



Concept Paper

I. Background

In response to the recommendation of the 2nd SEAMEO High Officials Meeting in Technical and Vocational Education and Training (TVET), held in Bali, May 2016 for promoting the collaboration of TVET institutions in Southeast Asian countries with other regions beyond Southeast Asia, SEAMEO Secretariat collaborated with PR China through ACC to organise the China-Southeast Asia TVET Mobility and Networking Programme during the 9th China-ASEAN Education Cooperation Week in Guiyang, Guizhou Province, PR China on 1-3 August 2016.

The purposes of the China-Southeast Asia TVET Mobility and Networking Programme were to provide opportunities for TVET institutions in Southeast Asia and China to meet and learn from each other, and plan together for mobility promotion through scholarships, exchange and collaborative programmes, joint researches, and study visits.

The workshop went successfully with 90 participants from 74 TVET institutions from Brunei Darussalam, Cambodia, China, Indonesia, Malaysia, Philippines, and Thailand according to the 3 priority study areas, namely, 1) Hospitality and Tourism, 2) Agriculture and Fisheries, and 3) Electrical, Engineering and Manufacturing. The outputs from the workshop in August 2016 shown that there were 10 MOUs, 8 Frameworks of Cooperation, 1 Letter of Intent, and 39 action plans agreed by the Southeast Asian and Chinese institutions (Appendix A).

To strengthen the collaboration between the Southeast Asian TVET institutions and Chinese TVET Colleges and Institutions, the SEAMEO Secretariat in collaboration with Asian-China Centre and Chinese Government will organise the **Preparation Workshop of SEAMEO-China TVET Cultural Twinning Programme** to be conducted back to back with the **10th China-ASEAN Education Cooperation Week on 28-31 July 2017 in Guiyang, PR China.**

The workshop will be participated by the selected 25 TVET institutions in China and 25 TVET institutions in Southeast Asia to be agreed on the **collaborative actions in 3 focused areas.**

- 1) Language Teacher Exchange between Chinese and English language
- 2) Student Exchange between China and Southeast Asian Institutions for 3 months up to 1 year
- 3) Online Cultural Twinning Classrooms between Chinese and Southeast Asian Institutions

It is highly expected that the implementation between the agreed parties will be started in September 2017 onwards.

II. About SEAMEO-China TVET Cultural Twinning Programme:

The SEAMEO-China TVET Cultural Twinning Programme aims to:

- 1) Strengthen collaboration between Southeast Asian region and China;

- 2) Promote the cultural exchange between China and Southeast Asia through student and teacher exchange and cross-country cultural activities;
- 3) Provide capacity development for TVET school administrators, teachers, and students through language development, and inter-cultural understanding programmes; and
- 4) Develop a group of model schools or best practices for cross-country partnership development between Southeast Asia and China.

Proposed Collaborative Activities:

The proposed activities for cross-country collaboration between China and Southeast Asia may include as follows:

- 1) Language Teacher Exchange
 - 2) Student Exchange
 - 3) Cultural Twinning Classroom
 - 4) Benchmarking/Study Visit (Optional)
- (Please see details of activities in Appendix B)

III. About the Preparation Workshop on SEAMEO-China TVET Cultural Twinning Programme on 28-31 July 2017, Guiyang, PR China

To strengthen collaboration and prepare commitments and agreed action plans among TVET institutions in China and Southeast Asia, the Preparation Workshop of the SEAMEO-China Cultural Twinning Programme will be organised back to back with the 10th China-ASEAN Education Cooperation Week on 28-31 July 2017 in Guiyang, Guzhou Province, PR China.

The Preparation Workshop of the SEAMEO-China Cultural Twinning Programme will be conducted at Guizhou Polytechnic of Construction, Guiyang on 30-31 July.

