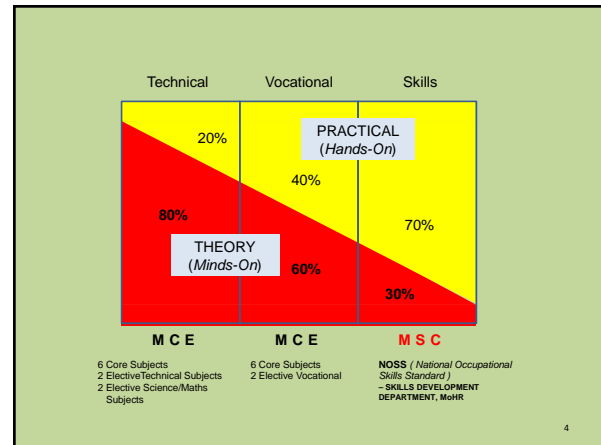
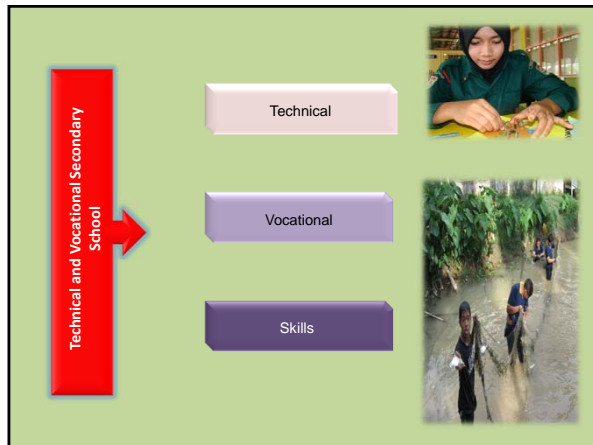


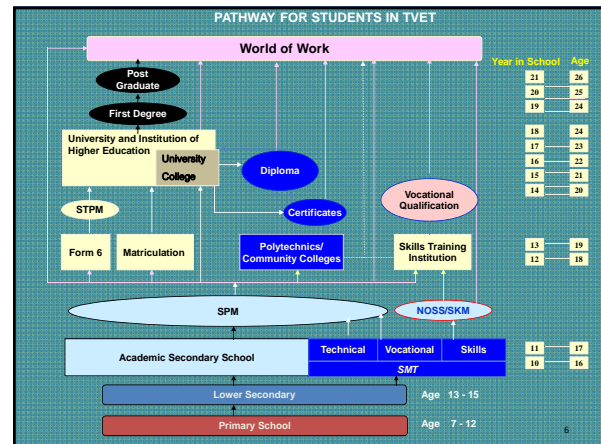
SECONDARY TVET

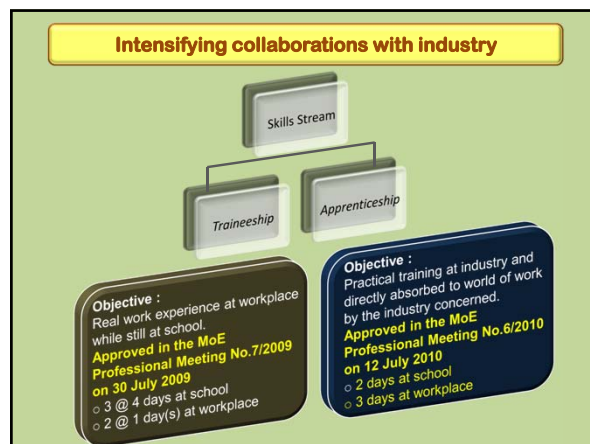
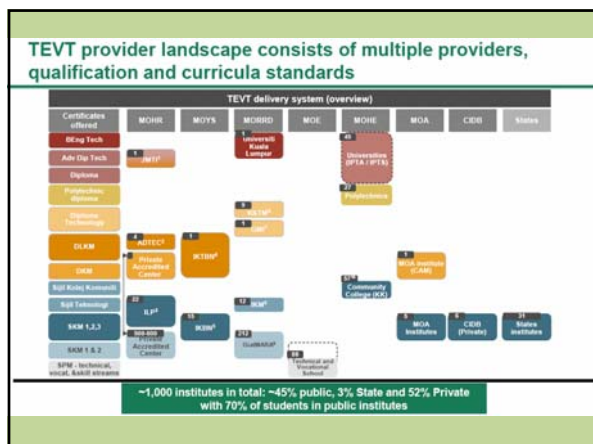
- 88 technical and vocational schools
 - 73 in West Malaysia
 - 15 in East Malaysia
- 50,000 enrolment each year
- Enrolment – 16 and 17 year-olds (upper secondary)
- Pre-requisite – PMR (Lower Secondary Assessment Exam)



