facilities, the creation of collaborative spaces and incubation facilities for startups and research initiatives, and the development of infrastructure to facilitate technology transfer and commercialization of research outcomes.

Provision of Drug Museum and Multimedia Studio:

KU will establish a drug museum to showcase the rich pharmacological heritage of the region and promote awareness about the importance of medicinal plants and traditional medicine. Additionally, KU will set up a multimedia studio to facilitate digital content creation and production, supporting academic and research activities, as well as promoting creative expression and multimedia literacy among students and faculty.

Establishment of International Office:

KU will establish an international office to facilitate global engagement and collaboration with international partners, institutions, and organizations. This office will serve as a hub for international student recruitment, exchange programs, joint research initiatives, and internationalization efforts, fostering cross-cultural understanding, academic exchange, and global citizenship among the KU community.

10-Year Plan

Development of Additional Academic Blocks and Facilities:

KU will continue to expand its physical infrastructure to accommodate the growing needs of its academic programs and research endeavors. This includes the development of additional academic blocks, lecture halls, and seminar rooms to support teaching and learning activities, as well as the creation of specialized facilities and centers of excellence to promote interdisciplinary research and innovation.

Enhancement of Recreational and Sports Facilities:

KU will prioritize the enhancement of recreational and sports facilities to promote the holistic development and well-being of its students. This includes the development of sports complexes, gymnasiums, and outdoor recreational spaces to encourage physical activity, sports participation, and a healthy lifestyle among students, faculty, and staff.

Integration of Sustainable Design and Green Initiatives:

KU will integrate sustainable design principles and green initiatives into its infrastructure development projects to minimize environmental impact and promote sustainability. This includes the adoption of green building practices, the implementation of renewable energy solutions, and the creation of green spaces and landscaping to enhance the ecological resilience and sustainability of the campus environment.

The physical infrastructure development plan outlined above reflects KU's commitment to creating a vibrant, inclusive, and sustainable campus environment that supports academic excellence, research innovation, and student success. By investing in the development and enhancement of physical infrastructure, KU aims to provide its students, faculty, and staff with world-class facilities and resources conducive to learning, research, and holistic development, thereby positioning itself as a leading institution of higher education in the region and beyond.



2 Years	5 Years	10 Years
1. Smart campus <ul style="list-style-type: none"> ▪ Solar panel lights in pathways ▪ Use of E vehicles/Golf Carts inside campus ▪ Revamp of Fire Safety measures ▪ Additional Medicinal Plants for Herbal Garden 		1. Upgradation of Infrastructure and Establishment of Research Park
2. Upgradation of Laboratories and Research Centres <ul style="list-style-type: none"> ▪ Construction of Animal House ▪ Provision of Drug Museum and upgradation of Museum ▪ Multimedia Studio 		
3. Additional facility for Students and Staff <ul style="list-style-type: none"> ▪ Tactile facility for Divyanggan students ▪ Creche facility for employees ▪ Establishment of Clinical Psychology Centre ▪ Establishment of International Office 		
4. Upgradation of Residential Facility <ul style="list-style-type: none"> ▪ New Hostel Building for Addnl. Capacity ▪ Provision of Bachelor accommodation for Employees 		

Digital Infrastructure Development: Navigating the Digital Frontier

In the fast-paced digital age, robust digital infrastructure is imperative for academic institutions to thrive, innovate, and adapt to the evolving landscape of education. The Assam Kaziranga University (KU) recognizes the transformative potential of digital technologies and is committed to leveraging them to enhance teaching, learning, research, and administrative processes. This institutional development plan delineates a strategic roadmap for the development and augmentation of digital infrastructure at KU over the next 2, 5, and 10 years.

2-Year Plan

Online Study Material:

KU will bolster its online study material repository, leveraging the KU Learning Management System (LMS) and platforms like SWAYAM. By digitizing course materials, lecture notes, and supplementary resources, KU aims to provide students with anytime, anywhere access to educational content, fostering self-directed learning and flexibility.

