Teacher-led Content Development: Empowering Teachers to Lead 21st Century Learning from Bangladesh
Teacher-led content development
Empowering Teachers

Content development by others

- Highly-professional
- Attractive
- Easy to operate

- Passive role of teachers
- Difficult to modify
- Development cost is huge

Content development by teachers

- Ensure teacher’s ownership and professional development
- Need minimum technology literacy (PPT, Internet, Phonetic Typing, etc.)
- Liberty for content development
E = MC^3

Empowerment = Motivation
Creativity
Confidence
Collaboration
Multimedia Classroom

To improve Teaching-Learning
To exercise 21st Century Skills in Classroom
To reduce ‘Digital’ and ‘Education’ divide

38,000+ MMC
200,000+ Teachers trained

$E = MC^3$  Creativity
Enhancing quality teaching-learning

Research Findings: Dr. Deborah Wyburn et al (TQI-SEP)
Unleashing Potential

E = MC^3

Confidence
www.teachers.gov.bd

Communication : Collaboration : Co-creation hub

280,000+ teachers (72% rural)
133,000+ content (60% content by rural teachers)

Unprecedented form of CPD
ICT in Education Champion
ICT4E Ambassadors

Eamin Hossain
October 5 at 3:47pm · Sirajganj

Teachers Conference
- Best Teachers of the Week
- Feature Teachers

 Teachers Portal

 Teachers Conference
- Key Note Speaker
- Panellist

 District Ambassadors
- District Education Leaders

 ICT4E Ambassadors

$E = MC^3$
Limitations of Traditional Training

- Duration is too small: 44.4%
- Training is not comprehensive: 37.9%
- Lack of skilled trainers: 36.6%
- Lack of proper monitoring: 30.1%
- Inconvenient location: 19.0%
- Lack of proper coordination: 11.8%
- Lack of active participation by participants: 9.8%
- No effective application of training: 7.8%
- Institutional politics: 5.9%
- Lack of skilled trainers: 3.9%
- Less priority given to madrasa: 1.7%
- Discrimination against: 1.7%
- Others: 1.3%

Not effective, money-waster: short, not hands-on, disruptive to otherwise stretched school resources.
MuktoPaath

e/m-Learning, OER

Teacher training (200,000 teachers by 2019) 70% rural
Youth development (60% rural youth)
Expat training (100% rural migrants)
Thank You