Objectives:

The Preparation Workshop of SEAMEO-China TVET Cultural Twinning Programme aims to:

- 1) To strengthen collaboration between TVET institutions in Southeast Asia and China who participated in the China-Southeast Asia TVET Mobility and Networking Programme on 1-3 August 2016
- 2) To revisit and evaluate the previous agreements and collaborations which committed among TVET institutions in China and Southeast Asia in August 2016 and identify possible to address the challenges
- 3) To scale up the partnership agreements which committed in 2016 into actions and other possible collaborative programmes

Eligible TVET Institutions:

The Preparation Workshop will be participated by approximately 80-100 participants who are:

- Selected **25 advanced TVET colleges/polytechnics from China**
- Selected **25 advanced TVET colleges/polytechnics from Southeast Asia**

The criteria to select the participating institutions are as follows:

- 1) **1-2 persons** from each TVET institution who are from the **Management Level/Decision Makers** such as Director, Deputy Director, or Head of Programme.
- 2) The participating TVET institutions must provide **Vocational Certificate, or Diploma, or Higher Diploma** in at least **two areas of the following 4 main study areas**:
 - Hospitality and Tourism
 - Mechatronics, Electronics, and Manufacturing
 - Agriculture and Fisheries
 - Information Technology/ Creative Industry
- 3) The participants must be able to **communicate in English**.

- 4) The participating TVET institutions should have commitment for participating in this programme.
- 5) The participating TVET institutions must have **policy in place** at the institutional level to promote cross-country collaboration between China and Southeast Asian countries.
- 6) The participating TVET institutions **must have EXPERIENCES in collaborative programmes between China and Southeast Asia** such as teacher/student exchange programmes, short course training, scholarships, cultural exchange programmes and etc, and/or participated in the China-Southeast Asia TVET Mobility and Networking Programme on 1-3 August 2016
- 7) The participating TVET institutions are able to commit to implement the student exchange programme between Southeast Asia and China – **commit to send and receive at least 5 students** between Chinese institution and Southeast Asian institution, starting in September 2017 onwards.
- 8) The participating TVET Institutions must be able to **start the implementation from September 2017** as agreed from the Preparation Workshop with the Chinese TVET institutions.
- 9) The participating institutions should assign **1 Coordinating Teacher and 1 IT teacher/staff** to closely work with SEAMEO and school partners in China.
- 10) The participating institutions should be able to **select students** who are studying at Vocational Certificate, Diploma, or Higher Diploma level with average command in speaking and listening English to participate in the programme, specifically student exchange programme and Online Cultural Twinning Classrooms.

Expected Outputs:

The expected outputs from the Preparation Workshop are as follows:

1. Commitments/agreements of TVET institutions in China and Southeast Asia to participate in this programme
2. Identification of challenges and possible solutions to successfully conduct the following collaborative activities under the SEAMEO-China TVET Cultural Twinning Programme
 - a) Language Teacher Exchange
 - b) Student Exchange from 3 months to 1 year
 - c) Online Cultural Twinning Classrooms
3. Development of Agreements and Action Plans for implementing the above collaborative activities as in no. 2 between the agreed parties

Funding Support:

1. **Accommodation** from 27 July to 1 August (5 nights), **local transportation**, and **all meals** on 28-31 July will be supported by the 10th China-ASEAN Education Cooperation Week (CAECW) Secretariat. It is expected that the participating institutions also attend the 10th CAECW on 28-29 July 2017.
2. Returned airfare ticket of participants from Southeast Asia should be supported by the participating TVET institutions.

Tentative Programme:

Thu 27 July 2017

- Participants arrive Guiyang, and check in at the arranged hotel (Airport transfer is provided)

Fri 28 July 2017

- Opening ceremony of the 10th China-ASEAN Education Cooperation Week (CAECW)
- International seminars of the 10th CAECW (Participants are free to attend the seminars/workshops according to their interest)

Sat 29 July 2017

- International seminars of the 10th CAECW
(Participants have to attend “the Inaugural Ceremony of ASEAN-China Consortium for TVET Cooperation and Forum on Integration of Production and Education organised by ASEAN-China

Centre and China Education Association for International Exchange. Then participants are free to attend the seminars/workshops according to their interest)

Sun 30 July 2017: Preparation workshop of SEAMEO-China TVET Cultural Twinning Programme
Venue: To be confirmed

Time	Agenda
08.00	Depart the hotel to the workshop venue
09.00-10.00	Opening Session <ul style="list-style-type: none"> - Welcome Remarks - Remarks by SEAMEO Secretariat - Remarks by Asian China Centre - Introduction of programme and participants
10.00-10.30	Coffee Break
10.30-12.00	Panel Presentations on Agreements into Actions and Successful Stories <ul style="list-style-type: none"> - Dr Gatot, Director of SEAMEO Secretariat - Selected TVET institutions from Southeast Asia and China (Moderator: SEAMEO)
12.00-13.00	Lunch
13.00-13.30	Orientation on Developing Partnership and Action Plan by SEAMEO Secretariat
13.30-16.00	Pair Discussion and Development of Agreements and Action Plans <ul style="list-style-type: none"> - Language Teacher Exchange - Student Exchange
16.00	Back to the hotel