Digital Library Upgradation:

KU will invest in the upgradation of its digital library resources, expanding access to e-books, journals, databases, and multimedia materials. By curating a comprehensive digital collection and enhancing search functionalities, KU aims to facilitate research, scholarship, and information retrieval for students, faculty, and researchers.

Incorporation of Digitized KU:

KU will embark on the digitization of administrative processes and student services, streamlining workflows and enhancing efficiency. By implementing digital solutions for admissions, registration, fee payments, and academic records management, KU aims to improve service delivery, reduce paperwork, and enhance the overall student experience.

Digital Publications:

KU will establish digital platforms for the publication and dissemination of scholarly works and institutional publications. By creating online digital magazines for each school and department, KU aims to showcase faculty research, student achievements, and institutional milestones, enhancing visibility and knowledge sharing within the academic community.



5-Year Plan

Implementation of Marksheets and Certificates in National Academic Repository:

KU will integrate academic credentials such as marksheets and certificates into national academic repositories and blockchain-based platforms. By ensuring the authenticity and integrity of academic records, KU aims to enhance the credibility and portability of student credentials, facilitating seamless transitions to further education and employment.

Paperless Exam and Online Evaluation:

KU will transition to a paperless examination and online evaluation system, leveraging digital assessment tools and platforms. By conducting examinations and evaluations online, KU aims to streamline assessment processes, minimize administrative overheads, and provide timely feedback to students, fostering academic rigor and accountability.

Implementation of Online Open Publication System:

KU will establish an online open publication system to promote scholarly dissemination and knowledge exchange. By providing a platform for faculty members and students to publish their research outputs, KU aims to enhance academic visibility, facilitate interdisciplinary collaboration, and contribute to the global knowledge ecosystem.

10-Year Plan

Integration of Virtual Reality (VR) and Augmented Reality (AR) Technologies:

KU will integrate virtual reality (VR) and augmented reality (AR) technologies into its educational programs and research initiatives. By creating immersive learning experiences and interactive simulations, KU aims to enhance student engagement, comprehension, and retention, fostering deeper learning and mastery of complex concepts.

Expansion of Video Conference Facilities:

KU will expand its video conference facilities to facilitate remote collaboration, communication, and knowledge exchange. By leveraging video conferencing platforms and technologies, KU aims to connect students, faculty, and researchers across geographical boundaries, enabling virtual lectures, seminars, and collaborative projects.

Implementation of Online Open Publication System:

KU will continue to enhance its online open publication system, fostering a culture of open access publishing and scholarly dissemination. By supporting faculty and student research publications, KU aims to amplify its impact on academia, industry, and society, contributing to the advancement of knowledge and innovation.

Digital infrastructure development is paramount for KU to embrace the opportunities and challenges of the digital era, enhance its academic offerings, and empower its stakeholders. By investing in digital technologies, platforms, and initiatives, KU aims to create a digitally-enabled ecosystem that fosters innovation, collaboration, and excellence in teaching, learning, and research, positioning itself as a leader in the digital transformation of higher education.





2 Years	5 Years	10 Years
1. Online Study Material <ul style="list-style-type: none"> ■ Usage of KU LMS , SWAYAM Portal ■ Video Documentation of each Course on LMS 		
2. Digital Library <ul style="list-style-type: none"> ■ Upgradation of Digital Resource Section 		
3. Incorporation of Digitized KU <ul style="list-style-type: none"> ■ Marksheets and Certificates in National Academic Repository 	1. Implementation of Paperless Exam and Online Evaluation	
4. Digital Publications <ul style="list-style-type: none"> ■ Online Digital Magazine of each School/Departments 		1. Implementation of Online Open Publication System
5. Provision of Video Conference Facility		

Collaborations and Networking: Forging Partnerships for Excellence

Collaborations and networking are fundamental pillars of success for any academic institution, enabling knowledge exchange, innovation, and collective impact. The Assam Kaziranga University (KU) recognizes the significance of fostering strategic partnerships with diverse stakeholders to enhance its academic, research, and societal contributions. This institutional development plan outlines a strategic roadmap for collaborations and networking initiatives at KU over the next 2, 5, and 10 years, aimed at fostering synergies, driving innovation, and maximizing impact.

