Maejo University's Announcement on
Policies and Guidelines for Achieving Sustainable Development Goals

In accordance with the necessity to establish policies and guidelines to achieve Maejo University's sustainable development goals, and under the authority granted by Section 32 and Section 38 (1) of the Maejo University Act, B.E. 2560, combined with the resolution of the Executive Committee Meeting B.E. 2567, No. 13, dated August 6th, B.E. 2567, the following announcement is made:

1. Policy on Promoting Equality in Access to Education and Student Development for Underprivileged Families (SDG1)

1.1 Support opportunities for access to university education by admitting students from households within the lowest 20% of income in the country, with appropriate criteria and measures for selection.

1.2 Support and promote programs aimed at helping students from households within the lowest 20% of income complete their university education.

1.3 Provide various forms of support to students from households within the lowest 20% of income, including food, accommodation, transportation, and legal services.

1.4 Support the allocation of scholarships to students from households within the lowest 20% of income.

2. Policy on Promoting Food Security for Students, Staff, and the University Community, Ensuring Access to Quality, Safe, and Affordable Food (SDG2)

2.1 Promote a variety of safe, nutritious, and affordable food options.

2.2 Support sustainable food systems, reduce food waste, promote local agriculture, and minimize environmental impact.

2.3 Promote healthy food choices, support healthy eating, and reduce chronic diseases.

3. Policy on Promoting Sustainable Agriculture and Food Security in the Local Community, Supporting Local Farmers and Food Producers (SDG2)

3.1 Enhance the capabilities of local farmers and food producers through activities, training, and resources necessary for developing skills, knowledge, and technology in sustainable agriculture.

3.2 Support...

3.2 Support the creation of networks and knowledge sharing among local farmers and food producers to promote learning, experience exchange, and joint development.

3.3 Support sustainable food production and processing by facilitating access to university facilities for local farmers and food producers.

4. Policy on Promoting Health and Well-being for Students, Staff, and the Surrounding Community (SDG3)

4.1 Promote collaboration with health organizations to develop projects and activities focused on health promotion and well-being for students, staff, and the community.

4.2 Ensure the provision of essential health services for students, staff, and the surrounding community, including general health services, mental health services, and sexual health counseling.

4.3 Promote healthy behaviors among students, staff, and the surrounding community through educational activities, exercise promotion, and nutritious eating.

4.4 Create a health-supportive environment for students, staff, and the surrounding community by providing safe, clean, and convenient exercise facilities, promoting smoking cessation, and maintaining environmental cleanliness.

5. Policy on Promoting Educational Opportunities for First-generation Students (SDG4)

5.1 Allocate scholarships to first-generation students pursuing undergraduate degrees, considering economic status, academic performance, and behavior.

5.2 Establish a counseling and guidance center for first-generation students to provide information on educational opportunities, curricula, and scholarships.

5.3 Promote and support campaigns to educate the public on the importance of education, particularly at the undergraduate level, and opportunities for first-generation students.

5.4 Develop partnerships with various sectors, such as the private sector, NGOs, and educational institutions, to support educational opportunities for first-generation students.

6. Policy on Promoting Equality and Opportunities in Education and Employment for Women and Transgender Individuals (SDG5)

6.1 Promote and support systems for measuring application rates, acceptance rates, enrollment rates, and graduation rates of women and transgender students.

6.2 Encourage the participation of women and transgender students in various university activities to create equality.

6.3 Promote...

6.3 Promote job applications or the selection of women and transgender individuals in underrepresented fields.

6.4 Support academic and employment equality and freedom for women and transgender individuals.

6.5 Encourage women and transgender individuals to hold academic and administrative positions within the university.

6.6 Support childcare for female staff without affecting career advancement.

7. Policy on Promoting Efficient and Sustainable Water Resource Management (SDG6)

7.1 Promote and support the monitoring and measurement of all water usage in the university, including tap water, treated water, and collected rainwater.

7.2 Ensure systems and processes for wastewater treatment and contamination prevention from accidents or incidents.

7.3 Provide free drinking water for students, staff, and visitors.

7.4 Promote policies and building standards to reduce water usage.

7.5 Support the measurement and tracking of all water usage in the university, including water reuse and treated water used in agriculture or green spaces.