Mon 31 July 2017: Preparation workshop of SEAMEO-China TVET Cultural Twinning Programme (Continued)
Venue: To be confirmed

Time	Agenda
08.00	Depart the hotel to Guizhou Polytechnic of Construction
09.00-10.00	Pair Discussion and Development of Agreements and Action Plans (Continued) <ul style="list-style-type: none"> - Online Cultural Twinning Classrooms
10.00-10.30	Coffee Break
10.30-11.30	Presentations of Agreements and Action Plans by TVET Institutions (Moderated by SEAMEO Secretariat)
11.30-12.00	Closing session <ul style="list-style-type: none"> - Ways forward - Closing remarks
11.30-12.00	Lunch
13.00-16.00	Study visit to TVET institutions in Guiyang
16.00	Back to the hotel

Tues 1 August 2017:

- Departure of Participants (Airport transfer is provided)

IV. How to Participate in the Preparation Workshop and SEAMEO-China TVET Cultural Twinning Programme

- The eligible TVET institutions 11 Southeast Asian countries can apply the participation through the SEAMEO website: <http://seatvet.seameo.org/>
- The application can be done through the **Online Application Form and Off-line Application Form (in word doc)**.
- The Online Application Form will be posted on the SEAMEO Website on **Thursday 8 June 2017**
- The deadline of application is at midnight of **Friday 23 June 2017**.
- The SEAMEO Secretariat will announce the selected TVET institutions who are eligible to participate in this preparation workshop and SEAMEO-China TVET Cultural Twinning Programme on **29 June 2017**.
- For inquiry, please contact email: tvvet@seameo.org

V. Timeline

Date	Activities
Tue 6 June	<p>1st Webex Online Meeting for Programme Presentation to TVET colleges in Southeast Asia</p> <p>Meeting Title: [WebEx]SEAMEO-China workshop on 30-31 July (6Jun2pm) Meeting Schedule: Tue, Jun 6, 2:00 pm 1 hr (Bangkok Time, GMT+07:00) When it's time, join the meeting from here: https://meetings.webex.com/collabs/meetings/join?uuid=M0JDBS50L9DGZRQ28XTRZB6XNX-402 Meeting Number: 197 093 665 Meeting Password: This meeting does not require a password.</p> <p>Online Registration to participate in the Webex Meeting on 6 June and/or to Receive Information: http://bit.ly/seameo_china_workshop</p>
Thurs 8 June	Open for Online Application (www.seameo.org and http://seatvet.seameo.org/)
Fri 23 June (Midnight)	Deadline for Online Application
24-28 June	Selection of eligible TVET Institutions
29 June	Announcement of selected TVET institutions
Tue 4 July	2nd Webex Online Meeting for Programme Orientation, and Confirmation: Participants: Southeast Asian and Chinese TVET Institutions
Wed 5 July	Last day for confirmation of participation by TVET institutions from Southeast Asia
3- 11 July	Preparation of invitation letter for visa application and travel arrangement
12-21 July	Processing Visa Application to China
17 or 18 July	3rd Webex Online Meeting for Pre-Departure and Preparation Participants: Southeast Asian and Chinese TVET Institutions
27 July	Departure of Participating Institutions

VI. Contact Persons

SEAMEO Secretariat

Dr Pattama (Programme Officer)

Ms Piyapa (SEA-TVET Coordinator)

Email: tvvet@seameo.org

**Summary Number of Participants at
China-Southeast Asia TVET Mobility and Networking Programme**

1-3 August 2016, Guiyang, PR China

Countries	Number of SEAMEO Centres	Number of TVET Institutions	Number of Participants
Brunei Darussalam	VOCTECH	-	1
Cambodia	-	3	3
China	-	15	19
Indonesia	BIOTROP SEAMOLEC	41	44
Malaysia	SEN	15	17
Philippines	INNOTECH	-	2
Thailand	Secretariat	1	4
Total	6	74	90

**Summary of Collaborative Agreements from
the China-Southeast Asia TVET Mobility and Networking Programme**

1-3 August 2016, Guiyang, PR China .

