Institutional Development Plan

Thunchath Ezhuthachan Malayalam University was formed as a Language University with an aim to create, assimilate and impart education in Malayalam and to make the language an interface for generating and transacting scientific knowledge. The aim of the University is to work towards sustainable excellence in global standards of academia, technology-centric learning in Malayalam, healthy research ecosystem, institutional distinctiveness, and harmonious social diversity. In order to fulfil its Vision and Mission, the University has developed its institutional strategic plan.

The University has divided its strategic plan into three sections: Academic, Administrative, and Infrastructure. The plan has been formed after exhaustive brain-storming with the various visionaries attached with the University and the   authorities of the institution. The strategic plan aims at coalescing its various schools and administrative units, in order to navigate them towards holistic and sustainable development.

About the university

Mission

Vision

Milestones

Core values

Institutional Strategic Goals

The strategic goals of university of Kerala are articulated across the following

themes:

1. Student-Centric Approaches

We inculcate individuals to inspire with world changing ideas. By nurturing a culture that values and supports our students, teaching and non-teaching employees, we aim to cultivate an inclusive community.

2. Comprehensive and inclusive curriculum

TEMU has a curriculum which does the process of redesigning restructuring an educational curriculum to improve its efficiency, importance and alignment with current educational

standards, goals and needs. It includes updating course content, integrating IT enabled teaching methods, updating assessment strategies, mentor-mentee facility, feedback from different streams of stakeholders etc. Principally, it is about enhancing the quality and impact of the educational process.

3. Digitally empowered campus

TEMU always attempt to build a digitally empowered campus that focused on digital technologies to enhance various aspects of campus life, learning, and administration. This concept encompasses the integration of digital tools, platforms, and resources to create a more connected, efficient, and innovative environment. It provides opportunities for exploring new teaching methods, conducting online experiments, and collaborating on interdisciplinary projects. Currently we employ Learning Management System,LMS- Moodle to enhance teaching and learning infrastructure.

4. Smart Infrastructure

It is inevitable to incorporate smart technologies for energy management, security, and facility maintenance inorder to improve efficiency sustainability and safety of the campus environment. Further we are upgrading the electrical facilities with sensor aided equipment, smart lighting systems etc., are being implemented gradually.

5. Promoting research

to promote challenge-led research and we encourage and support translational research that is directly aligned with addressing specific societal, environmental, or technological challenges. Instead of pursuing research for purely academic or theoretical purposes, this approach emphasizes the importance of addressing real-world problems and generating solutions that have practical applications, and tangible impacts.

INSTITUTION DEVELOPMENT PLAN (IDP)

The IDP gives focus on the following:

Academic Excellence:

We have developed strategies to enhance academic quality, curriculum innovation, teaching excellence, and student learning outcomes. This includes faculty development initiatives, curriculum redesign, accreditation efforts, and quality assurance mechanisms. We have credit and semester system (CSS), Centre for Under Graduate Studies (CUGS), Board of Studies, Academic council, Syndicate and Senate for approving policies related to academic excellence.

Research and Innovation: The research wing of a university, headed by a director, serves as a pivotal hub for advancing the institution's research agenda, fostering innovation, and

contributing to academic excellence. Here's a description of the key components and responsibilities typically associated with such a role:

Leadership and Vision: The director of the research wing provides strategic leadership and vision for the research activities of the university. They set clear goals, priorities, and objectives aligned with the institution's mission and strategic plan.

Research Strategy and Planning: The director develops and implements a comprehensive research strategy and plan that outlines the priorities, focus areas, and targets for research initiatives. This includes identifying emerging research trends, fostering interdisciplinary collaboration, and promoting a vibrant research culture across the university.

Resource Allocation: The director oversees the allocation of resources, including funding, facilities, and personnel, to support research activities. They work closely with funding agencies, donors, and stakeholders to secure research grants, contracts, and other sources of funding to support faculty research projects and initiatives.

Faculty Support and Development: The director provides support and guidance to faculty members engaged in research activities. This may involve facilitating research collaborations, providing mentorship and professional development opportunities, and assisting with grant writing and research proposal development.

Infrastructure and Facilities: The director is responsible for managing and maintaining research infrastructure and facilities, such as laboratories, research centres, and specialized equipment. They ensure that these facilities meet the needs of faculty researchers and comply with relevant safety and regulatory standards Partnerships and Collaborations: The director fosters partnerships and collaborations with external organizations, industry partners, government agencies, and other universities to enhance research opportunities and maximize the impact of research outcomes. This may involve establishing research consortia, joint research projects, and technology transfer agreements.

Ethics and Compliance: The director ensures that research activities adhere to ethical standards, regulatory requirements, and institutional policies. They oversee the research ethics review process, promote responsible conduct of research, and address any compliance issues or concerns.