7.6 Provide educational opportunities for local communities to learn about good water management and promote efficient water use.

7.7 Encourage water conservation outside the university and the sustainable use of water from campus sources without affecting surrounding communities.

7.8 Collaborate with local and government agencies on projects and policies for water security, ensuring sustainability and stability in water resource management.

8. Policy on Promoting Efficient and Clean Energy Use (SDG7)

8.1 Support and improve energy efficiency and carbon management within the university.

8.2 Establish standards for energy efficiency in building renovations or new constructions, including LEED and Green Building Standards, to ensure maximum energy efficiency.

8.3 Enhance energy efficiency in existing buildings by installing energy-saving equipment and smart control systems.

8.4 Promote processes to manage and reduce carbon dioxide emissions by using renewable energy and promoting efficient energy use.

8.5 Develop energy efficiency plans to reduce overall energy consumption by installing monitoring and control systems in all buildings and promoting efficient energy use behavior among staff and students.

8.6 Invest in clean and sustainable energy.

8.7 Establish measures to manage and track all energy consumption within the university.

9. Policy on Promoting Equality in Human Resource Management (SDG8)

9.1 Support and promote non-discrimination policies based on race, color, religion, gender, gender expression, age, origin, disability, marital status, sexual orientation, or military status in all university activities or operations.

9.2 Support and promote appeal processes for staff rights and employment issues.

9.3 Recognize and maintain employment terms in accordance with university employee agreements and promote employee rights.

9.4 Enhance and develop staff capacity to support the university's progress toward sustainable development rankings.

10. Policy on Supporting and Promoting Effective and Inclusive Internships (SDG8)

10.1 Ensure quality internships by collaborating with various organizations domestically and internationally to provide professional environments and practical experiences for students, with internships meeting curriculum requirements.

10.2 Promote access to internships for all students by developing inclusive internship programs for both paid and unpaid internships to ensure equal learning and experience opportunities.

10.3 Develop systems for monitoring and evaluating internships to ensure students gain experience and knowledge aligned with labor market needs.

10.4 Support internships in diverse fields, encouraging students to intern in various disciplines, such as languages, sciences, and related fields.

10.5 Foster cooperation with the public and private sectors to develop and expand internship opportunities for students, including financial and other necessary resources.

10.6 Develop courses and training to enhance essential work skills for students, such as communication skills, teamwork, and problem-solving.

11. Policy on Promoting and Supporting Patent Creation for Social and Industrial Solutions (SDG9)

11.1 Support quality research with practical applications by allocating budgets and resources for research with patent potential, focusing on research applicable to society and industry.

11.2 Promote patent registration from research and provide consultation to researchers on patent registration, establishing a specialized team for intellectual property advice and processes.

11.3 Foster collaboration with external agencies for convenient and expedited patent registration.

11.4 Develop a system for monitoring and evaluating patent-generating research, tracking patents registered from various sources to assess research effectiveness and impact.

11.5 Support the intellectual property office in providing patent services and managing intellectual property, including training and educating researchers and students on patent processes and requirements.

11.6 Encourage the application of patented research in industry through partnerships with industrial sectors and external agencies.

11.7 Promote activities that incentivize and recognize researchers for patentable research, such as awards, additional funding, and career advancement.

12. Policy on Promoting and Supporting University-affiliated Company Establishment for Research Expansion (SDG9)

12.1 Allocate budgets and resources to support research and development with intellectual property potential and company creation.

12.2 Support the establishment of new companies utilizing university-developed intellectual property by setting up specialized units for consultation and company formation support.

12.3 Foster industry partnerships to enhance opportunities for developing and commercializing new products or services through company establishment.

12.4 Support entrepreneurship for researchers and students with training, business advice, and financial support to prepare for business establishment and operation.

12.5 Develop systems for monitoring and evaluating university-affiliated company performance to assess success and growth.

