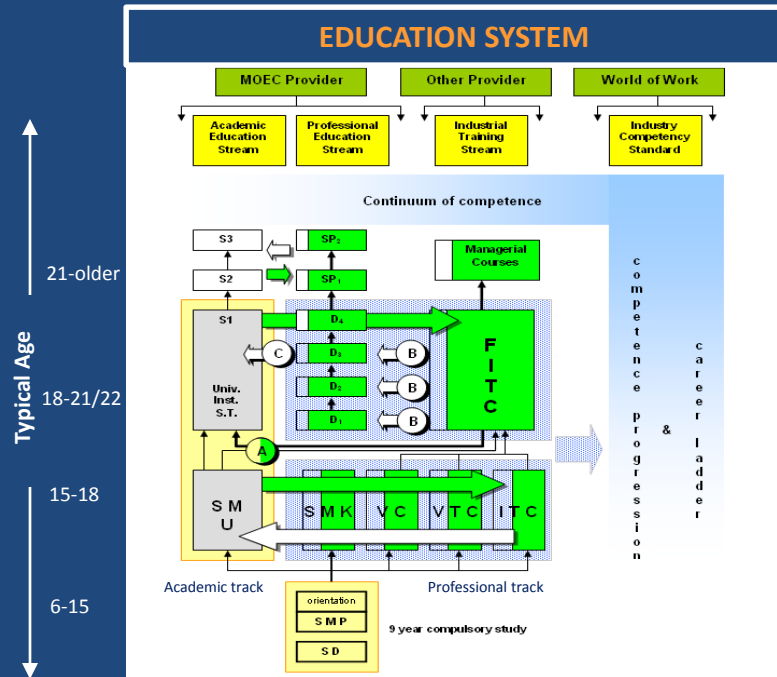


Vocational and Technical Education in Indonesia



Note:
 SD = Elementary School
 SMP = Junior secondary school
 SMU = General /senior secondary school
 SMK = Vocational High School
 VC = Vocational courses
 VTC = Vocational Training Centre
 ITC = Industrial Training Centre
 FITC = Further Industrial Training Centre
 SP = Specialist



OVERVIEW

Vocational and Technical Education is offered as early as at senior secondary level (10th grade) under the management of the Directorate of Secondary Vocational Schools Management (PSMK). At postsecondary level, this type of education for work is offered at polytechnics and higher educational institutions that offer diploma programmes. Under the Ministry of Manpower and Transmigration, various vocational and technical training programmes are offered at Training Centres.

MAJOR ISSUES AND CHALLENGES IN SECONDARY VTE

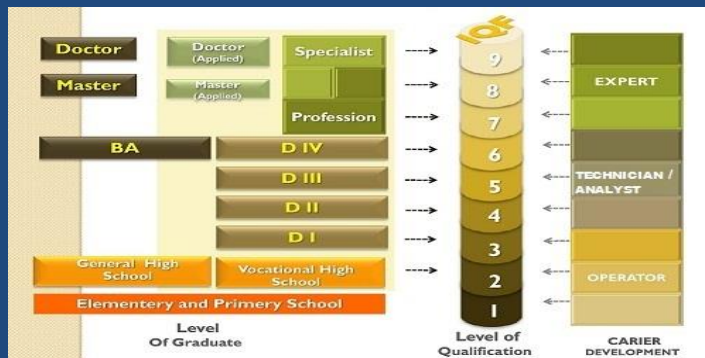
- Difficulty in providing equipment that keep up with changing technology
- Limited job openings
- Low teacher's qualification (14.23% do not have undergraduate degrees),
- Open market and open competition.

WAY FORWARDS

- Strategy for providing affordable equipment for VT schools
- Strategy for supplying teachers in a short time
- Working with local government and central government to address the limited number and low quality of teachers by conducting "Teacher Conversion" from those teaching "Adaptive" subjects to teach "productive" vocational courses, "Teacher Redistribution" by moving teachers from the big cities to remote areas, and employing government-paid teachers in private schools.
- "Teaching factory" whereby schools run industry-like factory and business units for providing authentic learning experience.



INDONESIAN QUALIFICATION FRAMEWORK



FUTURE DIRECTIONS OF SECONDARY VTE

- Changing the ratio of vocational high school students and the general high school students to 67% VHS : 37% GHS by 2015
- Strengthening Adaptive Skills in the curriculum
- Enhancing Teaching (Vocational Schools - Industry Partnership)
- Enhancing curriculum development
- Integrated Teaching Industry

Sources: Ministry of Education and Culture. (2012). *Indonesia Vocational Education Policy*. DPSMK (Directorate of Secondary Vocational Schools Management). (2012). *Overview of Indonesia TVET system*. Presented during EAS TVET Provider Network Workshop in Melbourne Australia.



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