

ความที่สุด

ที่ ศธ ๐๖๔๖/๑๕



สถาบันการอาชีวศึกษาเกษตรภาคใต้
ตำบลช้างกลาง อำเภอช้างกลาง
จังหวัดนครศรีธรรมราช ๘๐๒๕๐

๑๕ มกราคม ๒๕๖๗

เรื่อง ขอเชิญเข้าร่วมโครงการอบรม In – Country Program ประจำปีงบประมาณ ๒๕๖๗

เรียน ผู้อำนวยการวิทยาลัยเกษตรและเทคโนโลยีนครศรีธรรมราช

อ้างถึง หนังสือวิทยาลัยสารพัดช่างสุราษฎร์ธานี ที่ ศธ ๐๖๔๖.๑๔/ว๐๐๔ ลงวันที่ ๔ มกราคม ๒๕๖๗

ตามหนังสือที่อ้างถึงวิทยาลัยสารพัดช่างสุราษฎร์ธานี ขอให้ส่งบุคลากรเข้าร่วมโครงการอบรม In – Country Program ประจำปีงบประมาณ ๒๕๖๗ ระหว่างวันที่ ๒๙ มกราคม – ๒ กุมภาพันธ์ ๒๕๖๗ ณ ห้องประชุมทิวลิป ๑ โรงแรมนิภาการ์เด้น อำเภอเมือง จังหวัดสุราษฎร์ธานี ความละเอียดทราบแล้ว นั้น

สถาบันการอาชีวศึกษาเกษตรภาคใต้ จึงขอให้ท่านส่งบุคลากรเข้าร่วมโครงการดังกล่าว ในนามสถาบันฯ จำนวน ๒ ท่าน โดยเบิกค่าใช้จ่ายในการเดินทางไปราชการจากวิทยาลัยฯ ทั้งนี้ขอให้ส่งแบบตอบรับเข้าร่วมโครงการฯ ผ่านระบบสารบรรณอิเล็กทรอนิกส์ หรือสแกนคิวอาร์โค้ด

จึงเรียนมาเพื่อโปรดพิจารณา

ขอแสดงความนับถือ

(นายวิศวะ คงแก้ว)

ผู้อำนวยการสถาบันการอาชีวศึกษาเกษตรภาคใต้

สำนักงานผู้อำนวยการสถาบัน

กลุ่มช่วยอำนวยความสะดวกและเลขานุการ

โทรศัพท์ ๐ ๗๕๔๔ ๕๗๘๘ ต่อ ๑ โทรสาร ๐ ๗๕๔๔ ๕๗๙๐

ไปรษณีย์อิเล็กทรอนิกส์ : saraban@rsivea.ac.th

PROGRAM BOOK: GREENING TVET FOR SUSTAINABLE DEVELOPMENT

- TITLE:** Greening TVET for Sustainable Development
- DATE:** January 29, 2024 to February 2, 2024
- VENUE:** Suratthani Polytechnic College, Suratthani, Thailand
- TYPE:** In Country Program
- ORGANIZERS:** Colombo Plan Staff College (CPSC), and
Office of the Vocational Education Commission (OVEC),
Ministry of Education, Thailand

BACKGROUND

The past several decades have witnessed extraordinary technological advancements driven by globalization and regional progress. These rapid environmental shifts have led to profound transformations, significantly impacting the management of organizations overall, with a particular emphasis on Technical and Vocational Education and Training (TVET). The landscape of organizations and management is evolving rapidly, necessitating that TVET adapt a modern strategic perspective to remain at the forefront of global challenges. To remain relevant and effective, TVET must align itself with current and forthcoming trends, issues, and challenges. This requires a concerted effort to identify present trends, draw lessons from past experiences, and strategically plan for the future based on past and present findings. One of the primary challenges facing TVET is its alignment with sustainable development and the transition to the next phase of the Millennium Development Goals (MDGs). The United Nations' call to integrate sustainable development into educational policies and plans at all levels highlights the pivotal role of TVET skills in economic development and labor market inclusion. This recognition is reflected in Thailand's various national initiatives and efforts to engage with industries for value innovations and sustainable development. The adoption of the 2030 Agenda for Sustainable Development, including the 17 Sustainable Development Goals (SDGs), underscores the global commitment to eradicating poverty, combating inequality and injustice, and addressing climate change by 2030.