12.6 Recognize and reward individuals and students who establish sustainable companies from their research.

12.7 Support investment funds for the establishment and operation of university-affiliated companies.

13. Policy on Promoting and Supporting Revenue Generation from Industry and Research (SDG9)

13.1 Promote research in STEM fields (Science, Technology, Engineering, Mathematics):

(1) Support STEM research by allocating additional budgets to high-potential projects.

(2) Foster industry collaboration in STEM fields to enhance research funding opportunities and generate revenue from research.

(3) Secure additional resources to recruit highly skilled and experienced STEM researchers.

(4) Promote skill and knowledge development for STEM staff through training and further education.

13.2 Promote health sciences research:

(1) Support the establishment of health sciences research centers to foster and enhance health sciences research.

(2) Allocate...

(2) Allocate additional research funds for health sciences-related projects and support the practical application of research findings.

(3) Secure additional resources to recruit specialized health sciences researchers.

(4) Promote skill and knowledge development for health sciences staff through training and further education.

13.3 Promote research in arts, humanities, and social sciences:

(1) Support research in arts, humanities, and social sciences by allocating budgets to projects with social value and benefits.

(2) Promote the dissemination of research findings through various media to increase acceptance and application.

(3) Secure additional resources to recruit capable and experienced researchers in arts, humanities, and social sciences.

(4) Promote skill and knowledge development for staff in these fields through training and further education.

13.4 Foster industry collaboration:

(1) Support and promote activities that create industry partnerships across all disciplines through Memorandums of Understanding (MOUs) to enhance research funding opportunities and generate revenue from research.

(2) Promote joint research with industry to meet market and societal needs.

14. Policy on Promoting and Supporting Equality in All Dimensions (SDG10)

14.1 Promote access to educational opportunities, support assistance programs and measures, and encourage participation in university activities for disadvantaged student groups, including minorities, low-income students, LGBT students, and students with disabilities.

14.2 Support and promote health equality by facilitating activities and programs that reduce health disparities, providing quality and accessible health services for all students and staff, and raising awareness about equitable health care.

14.3 Promote international equality through networks with universities and international organizations to exchange knowledge and experiences in promoting equality.

14.4 Address gender inequality in all aspects, including education, work, and university life.

15. Policy on Supporting and Promoting Art, Culture, and Sustainability (SDG11)

15.1 Promote access to art, culture, and public spaces.

15.2 Encourage sustainable practices in travel, remote communication, and telecommuting.

15.3 Provide...

15.3 Provide affordable housing for staff and students.

15.4 Support plans to develop unused or abandoned buildings for maximum benefit and environmental friendliness.

15.5 Invest in and allocate budgets for art and cultural heritage within the university.

16. Policy on Promoting and Supporting Sustainable Consumption and Production (SDG12)

16.1 Support and promote the selection of socially and environmentally responsible food sources, prioritizing social and environmental responsibility, sustainable development, employee safety and fairness, and social and environmental impact assessment in the selection process.

16.2 Encourage sustainable selection of raw materials and equipment with criteria considering social and environmental responsibility, and employee safety and fairness.

16.3 Promote efficient hazardous waste management measures.

16.4 Support regular measurement and tracking of waste sent to landfills and recycling.

16.5 Promote measures to reduce plastic waste, including campaigns to reduce single-use plastics.

16.6 Encourage reduction in the use of single-use products such as plastic bags and cups.

16.7 Promote sustainability policies and measures covering external service providers and supply chains.

16.8 Support recycling and reuse measures, including composting from reusable waste.

16.9 Publish annual sustainability reports to demonstrate transparency and commitment to sustainable development.

17. Policy on Promoting Environmental Education and Disaster Management (SDG13)

17.1 Support curriculum development, campaigns, or education on local climate change risks, impacts, solutions, or warnings, such as flood preparation, air pollution, epidemics, and drought.

17.2 Develop climate action plans, including measurement, planning, and greenhouse gas emission reduction, and disseminate information to local agencies or communities.

17.3 Enhance collaboration with government agencies on climate change disaster planning at various levels to improve disaster response efficiency.

17.4 Provide information and support to local or regional government agencies in establishing and monitoring climate change disaster warning systems.