2-Year Plan

Strengthening Alumni Association and Networks:

KU will prioritize the revitalization of its alumni association and networks, engaging alumni through reunions, networking events, and mentorship programs. By fostering a sense of community and belonging among alumni, KU aims to leverage their expertise, resources, and networks to support student success, career development, and institutional advancement.

Industry-Integrated Collaboration:

KU will deepen its collaboration with industry partners to enhance the relevance and applicability of its academic programs and research initiatives. By forging partnerships with leading companies, organizations, and startups, KU aims to facilitate industry-based internships, apprenticeships, and collaborative projects, providing students with real-world experience and industry exposure.

Academic-Integrated Collaborations:

KU will strengthen its collaborations with academic institutions and research organizations to foster interdisciplinary research and innovation. By establishing joint research initiatives, collaborative projects, and academic exchange programs, KU aims to harness collective expertise and resources to address complex societal challenges and drive transformative change.

Consultancy Collaborations:

KU will promote faculty-based consultancy services to generate additional revenue streams and contribute to industry development. By leveraging faculty expertise and research capabilities, KU aims to offer consultancy services in areas such as technology transfer, policy analysis, and project management, providing value-added solutions to industry partners and government agencies.

5-Year Plan

Increased Partnership with Industry for Centre of Excellence:

KU will establish industry-funded centers of excellence to drive innovation and excellence in targeted areas. By collaborating with industry partners to establish specialized research centers, KU aims to facilitate cutting-edge research, technology transfer, and skill development, fostering economic growth and competitiveness in key sectors.



International Collaborations:

KU will expand its international collaborations to enhance global engagement and promote cross-cultural exchange. By fostering partnerships with international universities, research institutions, and funding agencies, KU aims to facilitate student and faculty mobility, joint research initiatives, and mutual sharing of best practices, enriching the academic experience and promoting global citizenship.

Promotion of Faculty-Based Consultancy:

KU will incentivize and support faculty members to engage in consultancy activities and knowledge transfer initiatives. By providing resources, infrastructure, and administrative support, KU aims to empower faculty members to leverage their expertise for consultancy projects, knowledge dissemination, and industry engagement, contributing to regional development and economic growth.

10-Year Plan

Enhanced Industry-Institute Network:

KU will establish a robust industry-institute network to foster collaboration, innovation, and knowledge exchange. By strengthening partnerships with industry associations, chambers of commerce, and government agencies, KU aims to facilitate industry-sponsored research, technology transfer, and talent development initiatives, driving economic development and competitiveness.

Expansion of International Collaborations:

KU will expand its international collaborations to encompass a broader range of countries, regions, and institutions. By diversifying its international partnerships and engagement activities, KU aims to enhance global visibility, reputation, and impact, attracting talent, investment, and opportunities for collaboration, and fostering a truly global learning and research community.

Promotion of Student Entrepreneurship:

KU will promote student entrepreneurship and innovation through incubation programs, startup competitions, and entrepreneurship development initiatives. By providing mentorship, funding, and networking opportunities, KU aims to nurture a culture of entrepreneurship and innovation among its students, empowering them to launch successful ventures and contribute to economic growth and social development.

Collaborations and networking are integral to KU's mission of academic excellence, innovation, and societal impact. By fostering strategic partnerships with diverse stakeholders, KU aims to leverage collective expertise, resources, and networks to address global challenges, drive innovation, and create positive change. Through collaborative endeavors, KU seeks to position itself as a catalyst for regional development, economic growth, and social transformation, making a meaningful difference in the lives of its students, faculty, and communities.