Group	Type of Agreements	Agreed Partners	Agreed Collaboration
1. Agriculture and Fisheries	4 MOUs	<ul style="list-style-type: none"> ➤ Jiangsu Marine Institute & SMKN 2 Kalianda (ID) ➤ Jiangsu Marine Institute & SMKN3 Pandegelang (ID) ➤ Jiangsu Marine Institute & SMKN1 Mundu Cirebon (ID) ➤ Jiangsu Marine Institute & Maharaj Industrial and Community Education College (TH) 	<ul style="list-style-type: none"> ➤ General collaboration
	6 Frameworks of Cooperation (FOC)	<ul style="list-style-type: none"> ➤ Jiangsu Agri-Animal Husbandry Vocational College & Senior Vocational Schools in Indonesia, namely, 1) MKP PP N1 Tegalampel, 2) SMKN1 Bawen, 3) SMKN 3 Pandegiang, 4) SMKN 1 Mundu Cirebon, 5) Akademi Komunitas Bondowoso ----- ➤ BIOTROP & Senior Vocational 	<ul style="list-style-type: none"> ➤ Teacher exchange starting in early 2017 ➤ Student exchange ,starting in early 2017 ➤ Full Diploma Student Scholarships ----- ➤ Teacher and student

		Schools in Indonesia: 1) Akademi Komunitas Bondowoso, 2) SMKN 2 Metro, 3) SMKN 5 Jember, 4) SMK PP N 1 Tegalempel, 5) SMKN 1 Bawen	training ➤ Study visit
2. Electronics and Manufacturing	1 MOU	➤ Wuxi Institute of Technology & Trisaki Institute of Insurance (ID)	➤ General collaboration
	3 Action Plans	➤ Wuxi Institute of Technology with 6 Indonesian Vocational Schools ----- ➤ Henan Mechanical and Electrical Vocational College with 3 Cambodia TVET institutions and 1 Malaysian Polytechnic	➤ Short course for Teacher Training in Mechatronics ----- ➤ Study visit ➤ Scholarships for Bachelor, Master and Doctoral degree in 2017
3. Hospitality and Tourism	5 MOUs	➤ Wuhan Institute of Shipbuilding Technology with 5 Senior Vocational Schools in Indonesia: 1) SMKN 1 Metro Lampung, 2) SMKN 2 Padang, 3) SMKN 9 Padang, 4) SMKN 6 Surabaya, 5) SMKN 6 Padang	➤ General collaboration
	2 Agreements	➤ Changchun Vocational Institute of Technology with SMK Kesehatan Global Cendekia (ID) ➤ Jiazou Teacher College with SMK 9 Padang (ID)	➤ General collaboration
	1 Letter of Intent	➤ Yellow River Conservancy Technical Institute with senior vocational schools in Indonesia: 1) SMKN 6 Surabaya	➤ General collaboration
	15 Action Plans for Student Scholarships	➤ Wuhan Institute of Shipbuilding Techno with 1) SMKN 1 Kalinda (ID), 2) SMKN 2 Padang (ID), 3) SMKN 9 Padang (ID), 4) SMKN 1 Buduran Bidojo, 5) ➤ Yellow River Conservancy Technical Institute with 1) SMKN 1 Buduran Bidojo (ID), 2) SMKN 8 Makassar (ID), 3) SMKN 6 Surabaya, 4) SMAN 3 NAZ (ID), 5) SMAN 2 Padalarang (ID), ➤ Wuhan Institute of Hospitality Technology with 1) SMKN 8 Makassar (ID), 2) SMKN 1 Metro (ID), 2) ➤ Jiangzu Teacher's College with 1)	➤ 57 Student scholarships

