SEAMEO Initiatives: Promoting TVET Harmonisation and Internationalisation in Southeast Asia

Southeast Asian Ministers of Education Organization (SEAMEO)

An intergovernmental organization promoting cooperation in education, science and culture since 1965
Southeast Asian Ministers of Education Organization (SEAMEO)

SEAMEO Council comprises of Ministers of Education of 11 Southeast Asian Countries

- 11 Southeast Asian (SEA) Member Countries
- 8 Associate Member Countries
- 4 Affiliate Members

21 SEAMEO Regional Centres

- 12 Regional Centres for Education
  - SEAMEO VOCTECH Regional Centre for Vocational and Technical Education
- 7 Regional Centres for Science
- 2 Regional Centres for Culture
Background and SEA-TVET Programme

AEC Characteristics

- Single market and production base
- Competitive economic region
- Equitable economic development
- Fully integrated region in the global economy
1st High Officials Meeting on SEA-TVET
“Working Together towards Harmonisation and Internationalisation”
Chiangmai, Thailand, Aug 2015

Chiang Mai Joint Statement
as a regional policy directions for harmonisation and internationalisation for TVET in Southeast Asia
Affirmations from the High Officials Meeting

TVET plays a fundamental role in preparing the labour force in Southeast Asia, and that the industry is an important driver of economic growth;

There is a need for continuous and strategic discussion to help direct regional cooperation on TVET in Southeast Asia.

Harmonisation and internationalisation of TVET is vital key to competency development and quality improvement in Southeast Asia.

Chiangmai Joint Statement
Strategies for Cooperation

1. ASEAN QA & QRF
2. SEA-TVET Consortium
3. Priority Industry Sectors
4. Knowledge Sharing
5. SEA Occupational Mapping
6. Other TVET Components
7. Mobilisation of Stakeholders
**SEA-TVET Priority Study Areas Recommended by the 1st HOM**

- Hospitality and tourism (1st priority)
- Agriculture and fisheries
- Electronics, Mechatronics and Manufacturing
- Construction

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**2 Focus Areas**

1. *Harmonisation and Standardisation*
   - Quality Assurance, Qualification Framework, Curriculum, and Industry Practices & Ethics,
   - Mutual Recognition/Credit Transfer

2. *Internationalisation of VTIs, and Mobility of TVET Staff & Students*
   - SEA-TVET Consortium Staff/Students Exchanges, Networking and collaborative Activities, Joint Research
SEA-TVET Activities

Sept 15: SEAMEO-TVET DAAD Workshop, Solo
 Outputs: SEA-TVET Consortium and Networking Platforms, Guidebook for Student & Teacher Exchange

Aug 15: 1st HOM on SEA-TVET, Chiangmai
 Outputs: Chiangmai Joint Statement

Sept 15: SEAMEO-TVET DAAD Workshop, Solo
 Outputs: SEA-TVET Consortium and Networking Platforms, Guidebook for Student & Teacher Exchange

Aug 15: 1st HOM on SEA-TVET, Chiangmai
 Outputs: Chiangmai Joint Statement

Oct 15- June 16:
7 Country-Level Workshops on SEA-TVET Harmonisation and Mobility:
Cambodia, Thailand, Myanmar, Lao PDR, Malaysia, Philippines, Brunei Darussalam
 Outputs: Partnership and Framework of Cooperation among TVET institutions

12-14 May 16: 2nd HOM on SEA-TVET, Bali
 Outputs: Regional directions for internationalisation and harmonisation; TVET initiatives were endorsed.

The SEA TVET CONSORTIUM

http://seatvet.seameo.org

Collection information for partnership on student and teacher exchange
Creating schedule for exchange programme

SEA-TVET GUIDEBOOK

More than 300 institutions registered
Platform for reporting of teacher and student exchange
Summary of SEA-TVET Activities
During Sept 15- May 16

Over 300 TVET Institutions registered to the SEA-TVET Consortium

23 Framework of Cooperation Signed by 320 TVET institutions at Country-Level Workshops

Agreements in Action (Oct 15 onwards)
- Sharing curriculum
- Study Visits, Benchmarking Management Visit
- Teacher and Student Exchanges

SEA TVET Agreements in Actions
During Oct 2015-May 2016 (From our record)

• App. 100 participants joining “Management Visits” and “Benchmarking Programmes” between Thailand-Malaysia; Malaysia-Brunei; Indonesia-Vietnam; Myanmar+Cambodia – Thailand; Thailand-Lao PDR