17.5 Collaborate...

17.5 Collaborate with independent organizations in creating climate change response plans.

17.6 Commit to becoming a carbon-neutral university by setting goals and implementing plans to achieve this within the specified timeframe.

18. Policy on Promoting and Supporting Conservation and Sustainable Use of Oceans, Seas, and Marine Resources for Sustainable Development (SDG14)

18.1 Support and promote activities that provide knowledge on sustainable fisheries, aquaculture, and water-based tourism to local and national communities.

18.2 Promote activities to raise awareness of conservation-oriented fishing practices.

18.3 Support conservation and sustainable use activities in seas, waterways, lakes, and rivers.

18.4 Encourage the consumption of food sourced from sustainable marine ecosystems.

18.5 Promote technologies and practices that reduce or prevent damage to aquatic ecosystems.

18.6 Establish water quality standards and guidelines for wastewater discharge.

18.7 Prevent and reduce marine pollution from all sources, particularly land-based activities.

18.8 Minimize physical, chemical, or biological changes to relevant aquatic ecosystems.

18.9 Maintain the balance of aquatic ecosystems.

18.10 Promote projects and incentives that encourage good aquatic wildlife conservation practices.

18.11 Foster collaboration with local communities to preserve shared aquatic ecosystems.

18.12 Implement watershed management strategies considering aquatic biodiversity to maintain ecosystem balance.

19. Policy on Supporting and Practicing Sustainable Land and Forest Conservation and Use (SDG15)

19.1 Promote sustainable land, forest, or woodland conservation and use for local and national communities.

19.2 Encourage sustainable food and raw material cultivation.

19.3 Support the preservation and expansion of existing ecosystems and biodiversity of plants and animals, especially degraded ecosystems.

19.4 Develop curricula that study ecosystems for local and national communities.

19.5 Promote...

19.5 Promote public education and activities on sustainable land management for agriculture and tourism.

19.6 Encourage sustainable terrestrial ecosystem conservation, restoration, and use.

19.7 Monitor and protect species listed in the IUCN Red List.

19.8 Consider local biodiversity in project planning and development processes.

19.9 Reduce impacts from non-native species within university areas.

19.10 Foster cooperation with local communities to preserve shared terrestrial ecosystems.

20. Policy on Promoting Good Governance and Collaboration with Government (SDG16)

20.1 Enhance the role of the student council in university decision-making and operations.

20.2 Establish written policies and procedures to identify external local stakeholders.

20.3 Promote awareness and participation in local communities, including local residents, governments, private sectors, and civil society representatives.

20.4 Publish university principles and commitments on corporate crime, corruption, and bribery to build trust and transparency.

20.5 Support academic freedom, including freedom in research, public speaking, and teaching on research-related topics.

20.6 Disseminate financial information to ensure transparency and provide accurate information to the public.

20.7 Provide advice to the public and government agencies at various levels to enhance knowledge and skills.

20.8 Offer academic services to enhance knowledge of policies and laws, including economics, law, technology, migration, and climate change to the public and other government agencies.

20.9 Conduct policy research with government agencies to develop policies and approaches to social issues.

20.10 Create neutral and safe platforms for political stakeholders.

21. Policy on Promoting and Supporting Collaboration for Sustainable Development (SDG17)

21.1 Collaborate with government agencies in formulating national sustainable development policies, including identifying issues, challenges, and obstacles, co-developing strategies and policies, forecasting outcomes with and without policies, monitoring, reporting policy implementation, and supporting response plans.

21.2 Organize...

21.2 Organize and participate in joint meetings with various sectors, such as government, private, and NGOs, to achieve sustainable development goals.

21.3 Collaborate with national and international agencies to collect and measure data related to sustainable development goals.

21.4 Foster cooperation, research, and agreements with national and international agencies.

21.5 Cooperate with NGOs and private sectors at regional, national, and international levels.

21.6 Publish annual reports or progress reports on sustainable development goals to inform and educate the public.

21.7 Develop curricula with the goals and objectives of the United Nations Sustainable Development Goals at various levels to enhance knowledge and skills in sustainable development for students and staff.

This announcement is made public on the   27   day of August, B.E. 2567.

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