SEAMEO Regional Initiative on SEA-TVET Programme toward Harmonisation and Internationalisation

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Overview

• SEA-TVET in brief
• SEA-TVET Consortium
• SEA-TVET Activities
Rationale (why SEA-TVET ?)

• ASEAN Integration, ASEAN Economic Community and ASEAN Socio-cultural Community.

• SDEM, 13 September 2014 in Vientiane, Lao PDR. Priority 4 of Ministers of Education Priority Area.

• SEAMEC Conference 8 May 2015, Pattaya, Thailand. Point 3 of Ministerial Round Table meeting.

• UNESCO KL Declaration, Asia-Pacific Conference on Making Skills Development Work for the Future held 3-5 August 2015

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Chiang Mai Joint Statement on Harmonisation and Internationalisation of TVET in Southeast Asia
26 Aug 2015
1. Cooperate in the review and share the development of respective TVET national quality assurance and qualifications framework of SEAMEO Member Countries referring to the ASEAN Qualification Reference Framework (AQRF).

2. Establish SEA-TVET consortium as a mechanism for overseas student and staff exchange, which shall include industrial attachment and internship.

3. Agreed that Hospitality and Tourism is the first priority industry sector as a pilot for implementing regional harmonisation. Other priority industry sectors such as 1) Electronics, Mechatronics, and Manufacturing; 2) Agriculture and Fishery; and 3) Construction will be implemented in the later stage.

4. Share knowledge, best practices, and resources, including experts, teaching and learning systems and materials, and equipment for enhancing cooperation to improve the quality TVET in Southeast Asia. Online TVET portal will be used as a platform to enhance information sharing. (http://seatvet.seameo.org)

5. Carry out TVET occupational mapping by priority industry sector and by geographical area in cooperation with industry and other agencies to narrow the gap between demand and supply for future labour force in the region.

6. Address several components, such as green TVET, technopreneurs, innovative practices in TVET, teacher education and training, and TVET for all as part of harmonization and internationalization of TVET initiatives in Southeast Asian region.

7. Mobilise stakeholders in a concerted effort to create strategies and share responsibilities for harmonisation of TVET.
Priority Industry Areas

<table>
<thead>
<tr>
<th>No.</th>
<th>Priority Industry Areas</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Hospitality and Tourism (First Priority)</td>
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<tr>
<td>2</td>
<td>Agriculture and Fisheries</td>
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<tr>
<td>3</td>
<td>Civil Engineering/Construction</td>
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<td>4</td>
<td>Electronics, Mechatronics and Manufacturing</td>
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</tbody>
</table>

SEA-TVET stakeholders

- **Policymakers**: PMs, Ministers, SGs, DGs, GBm, Specialists;
- **Related development agencies in the region and beyond**: British Council, DAAD, USAID/COMET, RECOTVET/RCP, RAVTE, ADB/MPI, UNESCO/UNEVOC, CPSC, etc;
- **TVET Institutions**: institution leaders/directors, deans of faculties, teachers/lecturers, researchers, students, parents;
- **Private and industrial sector**: presidents, managing directors, entrepreneurs.
**WHY establish SEA-TVET Consortium**

- To create networking among TVET providers;
- To provide opportunities for participating institutions to work together in student and staff exchange and industrial attachment;
- To share best resources/practices and to generate new/innovative ideas through research collaboration.
3-Year Roadmap

2016 - 4 priority industry areas

- Hospitality and Tourism (first priority)
- Agriculture and Fisheries
- Civil Engineering / Construction
- Electronics, Mechatronics and Manufacturing

Expected:
- 50 full members,
- 500 students/staff exchange,
- 250 industry partners
3-Year Roadmap

2017 - 8 industry sectors
Aquaculture, Fishery
Commerce (banking)
Other (welding, marine)
Expected: 100 full members,
1000 students/staff
590 industry partners

2018 - 12 industry sectors

Some Implications of SEA-TVET
• Requirement to standardize curriculum and the National Qualification Framework on TVET across SEAMEO-member countries.
• Budget for mobility of lecturers and students
• The need to purchase and access modern ICT tools and equipment, as well as the need to train instructors to upgrade their skills and
• Leadership CPD workshops
### SEA-TVET Activities

<table>
<thead>
<tr>
<th>Date</th>
<th>Regional Activities</th>
<th>Coordinators Partners</th>
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<tbody>
<tr>
<td>24-27 Aug 2015</td>
<td>1st High Officials Meeting (SEA-TVET)</td>
<td>The Office of Vocational Education Commission, MOE (Thailand),</td>
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<tr>
<td>Chiang Mai, Thailand</td>
<td><strong>Topic:</strong> “Working towards Harmonisation and Internationalisation in Southeast Asia”</td>
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<td><strong>Purposes:</strong> To discuss on current policies and practices in TVET relevant to harmonisation and internationalisation;</td>
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<td>1-5 Sept 2015</td>
<td>Launching of National level SEAMEO and VOCTECH Celebrations, SV Governing Board Meeting and Socialisation workshop</td>
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<tr>
<td>Brunei Darussalam</td>
<td><strong>Purpose:</strong> review and approve the operational plan of SEAMEO VOCTECH and provide inputs for the programmes to develop the TVET in Southeast Asia</td>
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<tr>
<th>Date</th>
<th>Regional Activities</th>
<th>Coordinators Partners</th>
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<tr>
<td>10-12 Sept 2015</td>
<td>SEA-VOCTECH-DAAD Workshop</td>
<td>SEAMEO Secretariat, SEAMEO VOCTECH, DAAD, Dept. of Technical and Vocational Education MOEC Indonesia.</td>
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<tr>
<td>Solo, Indonesia</td>
<td><strong>Topic:</strong> “Internationalisation and Harmonisation of TVET in Southeast Asia”</td>
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<td><strong>Purposes:</strong> To develop networking platform among TVET institutions</td>
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<td><strong>Output:</strong></td>
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<tr>
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<td>-Development of networking platform for each priority area</td>
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<td></td>
<td>-Development of SEA-TVET Consortium Website</td>
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<td>-Development of school principal Leadership Training Course for Thailand-Indonesia-Malaysia</td>
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<td></td>
<td><strong>Participation</strong></td>
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<td>300 participants from 10 countries</td>
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### SEA-TVET Activities