2 Years	5 Years	10 Years
1. Strengthening Alumni association and Networks <ul style="list-style-type: none"> ▪ Conduction of Alumni Meets/Conclave ▪ Alumni Funding for Research ,Infrastructure and other areas ▪ Alumni Contribution to various ventures/programmes 		
2. Industry Integrated Collaboration <ul style="list-style-type: none"> ▪ Increase in no. of Industry based Internships and Apprenticeships ▪ More open and live projects ▪ Increased partnership with Industry to create /upgrade Centre of Excellence 		
3. Academic Integrated Collaborations <ul style="list-style-type: none"> ▪ Develop core-competencies for Core Research, Co-curriculum Design etc. ▪ Increase International Collaborations to facilitate exchange of students/faculty members, Mutual sharing of Research Infrastructure , International Exposure to Students 		
4. Consultancy Collaborations <ul style="list-style-type: none"> ▪ Promote faculty-based consultancy to create additional revenue. ▪ Improve Industry-Institute Network to enhance synergy 		
5. Collaborations for Students <ul style="list-style-type: none"> ▪ Increased involvement of students in Earn While Learn Model 		

Governance Structure: Strengthening Accountability and Transparency

A robust governance structure is essential for ensuring effective decision-making, accountability, and transparency within an academic institution. The Assam Kaziranga University (KU) recognizes the importance of establishing sound governance mechanisms to uphold its mission, values, and strategic objectives. This institutional development plan outlines a strategic roadmap for enhancing the governance structure at KU over the next 2, 5, and 10 years, aimed at fostering accountability, transparency, and institutional excellence.

2-Year Plan

Membership of National and International Accreditation Bodies:

KU will seek accreditation from renowned national and international accreditation bodies to enhance its quality and credibility. By obtaining accreditation and certification from bodies such as the National Assessment and Accreditation Council (NAAC) and international accreditation agencies, KU aims to benchmark its academic programs and administrative processes against global standards, driving continuous improvement and institutional excellence.

Improvement through Risk Management Analysis:

KU will establish a risk management framework to identify, assess, and mitigate risks across all aspects of its operations. By conducting regular risk assessments and implementing risk mitigation strategies, KU aims to enhance its resilience, mitigate potential threats, and safeguard its reputation, assets, and stakeholders' interests.

Financial Autonomy:

KU will pursue financial autonomy to enhance its financial sustainability and flexibility. By diversifying revenue streams, optimizing resource allocation, and implementing sound financial management practices, KU aims to reduce dependency on external funding sources, enhance financial resilience, and invest in strategic priorities, fostering long-term growth and sustainability.



5-Year Plan

NIRF Ranking within Top 100:

KU will strive to improve its ranking in the National Institutional Ranking Framework (NIRF) and other national and international rankings. By enhancing its academic quality, research output, infrastructure, and student outcomes, KU aims to elevate its ranking and visibility, attracting top talent, funding, and partnerships, and enhancing its reputation and competitiveness.

International Accreditation:

KU will work towards obtaining international accreditation for its academic programs and institutional processes. By aligning its programs and processes with international quality standards and best practices, KU aims to enhance the global recognition, portability, and transferability of its qualifications, facilitating international mobility and collaboration, and strengthening its position as a global leader in higher education.

Accreditation of Programs:

KU will prioritize the accreditation of its academic programs by recognized accreditation bodies. By aligning its programs with industry standards, professional requirements, and stakeholder expectations, KU aims to enhance the quality, relevance, and employability of its graduates, ensuring that they are well-prepared to meet the needs of the workforce and contribute to society.

10-Year Plan

Role Model Governance:

KU will aspire to become a role model for governance excellence in the higher education sector. By implementing best practices in governance, transparency, and accountability, KU aims to inspire trust, confidence, and credibility among its stakeholders, fostering a culture of integrity, ethics, and responsible leadership, and serving as a beacon of excellence for other institutions to emulate.