	SMKN 6 Padang (ID), 2) SMKN 8 Nikassa (ID)	
9 Action Plans for Exchange	<ul style="list-style-type: none"> ➤ Yellow River Conservancy Technical Institute with 1) SMKN 2 padang (ID), 2) SMKN 1 Kalinda (ID), 3) SMKN 1 Metro, 4) SMAN 3 Naz (ID), 5) SMAN 2 Padalarang ➤ Huanghai University with 1) Trisakti School of Tourism (ID) ➤ Jiaozou Teacher College with SMAN 4 Denpasar (ID) 	<ul style="list-style-type: none"> ➤ Short course training, teacher exchange and student internship
4 Action Plans for Collaborative Research	<ul style="list-style-type: none"> ➤ Zhangzhou University with SEAMEO SEN (MY) ➤ Trisakti School of Tourism (ID) with Institute of Aminuding Baki (MY) ➤ SEAMEO SEN (MY) with Institute of Aminuding Baki (MY) ➤ SEAMEO VOCTECH, SEAMEO BIOTROP with Institute of Aminuding Baki (MY) 	<ul style="list-style-type: none"> ➤ Research collaboration in hospitality and education
6 Action Plans for Study Visit	<ul style="list-style-type: none"> ➤ Jiaozou Techer College with SMKN 4 Denparsar (ID) ➤ Polytechnic Marlimua (MY) with 1) SMKN 9 Padang , 2) SMKN 6 Padang (ID) ➤ SEAMEO SEN (MY) with 1) SMKN 8 Makassar, 2) SMK 9 Padang 	<ul style="list-style-type: none"> ➤ Study visit, round table discussion, faculty staff visit
2 Action Plans for Collaborative Programmes	<ul style="list-style-type: none"> ➤ SEAMEO SEN (MY) with 1) Trisakti School of Tourism (ID), 2) Polytechnic Marlimau (MY) 	<ul style="list-style-type: none"> ➤ Exchange of teacher practices, research papers, conferences

Proposed Activities of SEAMEO-China TVET Cultural Twinning Programme

Objectives:

The SEAMEO-China TVET Cultural Twinning Programme aims to:

- 5) Strengthen collaboration between Southeast Asian region and China;
- 6) Promote the cultural exchange between China and Southeast Asia through student and teacher exchange and cross-country cultural activities;
- 7) Provide capacity development for TVET school administrators, teachers, and students through language development, and inter-cultural understanding programmes; and
- 8) Develop a group of model schools or best practices for cross-country partnership development between Southeast Asia and China.

Participants:

The participating institutions of this programme will be selected/nominated by the ASEAN-China Centre and the related Ministries from the Southeast Asian countries. Besides, the self-application through on-line registration is acceptable.

- 25 TVET institutions from China
- 25 TVET institutions from Southeast Asian countries

The criteria to select the participating institutions are as follows:

- 1) **1-2 persons** from each TVET institution who are from the **Management Level/Decision Makers** such as Director, Deputy Director, or Head of Programme.
- 2) The participating TVET institutions must provide **Vocational Certificate, or Diploma, or Higher Diploma** in at least **two areas of the following 4 main study areas**:
 - Hospitality and Tourism
 - Mechatronics, Electronics, and Manufacturing
 - Agriculture and Fisheries
 - Informatics/ICT
- 3) The participants must be able to **communicate in English**.
- 4) The participating TVET institutions should have commitment for participating in this programme.
- 5) The participating TVET institutions must have **policy in place** at the institutional level to promote cross-country collaboration between China and Southeast Asian countries.
- 6) The participating TVET institutions **must have EXPERIENCES in collaborative programmes between China and Southeast Asia** such as teacher/student exchange programmes, short course training, scholarships, cultural exchange programmes and etc, and/or participated in the China-Southeast Asia TVET Mobility and Networking Programme on 1-3 August 2016
- 7) The participating TVET institutions are able to commit to implement the student exchange programme between Southeast Asia and China – **commit to send and receive at least 5 students** between Chinese institution and Southeast Asian institution, starting in September 2017 onwards.
- 8) The participating TVET Institutions must be able to **start the implementation from September 2017** as agreed from the Preparation Workshop with the Chinese TVET institutions.
- 9) The participating institutions should assign **1 Coordinating Teacher and 1 IT teacher/staff** to closely work with SEAMEO and school partners in China.
- 10) The participating institutions should be able to **select students** who are studying at Vocational Certificate, Diploma, or Higher Diploma level with average command in speaking and listening English to participate in the programme, specifically student exchange programme and Online Cultural Twinning Classrooms.