| Start Aug 2015 – April 2016 | **Country-level Workshops on the Promotion of SEA-TVET.**  
**Purpose:** Socialisation and Operationalisation of SEA-TVET | SEAMEO Secretariat, VOCTECH with SEAMOLEC |
|---|---|---|
| Nov. 2015 | **38th SEAMEO High Officials Meeting**  
**Purpose:** Report of SEA-TVET Programmes/Activities | SEAMEO Secretariat |
| Feb 2016 | **SEA-TVET-Leadership Training Programme**  
**Purpose:** To provide new knowledge of leadership to vocational institute leaders in Southeast Asia and create a network of TVET leaders | SEAMEO Secretariat, VOCTECH with SEAMOLEC |
| 12-15 May 2016 | **2nd High Officials Meeting on SEA-TVET**  
**Purpose:** To evaluate the TVET activities in 2015 and develop TVET initiatives for 2016 | SEAMEO Secretariat, VOCTECH with SEAMOLEC |
## The Country-level Workshops

<table>
<thead>
<tr>
<th>Country</th>
<th>Areas</th>
<th>Host</th>
<th>Output</th>
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<tbody>
<tr>
<td>Cambodia, Seam Reap</td>
<td>1-Hospitality &amp; Tourism, 2-Agriculture &amp; Fisheries, 3-Construction</td>
<td>Ministry of Labour and Vocational Training, Cambodia</td>
<td>1-Commitment for sharing curriculum and study visit in March 2016, 2-Exchange of teachers starting in May 2016</td>
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<tr>
<td>Thailand, Ubon rachathani</td>
<td>1-Hospitality and tourism, 2-Electronics, mechatronics and manufacturing, 3-Agriculture, and fisheries, 4-Construction/civil engineering, 5-Commerce (banking), 6-Maritime (Recommended by OVEC)</td>
<td>The Office of Vocational Education Commission, Ministry of Education, Thailand</td>
<td>1-8 Frameworks of Cooperation were signed by 112 TVET collages, 2-Commitments are such as Management Visit, Joining Conference, Sharing Curriculum, Teacher and Student Exchange Programme</td>
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</tbody>
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# The Country-level Workshops

## Myanmar

**4 - 5 Dec 2015**

**Yangon**

**Areas:**
1. Hospitality and tourism
2. Agriculture and fisheries
3. Construction

7 countries participated

**Host:** Ministry of Education, Myanmar

**Output:**
4 Frameworks of Cooperation were signed by 22 TVET colleges

## Lao PDR

**22-23 Dec 2015**

**Areas:**
1. Hospitality and tourism
2. Agriculture and fisheries
3. Electronics and mechatronics

**Host:** GIZ and Ministry of Education and Sports Lao PDR

**Output:**
3 FOC were signed by 22 institutions

## Malaysia

**1 - 3 Mar 2016**

**ABI Genting Highland**

**Areas:**
1. Bakery & Confectionery
2. Tourism
3. Electronics
4. Industrial Machining
5. Aquaculture
6. Construction

**Host:** Ministry of Education, Malaysia

**Output:**
5 Frameworks of Cooperation were signed
130 participants

## Philippines

**3 - 4 Mei 2016**

**SEAMEO INNOTECH Quezon City**

**Areas:**
1. Hospitality and tourism
2. Agriculture and fisheries
3. Electronics, mechatronics and manufacturing

**Host:** The Technical Education and Skills Development Authority (TESDA) and Dept of Education DepEd

**Output:**
The Country-level Workshops

<table>
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<tr>
<th>Brunei Darussalam 1 - 2 June 2016 ICC Berakas</th>
<th>Areas: 1-Hospitality and tourism 2-Agriculture and fisheries</th>
<th>Host: SEAMEO VOCTECH Regional Centre.</th>
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<tr>
<td></td>
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<td>Output:</td>
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Coming Activities

**Southeast Asian Region: High Officials and Policy Makers**
- 2nd High Officials Meeting on SEA-TVET in Bali, Indonesia, 12 – 15 May 2016

**Collaboration with other Regions**
- CHINA: SEA-China Scholarship programme
- JAPAN: SEA-TVET Country Level Workshop in Japan, June 2016

**Capacity Building Programme for TVET Institutions**
- SEA-TVET Leadership Training Course for TVET Leaders
- SEAMEO-DAAD Lecture Series for Lecturers and Students
Maraming Salamat Po
Thank you