

1965 - 2015
Southeast Asian Ministers of Education Organisation

SEAMOLEC

ADB

Country-Level Workshop in Cambodia: “SEA-TVET Harmonisation and Mobility”

9-10 October 2015
Borei Angkor Resort & Spa, Siem Reap, Cambodia

“Sharing Experience on Student and Teacher Exchange:
Current Practices and Challenges”

ZANARIAH AHMAD
Ministry of Education, Malaysia

GOVERNMENT POLICY

Vision 2020

A national vision of creating a developed nation in our own mould

| | | | |
|--|---|--|---|
| 1 Malaysia Preservation and enhancement of unity in diversity April 2009 | Government Transformation Programme (GTP) Effective delivery of government services 6 National Key Result Areas (NKRAs) January 2010 | New Economic Model - A high income, inclusive and sustainable nation Economic Transformation Programme (ETP) 8 Strategic Reform Initiatives (SRIs) March 2010 | Smooth implementation of government's development programme 10 th Malaysia Plan Macroeconomic growth targets & expenditure allocation June 2010 |
|--|---|--|---|

ELEVENTH MALAYSIA PLAN
2016-2020
 ANCHORING GROWTH ON PEOPLE

Vocational College Standard Curriculum

80

Vocational Colleges

Vocational College Standard Curriculum (VCSC) complies :

- i. National Occupational Skills Standard; and
(accredited by Department of Skills Development)
- ii. Malaysian Qualifications Agency



V SVC

70%

Skilled Workers (Skills Level 4)

20%

Further Study

10%

Entrepreneur/ Technopreneur

School Enterprise



KEMENTERIAN
PENDIDIKAN
MALAYSIA

RATIONALE FOR SE

1

SE fulfil the learning standards in the Curriculum Standard for Vocational Colleges

2

SE supports the production of Vocational Students to meet the requirements and needs of local and global industries.

3


SE increase the marketability of vocational students through realistic and practical learning experiences

4

10% of vocational college graduates will be equipped to be entrepreneurs, 70% will enter the business market which need SE skills.

5

Industry needs students who have hands-on exposure to elements in business and production.



SE CONCEPT

1. SE combines Production Based Education (PBE) and Entrepreneurship
2. SE in Vocational College is an approach in curriculum implementation that integrates Production Based Education method which includes product, service and trading.
3. SE reinforces classroom instruction through practical and realistic learning experiences

Experiences on Teacher Exchange

- 29 September - 26 Oktober 2013
- Politeknik Manufaktur Bandung (POLMAN) Bandung, Indonesia
- 1 officer and 1 teacher
- To learn the implementation of Production-Based Education (PBE)




Industrial Product Development

CASTING PRODUCT



Challenges

- Length of training compared to the skills obtained
- Number of teachers involved
- Cost Implication

Recommendations

- Orientation
- Curriculum mapping
 - Credit transfer
 - 4 months OJT – MQA requirement
 - Identify skills/ competency unit for assessment
- Methods of Internship