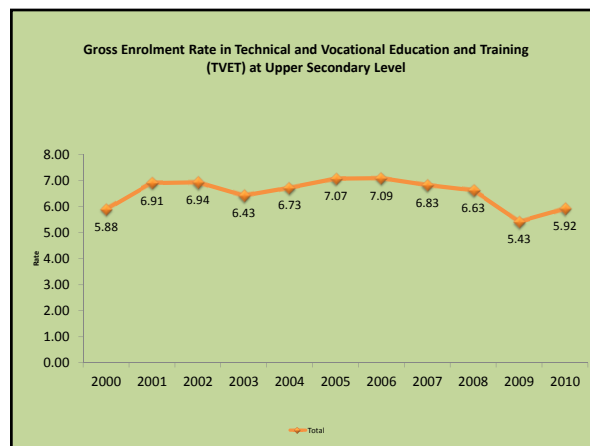
Present Vocational Courses (from 2003 to 2012)

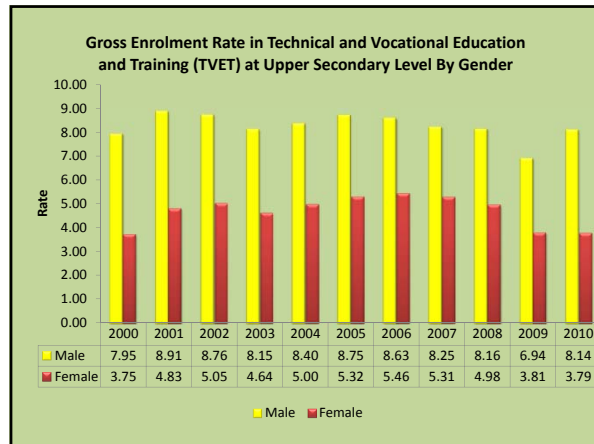
BUILDING CONSTRUCTION A. Building Materials B. Building Technology	MACHINE SHOP PRACTICE A. Computer Numerical Control B. Mechanical Shop Practice	CATERING A. Western and Eastern Cuisine B. Food and Beverage Serving
ELECTRICAL AND ELECTRONICS A. Electrical and Electronics Fundamentals B. Electrical and Electronics Application	WELDING A. Arc Welding B. Gas Welding	FASHION A. Dressmaking B. Patternmaking
ORNAMENTAL HORTICULTURE AND LANDSCAPING A. Agricultural Machinery B. Ornamental Agriculture & Landscape	AUTOMOTIVE A. Automotive B. Electrical Automotive & Diesel	COSMETOLOGY A. Beauty Culture B. Hairdressing
CROP TECHNOLOGY A. Agricultural Machinery B. Crop Production	REFRIGERATION AND AIR-CONDITIONING A. Refrigeration B. Air-Conditioning	Child Development and Services A. Child Development Studies B. Early Child Services
CROP AGROINDUSTRY A. Agricultural Field Processing B. Crop Production	OFFICE TECHNOLOGY MANAGEMENT A. Computer Application in Business B. Business Office Technology	BAKERY A. Bread and Yeast Products B. Patisserie
LIVESTOCK AGROINDUSTRY A. Agricultural Field Processing B. Livestock Production	BUSINESS MANAGEMENT A. Computer Application in Business B. Business Accounting	TOURISM A. Tourism and Recreation B. Basic Tourism Skills
		COMPUTER PROGRAMMING A. Fundamentals of Programming B. Programming and Development Tools
		CREATIVE MULTIMEDIA A. Animation and Publication Design B. Creative Multimedia Publication
		COMPUTER AND NETWORKING SUPPORT SYSTEM A. Computer Support System B. Networking Support System





	Furniture Industry	Equine Industry
Agency	Wood Industry Skills and Development Centre (WISDEC), MTIB LY Furniture Sdn Bhd, Batu Pahat	Majlis Ekuin Malaysia (MEM)
Venue	LY Furniture Sdn Bhd, Batu Pahat	Stable under MEM
School	Vocational School, Batu Pahat - 40 students	Vocational School, Sungai Buloh -20 students Vocational School, Kajang -20 students
Teacher	2 teachers trained at WISDEC for 3 months starting July 2010	8 teachers trained by MEM
Certification	<ul style="list-style-type: none"> Timber Processing and Finishing Technology Certificate(TPF) from MTIB Institute of Malaysian Plantation And Commodities Certificate (IIMPAC) from Ministry of Plantation Industry and Commodities 	<ul style="list-style-type: none"> *Certificate I in Racing (Stablehand) *Certificate II in Equine Industry *Certificate III in Racing (Advanced Stablehand)
Career Pathway	<ul style="list-style-type: none"> Absorbed directly by LY Furniture Company Continue skills training at WISDEC 	Absorbed directly by equine industry





•The 10th Malaysian Plan, the Ministry of Education (MOE) via its 5th Minister's Key Result Area (MKRA) aims to increase the number of vocational and skilled students by 100% by 2015.