TVET, crucial to sustainable development, plays a predominant role in providing quality-assured education and training in most developing countries. However, any TVET reform initiative must prioritize not only quantitative expansion but also qualitative improvement. This necessitates the establishment of new occupational standards and curricula, modern training equipment, updated training materials, and competent instructors, all of which demand increased resources. The imperative of greening TVET arises from the urgency of addressing global warming and mitigating the effects of climate change. TVET must evolve to offer sustainable programs that

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contribute effectively to the SDGs. The concept of "greening" TVET is central to ESD, aiming to prepare individuals to create a clean, green, healthy, and prosperous environment for future generations.

The transition to a "green economy" and the increasing emphasis on climate change in international discourse necessitate a shift towards interdisciplinary teaching, research, and innovation within TVET. Policy and implementation in TVET must prioritize sustainable practices that minimize environmental impact while meeting labor market demands. TVET is poised to be a vital player in sustainable development, as reflected in Thailand's National Development Plan and the Green Policy Paper. It not only imparts technical skills but also fosters awareness and education about generating green jobs. This transformation requires a re-evaluation of program offerings to align with emerging "green jobs." TVET's distinctive role in sustainable development arises from its production and consumption of resources and its influence on future workers' attitudes towards sustainability. It is imperative to promote sustainable development initiatives and strategies, as demonstrated by initiatives of the Ministry of Human Resources and Education in Thailand.

CPSC, through programs like the regional and in-country program on 'Greening TVET for Sustainable Development', plays a crucial role in advancing this agenda. By providing resources, ideas, and strategies, such a program empowers those involved in training and development to meet the learning needs of today and the future, ultimately contributing to sustainable development. CPSC, as an inter-governmental organization, and OVEC, as a leader in TVET in Thailand, aim to support the UN agenda through programs for sustainable development. These initiatives raise awareness and provide the necessary skills and values to implement sustainable development in TVET systems. They also support administrators in adopting climate-friendly operations and pedagogical approaches that promote environmental sustainability.

OBJECTIVES

The overall objective of the Greening TVET for Sustainable Development training program is to maintain a green society through TVET professionals by empowering students with green knowledge, skills, and attitudes. The specific objectives of the program are to effectively and efficiently analyze emerging trends and challenges in greening TVET for sustainable development for the benefit of future generations.

The participants are expected to:

- Understand the concept of greening TVET and green skills development;
- Apply the five-pillar strategy of greening TVET;
- Develop an action plan for the implementation of the five-pillar strategy of greening TVET;
- Develop competencies on greening TVET;

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- Appraise strategies and identify the tools and techniques in integrating sustainability aspects into greening TVET in the Thailand;
- Design suitable approaches and models incorporating the concepts of the greening of TVET Institutions, green TVET curriculum, and green productions and consumptions;
- Prepare an action-based development plan for integrating sustainable development into the greening TVET system, and
- Contribute to sustainable development through greening TVET.

EXPECTED OUTPUTS AND OUTCOMES

The expected output of the program are as follows:

- SWOT analysis of green TVET institute environment.
- PESTEL analysis of the various factors influencing campus greening for sustainable development and insights of their impact on achieving sustainability goals.
- Comparative analysis of integrated green skills curricula of developed countries.
- Outline of specific elements and areas of existing curriculum that can be integrated with green skills.
- Action plan for the adaption and implementation of integrated green skills curriculum within the TVET institute.

The participants appreciate the use of SWOT and PESTEL analyses in determining the issues and challenges in greening campuses for sustainable development. Understands the importance and concepts of greening TVET for sustainable development in TVET institute.

PROGRAM CONTENTS

To achieve the objectives set forth, the following strategies will be employed in a consultative manner:

Theme papers and presentations on the following:

Special Lecture: Greening TVET as an SDG 2030 Strategy: Current Concepts, Practices, and Future Agenda

Theme Paper 1: Importance of Green Skills in Sustainable Development

Theme Paper 2: Strategies and Practical Approaches for Greening Campuses

Theme Paper 3: Integrating Green Skills in the TVET Curriculum

Theme Paper 4: TVET Digitization for Global Competitiveness

Theme Paper 5: The Future of TVET with IR 4.0 to TVET 4.0

Theme Paper 6: Best Practices of Greening TVET in the Global Context

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Workshops & Activities

Workshop 1: Conduct a SWOT analysis of the green TVET environment

Workshop 2: Identify major issues and challenges in greening campuses for sustainable development through PESTEL analysis

Workshop 3: Compare developed country's curriculum in light of green skills

Workshop 4: Identify elements and areas for a curriculum revision focusing on green skills.

Workshop 5: Prepare an action plan for greening TVET in your institute.

