International Symposium on ICT in Education

Summary of Discussion & Next Steps

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Findings/Issues

At different stage: Participating countries are all at different stages, but trying to reflect own conditions (e.g. level of development, available infrastructure)

Language issues: Careful analysis is needed for utilizing language to apply ICT tool for educational management and teaching/learning

• Solutions depend on local history, level of development, ICT environment
• Multi-lingual introduction vs. use of dominant language
• Local language materials are limited
Ownership:
Establishing workable system reflecting local condition and cultural contexts leads to ownership (e.g. software, local capacity, infrastructure, sustainable maintenance)

Potential risk of introducing ICT:
Let’s learn from previous experience of dealing with risks and problems from developed countries (e.g. virus, cracking/piracy, exposure to inappropriate site/information)
Vision

• Build a vision and sustain political commitment to this shared vision

Capacity building/Localized HRD

• Capacity building toward ownership is a must.
• Local human capacity development needs to be incorporated into overall ICT policy.
• Importance of ICT literacy should be recognized.
• Selecting “appropriate” technology (choice, use) is vital.
Hardware-”software”
Hardware is important, but more attention is to be paid to strengthening the soft power (e.g. capacity building, ICT pedagogy integration)
Integration of ICT infrastructure and actual use of ICT in educational environment further harness effective use

Partnership
Impact of partnership (mobilization of local resources) is becoming visible
How to create win-win mechanism is a key
Collected data into policy making:
Importance of effectively use collected data into solid policy-making at national, provincial and school levels

Coordination/Integration
• Importance of inter-sectorial coordination (among different institutions, agencies, public-private etc.)
• Need for systemic approach to ICT in education

Evaluation Indicators:
• Importance of identifying indicators to evaluate the progress, effect of use of ICT in management and teaching
Points shared/learnt (4)

**Identifying Local Needs**: Establish mechanism to recognize local need/challenges. ICT is a basic step for possible remedy and improvement.

**Promotion of good practices**
- Leadership to replicate/disseminate good practice of innovative use of ICT. Mobilize teachers to be creative.
- Local leadership and commitment are driving forces.

**Learn from local experiences**!
- Flow of information across sectors is seen at rural villages.
- Limited resources, no luxury to keep vertical system, e.g., different sectors such as education, health, infrastructure, local industry work together, naturally creating the synergy.
Next Steps