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THAILAND'S POLICY ON TECHNOLOGY INNOVATION, ENTREPRENEURSHIP, AND START-UPS



CURRENT ECONOMIC LANDSCAPE



Projected Economic Growth

Expected to grow at 2.5%, indicating a cautious recovery



Key Growth Factors

Tourism, manufacturing, and merchandise exports are pivotal in driving economic economy



Rising Public Debt

Public debt is projected to reach 64.6% of GDP by 2025, posing sustainability challenges.



Fiscal Sustainability Importance

Maintaining fiscal sustainability is critical amidst increasing social demands and economic pressures.



STRATEGIC VISION FOR INNOVATION



High Value Agriculture

Focus on enhancing agricultural products for global markets to boost economy.



Electric Vehicle Production

Investing in EV manufacturing to support sustainable transportation initiatives.



Wellness Tourism

Promote Thailand as a wellness destination to attract international tourists.



Development of Secondary Cities

Encouraging growth in secondary cities to alleviate Bangkok's congestion and promote equity.



Sustainability and Technology

Integrating sustainable practices and technology for comprehensive economic diversification.



POLICIES SUPPORTING INNOVATION AND ENTREPRENEURSHIP



Comprehensive STI Policy

Thailand's national policy on STI fosters a robust framework for entrepreneurship, ensuring a systematic approach to tech development



Target Areas of Focus

Emphasis on sectors like medical technologies and agriculture aims to drive innovation, ensuring alignment with global trends and local needs.



Technology Parks Initiative

Establishment of technology parks promotes collaboration among start-ups, researchers, and industries, enhancing the R&D landscape significantly.



Innovation Clusters Development

Designed to concentrate expertise and resources, facilitating knowledge sharing and accelerating entrepreneurial growth.



STRATEGIC PLATFORMS AND FUNDING INITIATIVES



Manpower Development

Enhancing skills and knowledge to meet industry needs focusing on innovative sector growth.



Tackling Grand Challenges

Addressing societal issues through research and innovation focusing on societal challenges.



Enhancing Competitiveness

Boosting the nation's position in global markets focusing on economic growth



Promoting Inclusiveness

Ensuring equitable access in education and opportunities aiming for inclusive development.



ECOSYSTEM FOR INNOVATION & KEY AGENCIES



Collaboration Importance

Emphasizes synergy between academia, industry and government for effective innovation.



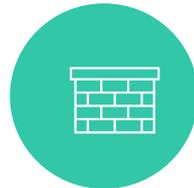
Human Resource Development

Key focus area for agencies to ensure skilled workforce for technological advancements.



Technology Transfer

Facilitates the sharing of innovations and technologies across sectors.



Policy Framework

Supports a structure environment for agencies to operate and innovate efficiently.

Focuses on R&D and technology transfer, enhancing human resources



Acts as an engine for innovation, fostering quality of life through cluster platforms.



Incentives for R&D and Technology Transfer



200% Tax Reduction on R&D Expenses

reducing their tax liabilities.



Import Duty Exemptions on Machinery

Lowering initial investment costs and fostering innovation.



50% Corporate Income Tax Reduction for Start-ups

Encouraging long term growth



THAILAND SCIENCE PARK (TSP)

TSP Features

World-class infrastructure fostering innovation.

Access to mentorship from industry experts.

Extensive networking opportunities with peers and investors.

Diverse funding opportunities tailored for start-ups.

Impacts on Start-up Ecosystem

Supports early-stage start-ups through resources and guidance.

Contributes significantly to Thailand's economic growth.

Enhances collaboration between academia and businesses.

Attracts foreign investments and talent to the region.



CHALLENGES AND FUTURE DIRECTIONS



Rising Public Debt

Thailand's public debt reached a critical level, necessitating fiscal sustainability measures.



Demographic Shifts

Significant demographic changes prompted a reevaluation of innovation strategies in the workforce.



Support Technology

Increased government initiatives aimed at bolstering technology and innovation to respond global economic shifts.



THANK YOU

