Vocational Excellence in the time of COVID-19

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Excellence is a journey to continuous innovation
During COVID-19, we have confronted with three major crisis

- Health Crisis
- Learning Crisis
- Mind-set Crisis

All of the above crises pose different challenges, requiring innovative solutions.
Health Crisis

Major issues:
• Worldwide majority health workers are at risks due to shortages of PPE. Key challenges: How to respond to a huge shortage of medical equipment/PPE?

Innovative solutions:
• TVET institutions developed various solutions based on 3D printer and S&T in response to the challenges—Face Shields, Test kits, Portable ultra sound device, Ventilators etc.
• Lessons learned:
  – Enrich productive school
  – Promote public private community partnership
Learning Crisis

• How to bridge the sudden interruptions in learning?
  ✓ What conditions need to be created in countries where technological devt is lagging?
  ✓ How TVET delivery system must change?

• Many TVET institutions came with innovative solutions
  ❑ Many countries follow mix of technology solution in the LDC and DC.
  ❑ Some of the advanced countries experimented full fledged online education

• Lessons learned:
  ○ Public Private Partnership providing digital learning platform
  ○ Delivery through public/mass media broadcast (e.g., TV, radio)
Mind-set Crisis

● Developmental agenda in the past has given very limited attention to social and environment dimension.

● Post-COVID recovery is calling for a ‘reset’ of our innovative mind, with a new development agenda: sustainable development, biodiversity, inclusive growth, health, life skills values education and peace education.

● Lessons learned:
  ○ An enhanced TVET agenda: Greening, Entrepreneurial & Digital TVET
  ○ We need to change the way we think and act
What are the triggers of VE in the Post-COVID recovery?

TVET acts as a **driver** of social & applied innovation

TVET as a **development vector** for local & regional growth

TVET as an **initiator** to create a culture of bottom-up innovation & excellence

**Result:**
TVET institutions are contributing to innovation, employability and social cohesion
Which Institutions trigger V. E. in COVID-19?

- Institutions that are adaptable, flexible, responsive, manage change and uncertainties
  - drive Innovation with skill eco system
  - support Local dev. & Regional growth
  - Initiate Excellence in T& L
  - Specialization in Digital/CC/S.D.
If necessity is the mother of invention
scarcity is the mother of innovation

Thank You, Stay Healthy

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