# Skills for Tomorrow in TVET Education

presentation

by

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### What is TVET?



Technical and Vocational Education and Training (TVET) is concerned with the acquisition of knowledge and skills for the world of work.



Source: http://www.unevoc.unesco.org/go.php?q=What+is+TVET

#### **Economic Pillar**



#### **Environmental Pillar**





#### Social Pillar

SDG 4
 Quality Education

**SKILLS FOR** 

**TOMORRROW** 

In Support of SDGs

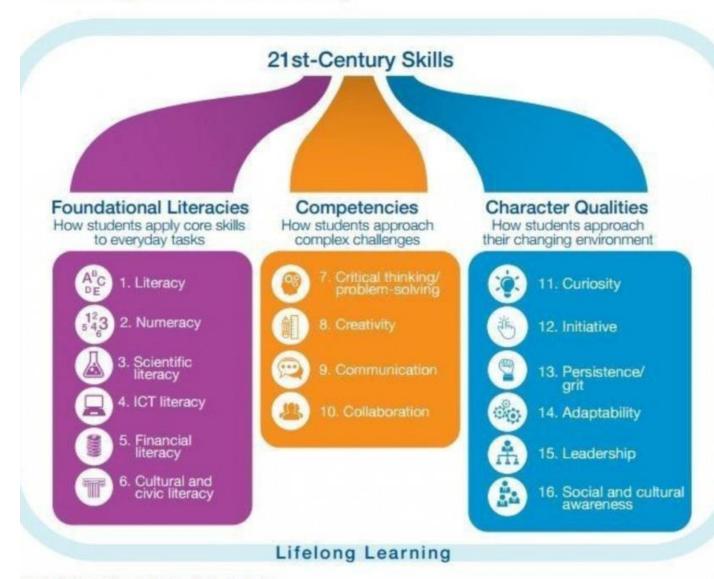
Sustainable Development Goas (SDGs)

- SD8
   Decent Work and Economic Growth
- SDG 17
   Partnership for the Goals

#### **SKILLS FOR TOMORROW**

21<sup>st</sup> Century Skills for Achieving SDGs

#### 1: Students require 16 skills for the 21st century



## 21st Century Skills for Achieving SDGs

- 21<sup>st</sup> Century Jobs
- Education
- E-Education computer aided training professional
- Greening TVET
- Digital teaching content developers developing digital content
- Multimedia classrooms
- E-SMS (FEMIS) On-line enrolment; Results;
- E.g., Tourism industry
- Front Office Mgt voice activated device mgt; data analytics
- House Keeping wifi connectivity, internet security

## Quality TVET for Skill Readiness

- Learners and HEI in the New Era
  - Know how to be independent and self directed
  - Get life experience & connected offline and outside the classroom
  - MOOCs/On-line Courses/Webinars

#### **Characteristics of 21st Century Learners**

- Broad and deep understanding of the world
- Makes interdisciplinary connections
- Thinks creatively and critically

## Objectives

**Prepare TVET to address IR4.0** 

Internalise the need of 21<sup>st</sup> century skills with focus on Technopreneurship

**Enhance TVET QMS to address SDGs** 

Internalised the importance of greening practices in TVET institutions

# Outcomes & Outputs

Application of 21<sup>st</sup> century skills with focus on Technopreneurship, IR 4.0, and QMS to improve the quality of TVET graduates

Action plan on implementation of 21<sup>st</sup> century skills, Technopreneurship skills, and quality TVET programmes.

# Key Learning Points

Technical and Vocational Education and Training (TVET) as the master key for the socio-economic development of a country.

Graduates of TVET are considered as key changers in the labour market.

TVET graduates acquire 21st-century skills to be globally competitive

Poor quality in TVET can mislead us to poor products and services and dissatisfied the customers.

# Key Learning Points

Technical and Vocational Education and Training (TVET) as the master key for the socio-economic development of a country.

There must be a **political will** to recognise TVET as the master key for the socioeconomic development of any country.

**Examples:** 



Twelve
21<sup>st</sup> Century
Skills

Critical thinking, Creativity, Collaboration, Communication

Information literacy, Media literacy, Technology literacy

Flexibility, Leadership, Initiative

**Productivity and Social skills** 

## WAY FORWARD

#### **National TVET Policy**

Fiji National Skills Council – Skills

Council Fiji (Fiji)

Promote the inclusion of 21st century
skills, incl. greening TVET, in all TVET
programs

Learn best TVET practices from the region, e.g., Singapore, NZ, Australia, etc

**TVET Research** 