• App. 150 Teacher Exchange/Cross Country Training between Indonesia-Vietnam; Indonesia –Thailand; Cambodia-Thailand; Myanmar-Indonesia

• App. 60 Student Visit/Exchange between Indonesia-Thailand; Thailand – Myanmar
Other SEA-TVET Components

1) Research on TVET in Southeast Asia

1.1 Future Skills Demand in Southeast Asia
(Research being conducted by SEAMEO VOCTECH sponsored by SEAMEO College that will outline the future labour force in the next 10 years)

1.2 Professional Mobility in Southeast Asia
(A research sponsored by ADB in support of the Migration Policy Institute, conducted by SEAMEO VOCTECH)

Other SEA-TVET Components

2) SEAMEO Polytechnic Network
Cross-country Internship Placement for global competitiveness

4 Priority Areas
- Hospitality and Tourism;
- Agriculture, and Fisheries;
- Electronics, Mechatronics, Manufacturing; and
- Construction.

52 Members from SEA Countries
### Other SEA-TVET Components

#### 3) Capacity Building for TVET Leaders

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<th>Event</th>
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<td>1&lt;sup&gt;st&lt;/sup&gt; Leadership Training Programme for Manufacturing</td>
<td>For Indonesia, Thailand, Malaysia In Dec 2015</td>
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<td>2&lt;sup&gt;nd&lt;/sup&gt; Leadership Training Programme for Manufacturing</td>
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<td>Leadership Programme in Japan</td>
<td>Cooperation with KOSEN, Japan on 14-15 July 2016</td>
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<tr>
<td>Leadership Programme in China</td>
<td>Cooperation with Chinese Government in August 2016</td>
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#### 4) Capacity Building for TVET Teachers

**SEA TVET Future Teachers**

(Collaboration between Pre-Service Teacher Training Institutions for Pre Service TVET Teacher Exchange)
Other SEA-TVET Components

4) Capacity Building for TVET Teachers and Students

SEAMEO-DAAD Lecture Series
Online seminars on updated global TVET knowledge and technologies for TVET teachers and students.
Starting in June 2016

Other SEA-TVET Components

5) Scholarships for TVET Students

SEA-TVET Scholarships
Promote global key competencies of TVET students to further study at degree level offered by leading universities in Southeast Asia

SEA-CHINA Scholarships
Scholarships by Chinese provincial government for SEA TVET Students to further study at degree level
SEA TVET: Challenges

- Standardisation of Curriculum
- National Qualification Framework
- Activating the Agreements/ Signed Frameworks of Cooperation
- Funding, Visa Permission and Language Barrier for Mobilisation
- Modern ICT Tools, Equipment and Machinery across SEAMEO countries

2nd High Officials Meeting on SEA-TVET
“Strengthening Efforts towards Harmonisation and Internationalisation of TVET in Southeast Asia”
Bali, Indonesia, 12-14 May 2016

- To review and evaluate the implementation of the SEA-TVET Programme in 2015-2016
- To further determine regional directions to promote harmonisation and internationalisation of TVET institutions
### SEA TVET: The Way Forward
**Regional Recommendations from the 2nd High Officials Meeting on SEA-TVET, 12 May 2016**

1. Setting up the Regional Body/Committee on the referencing of AQRF to the NQF
2. Studying on harmonizing the credit transfer
3. Endorsing the Regional Plan through the SEAMEO High Officials Meeting and SEAMEO Ministerial Council
4. Developing minimum standard of TVET institutions participating in teacher/student exchange

5. Encourage the partnership activities through a school-to-school student/staff exchange
6. Promote knowledge sharing through the linking of TVET websites and developing regional TVET competitions
7. Aligning SEA-TVET policy directions with other regional declaration on TVET
8. Expanding stakeholders’ involvement such as communities, industries, associations
SEA TVET: The Way Forward
Regional Recommendations from the 2nd High Officials Meeting on SEA-TVET, 12 May 2016

9. Adopting a competition and exposition on innovation under SEA-TVET Programme

10. Expanding the coverage of existing national skills competition to other Southeast Asian countries

11. Supporting other SEAMEO initiatives such as SEAMEO Polytechnic Network, SEA-TVET Scholarship and Future Teacher

SEA TVET: The Way Forward from Brunei Conference

Proposed Benchmarking and Competency Development for Polytechnics

Lead Countries:
- **Brunei Darussalam**: Engineering and Energy
- **Thailand**: Agriculture and Hospitality
- **Indonesia**: Manufacturing
- **Malaysia**: Construction
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http://seatvet.seameo.org