THE STRATEGY TOWARDS “2E+U” THROUGH VOCATIONAL SECONDARY SCHOOL

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Graduate from SMK

SMK 4Y
- STANDARD COMPETENCE
- 4 YEARS STUDY + ON THE JOB TRAINING

SMK 3Y
- STANDARD COMPETENCE
- 3 YEARS STUDY + ON THE JOB TRAINING

SMK = VOCATIONAL SECONDARY SCHOOL
Learning Process With Competence Based

- Knowledge
- Attitude
- Skill

SMK GRADUATE

Competence
Implement Skill on Learning Process

SMK’s SKILL
Learning and Innovation Skills (4C)
Information, Media and Technology Skills

- Information Literacy
- Media Literacy
- ICT Literacy
Life and Career Skills

- Flexibility and Adaptability
- Initiative and Self-Direction
- Social and Cross-Cultural Skills
- Productivity and Accountability
- Leadership and Responsibility
Development of Curriculum

**Epistemology**
- Knowledge Orientation
- What You Know

**Axiology**
- Competence Based
- What Can Do

Link & Match With Industrial Need
Shift “National Exam” to 2\textsuperscript{nd} Grade

- 3\textsuperscript{rd} Grade
  - On the Job Training
  - Enhanced Competence

- 2\textsuperscript{nd} Grade
  - UN/National Exam
  - A+N+P

- 1\textsuperscript{st} Grade
  - A+N+P
  - A+N+P
## Competence in SMK

<table>
<thead>
<tr>
<th>NO</th>
<th>Field of Skill</th>
<th>QTY of Study Program</th>
<th>QTY of Competence</th>
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<tbody>
<tr>
<td>1</td>
<td>Technology And Engineering</td>
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<td>3</td>
<td>Health</td>
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<tr>
<td>4</td>
<td>Arts, Craft And Tourism</td>
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<tr>
<td>6</td>
<td>Business And Management</td>
<td>3</td>
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<td><strong>TOTAL</strong></td>
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<td><strong>121</strong></td>
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</table>
Quantity of SMK (2012)

Total: 10,634 Schools

- 7,815 (73%) - Private SMK
- 2,819 (27%) - Public SMK
Learning Process Model
Indonesian Qualification Framework
“SKKNI” Embedded in Curriculum Design

LEARNING PROCESS

SKKNI

UN in 2\textsuperscript{nd} Grade

FIRST PARTY LSP IN SCHOOL

Formal Certificate

Professional Certificate
Project Based Learning

PBL

PROJECT WORK

ENTREPRENEURSHIP
CREATIVITY & INNOVATION
TEAM WORK
COMMUNICATION SKILL
REAL CASE STUDY
Entrepreneurship Based Learning in SMK

**BASIC**
- LECT
- ENT

**STARTUP**
- INKUBATOR BISNIS
- INDIVIDUAL/GROUP ENTREPRENEURSHIP
- START UP TO BE ENTREPRENEURSHIP
- EXHIBITION
- COMPETITION
- INDUSTRIAL PARTNERSHIP

**REAL WORLD**
- NEW ENTREPRENEUR
- NEW ENTREPRENEUR PARTNER WITH INDUSTRY
- NATIONAL COMPETITION & EXHIBITION

**IN CLASSROOM**

**IN SCHOOL**

**AFTER GRADUATE**
Explore Creativity to be Entrepreneur

- Each Student Has Space (hosting & collocation unlimited) for Exploring Creativity & Innovation, free of charge
- Do hope can Create SMK Facebook, SMK-tube, SMK Streaming TV etc.
- Directorate of PSMK Collaboration with Internet Provider Association (Free)
Teaching Industry

1. LABORATORY STANDARD
2. EQUIPMENT MANAGEMENT ENVIRONMENT
3. LABORATORY INDUSTRIAL ENVIRONMENT EQUIPMENT MANAGEMENT

SCHOOL INDUSTRY SCHOOL
SMK 3Y PLUS SC

PSMK
SMK
INDUSTRY

C++
Specific Additional Competence Request from Industry

SMK 3Y
Standard Competence of SMK

SMK 3Y PLUS C++

PARTICIPANT SHOULD BE INDUSTRIAL EMPLOYEE
Develop International Certification

SMK in Indonesia will receive License Software [Autocad, 3d Max, Database Oracle, Animation] Free of Charge
Industrial & School Link

- On the JOB Training
- JOB Arrangement System
- Benchmarking
- Teacher & Student Exchange
- Sharing eLearning
- Just start with Korea
Creative Industry
Assembly Laptop, Monitor, PC
Marketing & After Sales Service
Car Assembly
Motor Cycle Assembly
CNC Machine Assembly
“Jabiru” Aircraft Assembly
Agriculture
Marine
Hand Tractor Production
Cookery
Hairdressing, Facial Treatment, Dress Making
THANK YOU!