Proposed Collaborative Activities:

The proposed activities for cross-country collaboration between China and Southeast Asia may include as follows:

- a) Language Teacher Exchange
- b) Student Exchange
- c) Cultural Twining Classroom
- d) Benchmarking/Study Visit (Optional)

a. Language Teacher Exchange

This activity will provide a chance for TVET Schools/Colleges in Southeast Asia to conduct the Chinese Language Classes for students and teachers by the Chinese teachers.

Specific Purposes:	1) To promote collaboration between China and Southeast Asian countries through teacher exchange programme 2) To promote the exchange of teaching pedagogies and learning resources between China and Southeast Asian countries
Participants:	15-25 Chinese Language teachers from China 15-25 English Language teachers from Southeast Asian countries
Period of Exchange:	6 to 12 months
Proposed Schedules:	Batch I: August 2017 – December 2017 Batch II: January 2018 – June 2018
Source of Fund:	Cost sharing basis <ul style="list-style-type: none">• Sending Schools/Colleges: Providing return airfare ticket and salary• Receiving Schools/Colleges: Provide accommodation, meals and airport transfers

b. Student Exchange

This activity will enhance language communication skills, global competitiveness, and 21st century skills for TVET students.

Specific Purposes:	1) To strengthen collaboration between Chinese and Southeast Asian TVET institutions through student exchange programme 2) To enhance language communication, 21 st century skills and global competitiveness of TVET students
Participants:	Vocational Certificate, Diploma, and High Diploma students in study areas of <ol style="list-style-type: none">a. Hospitality and Tourismb. Mechatronics, Electronics, and Manufacturingc. Agriculture and Fisheriesd. Informatics/ICT
Period of Exchange:	3 to 12 months
Exchange Activities:	Classroom participation and internship with industry
Proposed Schedules:	Batch I: September 2017 – December 2017

Batch II: January 2018 – June 2018

- Source of Fund:** Cost sharing basis
- Sending Colleges: Parents are responsible for return airfare ticket and daily allowance
 - Receiving Colleges: Provide accommodation, meals and airport transfers

c. Online Cultural Twinning Classrooms

This activity will be conducted by the partner schools between TVET Colleges in China and Southeast Asia through the web teleconference.

- Specific Purposes:**
- 1) To promote cultural understanding between Chinese students/teachers and Southeast Asian students/teachers,
 - 2) To improve English ability and skills in communication of students and teachers,
 - 3) To enhance 21st century skills and ICT skills of students through project-based activities and various classroom activities, and
 - 4) To promote the sharing of teaching practices and learning resources between the partners.

Participants: Teachers and students of participating TVET colleges from 25 Chinese colleges and 25 Southeast Asian colleges

Platform for Exchange: Web teleconference by using the SEAMEO SEAMOLEC/SEAMEO Secretariat's Webex platform

Activities: The cultural twinning classroom will be conducted at least 2 hours per week according to the agreed duration (1-2 months) and at the convenient class schedule of the Chinese and Southeast Asian School/College.

The facilitator in the twinning classroom can be the teachers of the participating colleges rotating for each week.

The teachers should submit the lesson plan to the SEAMEO Secretariat and concerned parties in advance before the class starts.

The activities for the cultural twinning classrooms are such as story telling, play-roles, debates, project-based activities, development of learning resources.

Topics: History, Traditions, Food, Cloths, Daily Life, People, Religious, Dance, Folktales, Song, Musical Instruments, Traditional Games, and etc.

Proposed Schedules: Batch I: 1 October – 30 November 2017 (Tentative)
Batch II: 1 January – 29 February 2018 (Tentative)

Source of Fund: No cost involved, but the participating teachers and students should receive a Certificate of Participation, issued by SEAMEO and China.

d. Benchmarking Programmes for School Leaders (Optional)

This programme is designed for professional development of principals/directors and teachers to learn the management and teaching practices in other countries.

Specific Purposes:

- 1) To enhance capacity of school principals/directors and teachers through the workshop and study visit programme.
- 2) To develop the agreement of collaboration between the Chinese Schools/Colleges and Southeast Asian Schools/Colleges
- 3) To identify the potential collaboration among the parties

Activities: The 3 day programme includes workshops for leadership and study visit.

Participants: Participating TVET institutions of PR China and Southeast Asia

Proposed Schedules:

Batch I (January 2018): Chinese colleges visit to Southeast Asian countries
Batch II (March 2018): Southeast Asian colleges visit to China.