

NTESDP VISION

# **VIBRANT QUALITY TVET**

**FOR DECENT WORK  
AND SUSTAINABLE  
INCLUSIVE GROWTH**

STRATEGIC THRUSTS

**TVET FOR GLOBAL  
COMPETITIVENESS &  
WORKFORCE READINESS**

**TVET FOR  
SOCIAL EQUITY**

The background image shows a beach scene with people walking in the shallow water. In the foreground, there are orange and yellow buoys. A red boat with the name 'JOHANNA JOSEPH' is visible on the right. The entire image has a dark brown overlay.

# CHALLENGES affecting the TVET Sector



# 1

**18.2 Million PH Jobs**  
or 48% of total employees' work  
could be affected by automation

INNOVATION, TECHNOLOGICAL ADVANCEMENTS  
AND THE GLOBAL TRANSITION TO THE  
**4TH INDUSTRIAL REVOLUTION**

Source: Mckinsey Global Institute

2

For the next 6 years, a total of **6 Million** quality workers

# HUGE DEMAND FOR A SKILLED WORKFORCE

IN LARGE EMPLOYMENT INDUSTRIES

are needed by industries forecasted to generate larger employment markets



3

**21.6% Poverty Rate**

ADDRESSING THE FILIPINO WORKFORCE

**EXCLUDED AND LEFT BEHIND**

High eco growth rate  
produced little trickle-down effect

Source: PSA FIES 2015

**TVET FOR GLOBAL  
COMPETITIVENESS &  
WORKFORCE READINESS**

**TVET FOR  
SOCIAL EQUITY**

**3 MAJOR CHALLENGES IN TVET**



**AGILITY**



**SCALABILITY**



**FLEXIBILITY &  
SUSTAINABILITY**

**3 STRATEGIC RESPONSES**





## AGILITY

Fast reaction time  
Immediate responsiveness  
Innovative ways of doing  
things in the advent  
of the Fourth Industrial  
Revolution



## SCALABILITY

Intensify and scale up  
TVET programs  
Programs to address the  
huge demand for a skilled  
and conscientious workforce



## FLEXIBILITY & SUSTAINABILITY

More practical,  
culturally-sensitive approaches  
to cater to the needs  
of the disadvantaged sector

# **NTESDP OBJECTIVES, STRATEGIES, & PROGRAM DIRECTIONS**





# 1 Create a conducive and enabling environment for the development and quality service delivery of the TVET sector

Promote flexible & agile system in TVET



Strengthen quality assurance mechanisms



Expand TVET capacity in key growth areas



Invest in research, statistics, & knowledge management



# 2

## Prepare the Philippine workforce for the challenges posed by the 4th Industrial Revolution

**Adopt Enterprise-Based Training as dominant mode**



**Adapt and adopt international standards for TVET**



**Adopt Skills Needs Anticipation (SNA) to identify 4IR skills requirements**





# 3

**Assure industries with high economic and employment growth potentials are provided the required quantity of quality workforce**

**Allocate bulk of funding and support in high-employment priority sectors**



**Accelerate the establishment of industry boards/guilds**



**Intensify industry participation in the design development, implementation and assessment of policies and programs**



**Intensify involvement of industries in the competency assessment**





# 4

## Directly and more vigorously address workforce needs of the basic sector/ disadvantaged

Adopt flexible systems of qualification standards and training regulations

Promote convergent approaches in responding to the needs of the vulnerable sector

Develop mechanisms to tap enterprises/ industries engaged in "inclusive business" and CSR in skills dev't and economic opportunities of the vulnerable/disadvantaged workers

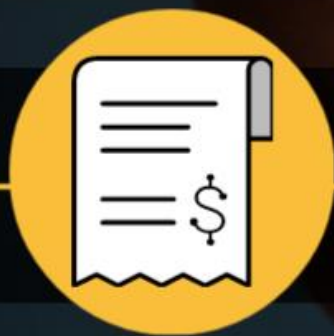




# 5

## Instill values and integrity in the conduct and delivery of TVET in the whole sector

Assure transparency and healthy traffic of information among stakeholders



Instill and advocate total quality management in TVET core processes



Constant dialogue and robust collaboration with partners towards continuous dev't of TVET delivery



Intensify recognition and giving of incentives for successful partnership



# PRIORITY SECTORS



**TOURISM, HOTELS  
& RESTAURANTS**



**CONSTRUCTION**



**IT-BPO (BPM)**



**TRANSPORT,  
COMMUNICATION  
& STORAGE**



**MANUFACTURING**



**HEALTH, WELLNESS  
OTHER SOCIAL SERVICES**



**AGRICULTURE,  
FISHERIES, FORESTRY**



# INDICATIVE FUNDING REQUIREMENTS (2017-2022)

Create a conducive  
and enabling  
environment for  
TVET

**P 4.18B**

Instill values and  
integrity among  
stakeholders

**P 17.5M**

**Total: PHP 156,400,350,529**

Prepare the  
Filipino workforce  
for the 4IR

**1.55B**

Assure industries  
with ready quality  
workforce

**90.71B**

Address the needs of  
the disadvantaged,  
vulnerable sector

**59.92B**

# LEGISLATIVE AGENDA



**ESTABLISHMENT OF  
POLYTECHNIC  
INSTITUTIONS**



**RATIONALIZATION &  
HARMONIZATION OF  
ENTERPRISE-BASED  
MODALITIES**



**ALTERNATIVE  
SCHEMES OF  
FINANCING TVET**

- + ***APPRENTICESHIP***
- + ***LEARNERSHIP***
- + ***DUAL-TRAINING SYSTEM (DTS)***
- + ***ON-THE-JOB (OJT)***
- + ***SUPERVISED INDUSTRY TRAINING (SIT)***