Seminar on "Greening Skills for Sustainable Development"

Session 1: The Role of Education in Fostering Green Mindsets and Skills

Session 2: Circular Economy: Redefining Resource Efficiency

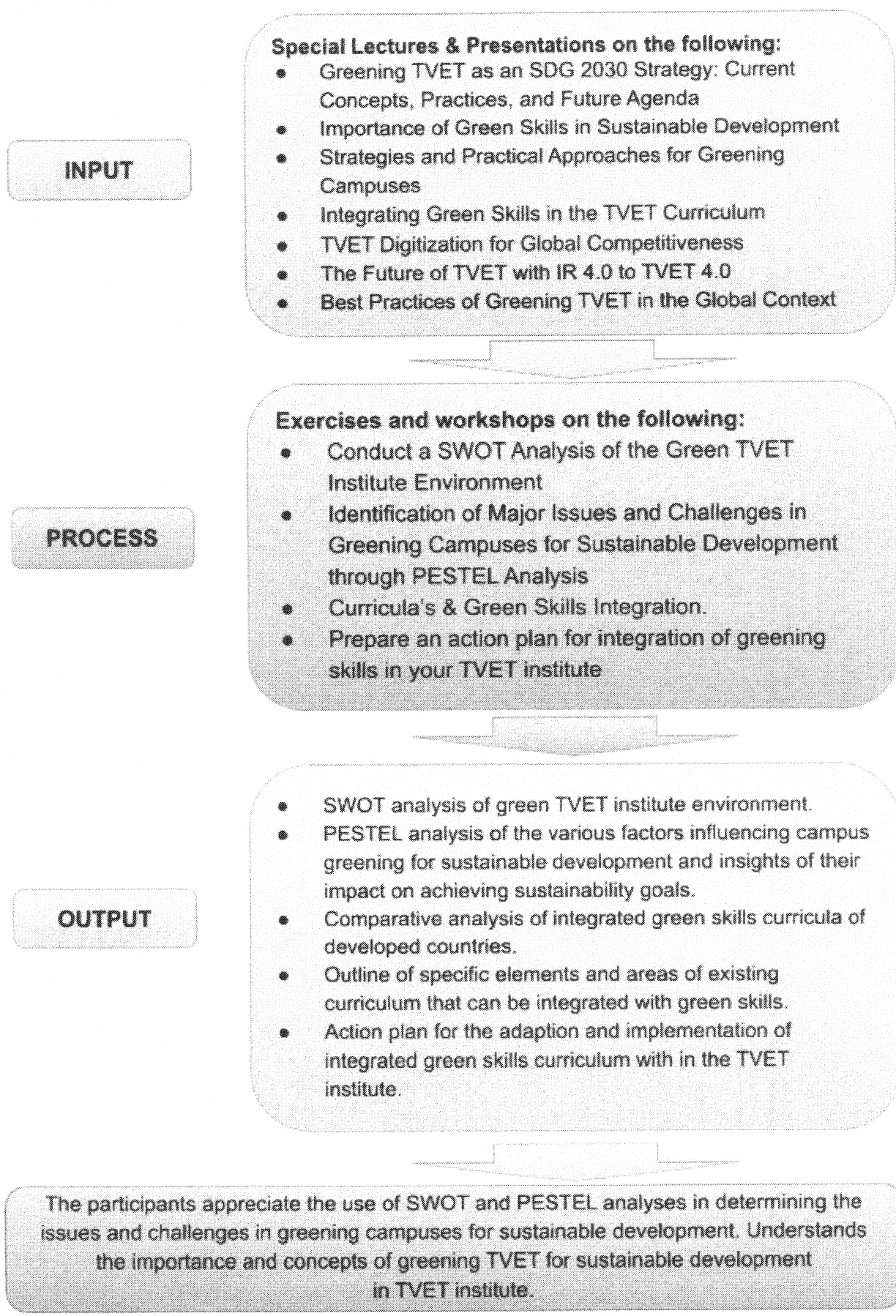
Session 3: Green Tech Startups: Catalyzing Innovation for a Sustainable Future

Session 4: Renewable Energy Transition: Challenges and Opportunities

Session 5: Smart Cities: Integrating Sustainability into Urban Planning

Session 5: Open Forum

INPUT-PROCESS-OUTPUT (IPO MODEL)