Research Output and Impact: The director, research, monitors and evaluates the research output and impact of the university's research activities. This includes tracking publications, patents, citations, and other metrics of research productivity and impact, and communicating these achievements to internal and external stakeholders. Foster a culture of research, scholarship, and innovation by investing in research infrastructure, supporting faculty research initiatives, promoting interdisciplinary collaboration, and facilitating technology transfer and commercialization activities.

Student Success and Support: Implement initiatives to enhance student retention, graduation rates, and overall academic success. This may involve providing academic advising, mentoring programs, career counselling, financial aid, and support services for students from underrepresented or disadvantaged backgrounds.

Technology Integration: Integrate technology into teaching, learning, and administrative processes to enhance efficiency, accessibility, and innovation. This may involve upgrading IT infrastructure, implementing learning management systems, and promoting digital literacy among faculty, staff, and students.

Community Engagement and Partnerships: Strengthen partnerships with local communities, industry partners, government agencies, and other stakeholders to address societal needs, promote economic development, and enrich the university's academic and research programs.

Financial Sustainability: Develop strategies to ensure the financialsustainability of the university through diversified revenue streams, efficient resource allocation, fundraising efforts, and prudent financial management practices.

Governance and Leadership: Enhance institutional governance structures, leadership development programs, and accountability mechanisms to promote transparency, integrity, and effective decision-making.

Monitoring and Evaluation: Establish mechanisms for monitoring progress, evaluating outcomes, and revising strategies as needed to ensure the successful implementation of the institution development plan.

Academic

IMMEDIATE OBJECTIVES

Revising the Curriculum as per the global standards and to make Malayalam the corridor of academic and scientific knowledge.

Promoting student diversity, equity and inclusion of 'Sustainable Development Goals'.

To organize seminars, webinars, and workshops pertaining to their academia.

Ensuring effective implementation of NEP 2020

Building digital capacities and skills of each student enrolled in the campus to improve employability

Making provision for MOOC/ online courses in the University portal besides offline courses in the curriculum across different programmes to help slow paced learners and for those opting for better combinations.

Building a corpus to provide financial support to research scholars for publications and conferences

Encouraging the faculty members to make productive use of technological infrastructure

Inspiring and supporting the faculty members towards quality publications.

Inspiring faculty for participation in more FDP's and workshops in the near future

Motivating the faculty members to float Value- Added Courses

Promoting experiential learning by inducting adjunct/contract faculty members from industry

Enriching and empowering the University's Innovation culture and to promote entrepreneurship among students.

FAR-REACHING OBJECTIVES

Introducing more certificate courses under skill development program

Considerable enhancement in research funding through linkages with alumni and industry

Creating International Research Centre for attracting international student and faculty for Kerala based research.

Establishing interdisciplinary centres of learning for generating student appreciation for different domains of study

Holistic digitalization of academic and research- oriented work

Administrative

IMMEDIATE OBJECTIVES

Restructuring of administrative departments for effective use of staff and other resources.

Digitization of the entire examination setup.

Infusion of ICT in all aspects of administrative work with e- office setup for removing bureaucratic hurdles

Decentralization of administrative and financial work by giving required autonomy to academic departments

Reinforcement of Library Automation and Digitization

Development of various Museums, manuscript and science laboratories.

Training of the faculty members towards optimum utilization of recently installed interactive boards besides developing other digital capacities

Enhancement of contribution by the Internship & Placement cell

Increased production and use of solar energy

Move towards paper-less administrative set-up

FAR REACHING OBJECTIVES

Enhancing partnership with industries for more funding

Ascertaining more MOUs with industries and other academic institutions for maximising collaborative learning

Ensuring University-Alumni collaboration to build a Corpus for endowments to ensure funding and resource generation

Delegating financial powers to school directors with accountability and ownership for routine expenses in the departments

Ensuring timely follow-up actions after policy formulation by University administrative bodies such as Executive council, Academic council and examination committee

Empowering committees such as grievance redressal committee, student council, internal complaint committee, and student welfare for better management of day-to-day affairs

Infrastructure

IMMEDIATE OBJECTIVES

Enhancing the infrastructure for the differently-abled, including lavatory facilities

Constructing more classroom and allied facilities for physical development.

Renovation of administrative building and other administrative facilities to make them ergonomically adaptive

Refurbishment of Laboratories with state-of-the-art equipment and development of additional Central Instrumentation facility

Developing adequate facilities for accommodating new academic programmes introduced every year

Establishing Multidisciplinary Research Centre for promotion of interdisciplinary research.

Establishing a water testing lab to identify water quality of the district

Establishing an air and soil testing laboratory to prescribe measures for improvement.

FAR REACHING OBJECTIVES

Improving networking facilities for effective utilisation of digital facilities

Starting a University Health Centre at the campus.

Expansion of residential facilities for students on the campus

Expansion, implementation and maintenance of an effective waste and e waste management programme across all campus facilities

Expansion of Innovation and Incubation Cell to create physical spaces for incubation of startups

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