International Accreditation and Recognition:

KU will continue to pursue international accreditation and recognition for its academic programs and institutional processes. By maintaining high-quality standards, fostering continuous improvement, and showcasing its achievements on the global stage, KU aims to enhance its international reputation, attract international students and faculty, and foster global partnerships and collaborations, positioning itself as a destination of choice for higher education and research.

Alignment with Ethical Standards:

KU will uphold the highest ethical standards in its governance practices, operations, and decision-making processes. By promoting transparency, integrity, and accountability at all levels of the organization, KU aims to build trust, credibility, and public confidence, ensuring that its actions are guided by ethical principles and values, and that it remains a trusted steward of public trust and resources.

Governance structure is fundamental to KU's mission of academic excellence, integrity, and societal impact. By strengthening its governance mechanisms, KU aims to enhance accountability, transparency, and institutional effectiveness, fostering a culture of integrity, ethics, and responsible leadership. Through collaborative efforts, KU seeks to build a governance framework that inspires trust, confidence, and credibility among its stakeholders, enabling it to fulfill its mission and realize its vision of excellence in higher education.





2 Years	5 Years	10 Years
<ul style="list-style-type: none"> ▪ Membership of National and International Accreditation Bodies for Quality and Credibility ▪ Upgrading certification , accreditation and rankings of the University ▪ Adoption of Quality Assurance framework ▪ Alignment of courses/infra for International Accreditation. 	1. NIRF Ranking within 100, UGC12b approval, NBA accredited programs, ICABE	1. Role Model 2. International Accreditation
<ul style="list-style-type: none"> ▪ Improvement through Risk Management Analysis ▪ Yearly meetings to mitigate risk factors 		
3. Financial Autonomy		

Financial Model: Ensuring Sustainability and Growth

A robust financial model is essential for the sustainability and growth of any academic institution, enabling it to fulfill its mission, support its operations, and invest in strategic priorities. The Assam Kaziranga University (KU) recognizes the importance of sound financial management and planning to achieve its long-term objectives. This institutional development plan outlines a strategic roadmap for the financial model at KU over the next 2, 5, and 10 years, aimed at ensuring financial sustainability, resilience, and growth.

2-Year Plan

Improvement in the Main Sources of Revenue:

KU will focus on diversifying and enhancing its main sources of revenue to reduce dependency on any single funding stream. This includes increasing government grants and subsidies, leveraging consultancy fees and overheads earned on sponsored research and development projects, and attracting endowments, philanthropic contributions, and other income streams such as corporate social responsibility (CSR) funds and royalties on intellectual property.

Revamp of Financial Policies:

KU will review and revamp its financial policies and procedures to ensure alignment with best practices, regulatory requirements, and strategic objectives. This includes updating budgeting processes, financial reporting standards, procurement policies, and investment guidelines to enhance transparency, accountability, and efficiency in financial management and decision-making.

IRG Schemes in Each Department:

KU will implement Income-Generating (IRG) schemes in each department to generate additional revenue and promote financial self-sufficiency. This may include offering consultancy services, commercializing research outputs, leveraging existing facilities for commercial use, and exploring revenue-generating opportunities such as hosting conferences, workshops, and professional development programs.

5-Year Plan

Revamp of Financial Policies:

KU will continue to refine and optimize its financial policies and procedures to adapt to changing circumstances and emerging trends. This includes incorporating feedback from stakeholders, monitoring financial performance against benchmarks and targets, and implementing continuous improvement initiatives to enhance the efficiency, effectiveness, and transparency of financial management processes.

Improvement in Action Plan and Budget:

KU will develop and implement comprehensive action plans and budgets aligned with its strategic priorities and objectives. This includes identifying key initiatives, allocating resources effectively, and monitoring progress towards financial goals and targets. By adopting a proactive and disciplined approach to financial planning and management, KU aims to optimize resource utilization and maximize return on investment.