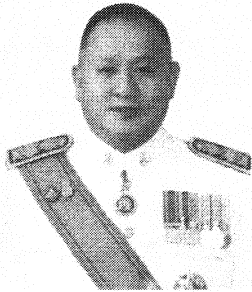


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PROGRAM BOOK: GREENING TVET FOR SUSTAINABLE DEVELOPMENT

PROVISIONAL PROGRAM SCHEDULE

Day/Time	9:00 – 10:30		11:00 – 12:45		14:00 – 15:15		15:30 – 16:30
Mon 29 Jan 2024	Registration Opening Ceremony & Program Orientation & Online Registration (Dr. COURSE) (Engr. Dr. Ahsan)		Special Lecture: Greening TVET as an SDG 2030 Strategy: Current Concepts, Practices and Future Agenda (Engr. Dr. Ahsan)		Workshop 1: Conduct a SWOT Analysis on the Green TVET Institute Environment (Engr. Dr. Ahsan)		
Tue 30 Jan 2024	Theme Paper 1: Importance of Green Skills in Sustainable Development (Engr. Dr. Ahsan)	T e a b r e a k	Theme Paper 2: Strategies & Practical Approaches for Greening Campuses (Engr. Dr. Ahsan)	L u n c h B r e a k	Theme Paper 3: Integrating Green Skills in the TVET Curriculum (Engr. Dr. Ahsan)	T e a B r e a k	Workshop 2: Identification of Major Issues & Challenges in Greening Campuses for Sustainable Development through PESTLE Analysis. (Engr. Dr. Ahsan)
Wed 31 Jan 2024	Theme Paper 4: TVET Digitization for Global Competitiveness (Engr. Dr. Ahsan)		Theme Paper 5: The Future of TVET with IR 4.0 to TVET 4.0 (Engr. Dr. Ahsan)		Workshop 3: Curricula's & Green Skills Integration (Participants)		
Thu 1 Feb 2024	<p style="text-align: center;">Seminar on (to be confirmed by OVEC) Greening Skills for Sustainable Development</p> <p><i>Session 1: Circular Economy: Redefining Resource Efficiency (DG OVEC)</i> <i>Session 2: The Role of Education in Fostering Green Mindsets and Skills (Prof. G.L.D. Wickramasinghe)</i> <i>Session 3: Green Tech Startups: Catalyzing Innovation for a Sustainable Future (Local Entrepreneur)</i> <i>Session 4: Renewable Energy Transition: Challenges and Opportunities (Industry Expert)</i> <i>Session 5: Smart Cities: Integrating Sustainability into Urban Planning (AIT Expert)</i> <i>Session 6: Open Forum</i> Moderator: (Engr. Dr. Ahsan)</p>						
Fri 2 Feb 2024	Theme Paper 6: Best Practices of greening TVET in the global context (Dr. Rangsan)	T e a B r e a k	Workshop 4: Prepare an action plan for integration of greening skills in your TVET institute (Engr. Dr. Ahsan)	L u n c h B r e a k	Closing Ceremony and Awarding of Certificates		

The schedule is subject to change as appropriate.

แบบตอบรับการเข้าร่วมประชุม
โครงการอบรม In – Country Program ประจำปีงบประมาณ ๒๕๖๗
ในหัวข้อ “Greening TVET for Sustainable Development”
ระหว่างวันที่ ๒๙ มกราคม ๒๕๖๗ ถึงวันที่ ๒ กุมภาพันธ์ ๒๕๖๗
ณ ห้องประชุมทิวลิป ๑ โรงแรมนิภาการ์เด้น จังหวัดสุราษฎร์ธานี

หน่วยงาน.....

มีความประสงค์ เข้าร่วมประชุม ไม่เข้าร่วมประชุม โดยมีรายชื่อดังนี้

๑. ชื่อ - สกุล (ภาษาไทย).....

ชื่อ - สกุล (ภาษาอังกฤษ).....

ตำแหน่ง.....โทรศัพท์มือถือ.....

๒. ชื่อ - สกุล (ภาษาไทย).....

ชื่อ - สกุล (ภาษาอังกฤษ).....

ตำแหน่ง.....โทรศัพท์มือถือ.....

การเดินทางไปยังที่พัก ประสงค์ให้ไปรับที่สนามบิน ไม่ประสงค์ให้ไปรับที่สนามบิน อื่น ๆ.....

ประสงค์จะพัก พักเดี่ยว พักคู่

การเดินทางไปยังสนามบิน (วันกลับ) ประสงค์ให้ไปส่งที่สนามบิน ไม่ประสงค์ให้ไปส่งที่สนามบิน

ประเภทอาหาร ไทยพุทธ มุสลิม อื่น ๆ ระบุ.....

ลงชื่อ.....

(.....)

ตำแหน่ง.....

หน่วยงาน.....



QR Code ตอบแบบตอบรับการเข้าร่วมประชุม

หมายเหตุ กรุณาส่งแบบตอบรับ ภายในวันที่ ๑๑ มกราคม ๒๕๖๗