•Transform the TVET sector in making it a mainstream option and more appealing to the pool of potential students and school leavers.

•Restructuring and transforming the management of TVET in the country in order to widen opportunities for vocational education especially for school dropouts and the curriculum so that it is relevant to the national and international job markets.

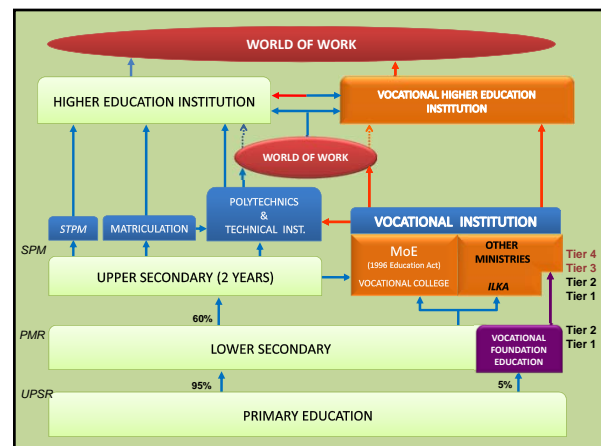
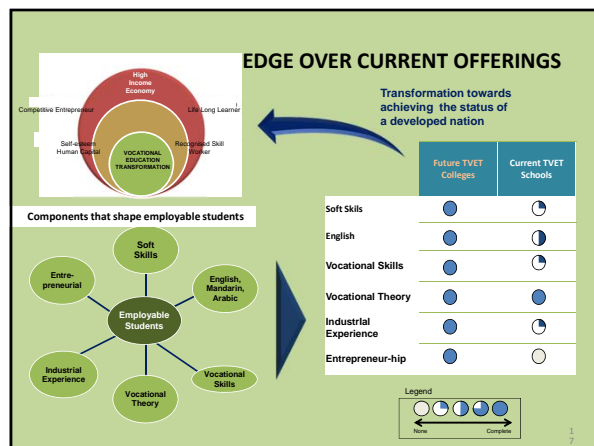
•Ensure maximum participation in TVET among all the stakeholders

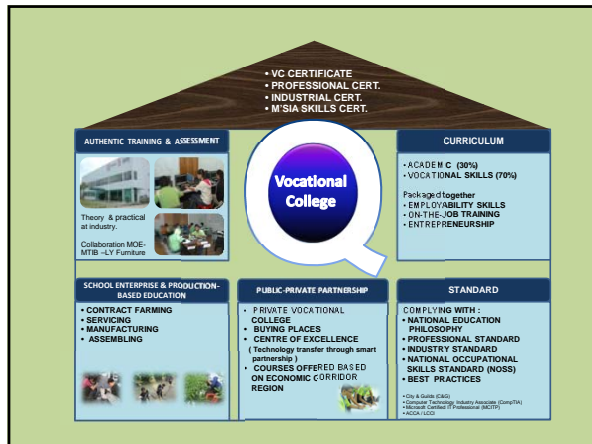
VOCATIONAL EDUCATION TRANSFORMATION

MKPI No.-5: Increase enrolment of vocational students



NO.	STRATEGIES TO INCREASE THE ENROLMENT OF VOCATIONAL AND SKILLS STUDENTS
1.	Building 7 new vocational secondary schools (Vocational Colleges (VC))
2.	Restructuring academic schools to vocational secondary schools
3.	Changing government or private premises to vocational secondary schools (VC)
4.	Increasing the no. of vocational education students at special education schools
5.	Building new VCs through private involvement by <i>Private Public Partnership (PPP)</i>
6.	Expanding vocational and skills programmes thorough collaborations with public and private skills training institutions





STRATEGIES

- Restructuring the curriculum
- Offer demand driven courses - needs of industry & both genders.
- Establishing Public-Private-Partnership (PPP)
- Closer relationship with industries and professional bodies - accreditation and articulation.
- School Enterprise
- Improving affiliation with local and foreign institutions of higher education
- Upgrading of teachers' and trainers' skills - training provider locally and internationally.