Consultancy by Each Department:

KU will encourage and support each department to offer consultancy services and engage in knowledge transfer activities to generate additional revenue. This includes leveraging faculty expertise and research capabilities to provide consultancy services to industry, government, and non-profit organizations, addressing real-world challenges and opportunities while generating revenue to support academic and research activities.

10-Year Plan

Close Liaison with GOI Ministries/Agencies and Others for Funding:

KU will strengthen its relationships with government ministries, agencies, and other stakeholders to access external grants and funding opportunities. This includes actively participating in funding programs, research consortia, and collaborative initiatives, and aligning research priorities and proposals with national and international funding priorities and agendas.

Funding from External Agencies:

KU will actively pursue funding opportunities from external agencies, including government grants, industry partnerships, philanthropic organizations, and international funding bodies. This includes developing competitive grant proposals, establishing strategic partnerships and collaborations, and leveraging KU's research strengths and capabilities to attract funding for priority areas and initiatives.

Establishment of Endowment Funds:

KU will establish endowment funds to provide a stable and sustainable source of income to support its long-term financial sustainability and growth. This includes soliciting donations, bequests, and contributions from alumni, benefactors, and other stakeholders to create endowed chairs, scholarships, research funds, and other endowed initiatives that generate perpetual income for KU's mission and objectives.

A sound financial model is essential for KU to achieve its mission and vision of academic excellence, research innovation, and societal impact. By diversifying revenue streams, optimizing resource allocation, and enhancing financial planning and management practices, KU aims to ensure its financial sustainability, resilience, and growth over the next decade and beyond. Through prudent financial stewardship and strategic investments, KU seeks to create value for its stakeholders, support its core activities, and advance its strategic priorities, positioning itself as a leader in higher education and research in the region.

2 Years	5 Years	10 Years
1. Improvement in the main sources of revenue 2. Increase in Government Grants and Subsidies 3. Consultancy fees and overheads earned on the sponsored research and development projects from the Government and private/ corporate sector 4. Endowments, philanthropic contributions, and other income like CSR, royalties on intellectual property (IP)/ patents etc.	1. Revamp of Financial Policies	
2. Improvement in Action Plan and Budget ▪ Yearly meetings to mitigate risk factors		
3. IRG schemes in each Department ▪ Consultancy by each Department ▪ Commercial Utilization of existing facilities such as Lab Equipment's, Centre of Excellence etc. ▪ Funding from External Agencies		
4. Close liaison with GOI ministries/ agencies and others for funding and Access to external grants and funding		



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Conclusion: Forging Ahead Towards Excellence

In crafting this Institutional Development Plan (IDP) for The Assam Kaziranga University (KU), we have charted a course towards a future defined by excellence, innovation, and transformative impact. Grounded in the vision of harnessing the immense potential of North-East India, KU is poised to emerge as a beacon of academic distinction and societal progress.

With a comprehensive roadmap spanning the next 2, 5, and 10 years, KU is committed to realizing its mission of fostering academic excellence, research innovation, and societal engagement. From enhancing faculty development initiatives to bolstering research infrastructure, from fostering strategic collaborations to fortifying governance structures, every aspect of this IDP reflects KU's unwavering dedication to continuous improvement and advancement.

At the heart of this IDP lies a steadfast commitment to student success and empowerment. By nurturing the talents and aspirations of our students, KU seeks to cultivate a new generation of leaders, innovators, and changemakers equipped to address the complex challenges of the 21st century.

As we embark on this journey towards excellence, we recognize the importance of collaboration, transparency, and accountability. By engaging stakeholders at every level, KU seeks to foster a culture of inclusivity, collaboration, and shared purpose, where every voice is heard, and every contribution valued.

This IDP serves as a blueprint for KU's evolution into a center of academic distinction, research excellence, and societal impact. With determination, perseverance, and collective effort, we are confident that KU will continue to chart new frontiers of knowledge, innovation, and service, shaping a brighter future for North-East India and beyond.





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