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The Ministry of Primary and Mass Education

Implementation Action taken and Plan
on ICT supported Platform
with reference to
National ICT Policy-2009

A Brief Presentation

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Platform for transformation

The government has laid the foundation for an enabling environment towards ICT-supported functioning at various levels with an actionable :
- National ICT Policy 2009
- Right to Information Act 2009
- ICT Act 2006
- National Science and Technology Policy 2011

Platform for transformation … contd

- Master Plan for ICT in Education 2012-21
- Vision 2021
- Digital Bangladesh
- National E-Service System (NESS)
- Open Government Initiative
- Sixth Five-Year Plan
- Access to Information a 2 i
- Third Primary Education Development Program (PEDP3)

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National ICT Policy-2009 Implemented by MoPME

- Short term Policy : Total no 21
- Mid term Policy :   Total no 13
- Long term Policy :   Total no 02

Implementations of Short term Policy

- Sl no 14 : Circulation of new Gvt Policy on web site to address public views :Followed.
- Sl no 79 : Publishing on line Citizen Charter to follow: Followed
- Sl no 81 :On line Tender : Followed
- Sl no 100 : Budgeting for e governance: Followed

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Implementations of Mid term Policy

- Sl no 140 : Using multimedia for poor children and introducing ECDP in Community Schools: Having scope in PEDP3.
- Sl no 141 : Using multimedia for remote and minority classed poor children to introduce ECDP : Having scope in PEDP3.

Implementations of Short &Mid term Policy

- Sl no 15 : Human Resource Development using Regional Languages :e - book from class One to Class Five of 6 ethnic languages has been published.

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Implementations of Short &Mid term Policy...contd-2

Sl no 96 :Creating IT Cell and IT Man Power :
- 1. MIS Cell of DPE is converted to Information Management Division (IMD)
- 2. ICT lab and ICT man power has been created and IT posts will be declared as Technical Post in all PTIs
- 3. 55 IT instructors, 55 computer operators are posted in 55 PTIs
- 4. 64 computer operators in 64 DPEOs,7 in 7 Divisions are posted now.

Sl no 96 of Policy..Continued

- 5.One server established in BNFE HQ. 55 computers connected with the server through LAN .District offices are now connected WAN.
- 6. BNFE performing Quick win with a 2 i
- 7. Innovation Team has been formed in BNFE to ensure quick service, developing skill and sharpen creativity .

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Implementations of Short &Mid term Policy..contd-3

Sl no 99 : SMS and other electronics services:
- 1.Publishing result of Primary Education Completion Exam
- 2.Publishing result of Teachers Recruitments .

Implementations of Short &Mid term Policy..contd-4

- Sl no 118 : Considering 21st century of IT skilled human resource , IT Literacy for the Teachers and Student by means of costing low to be ensured :
- 1. As a part of implementation Vision 21, Laptop ,multimedia with internet connection has been distributed in 503 model schools and 1000 GPSs.

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Sl no 118 ....contd-1

- 2. Two teachers of each of these schools are trained in making Digital contents
- 3. In addition 7434 Laptops with multimedia will be distributed among GPS which is under process
- 4. Having plan to establish 62 thousands multimedia classroom with internet facility from 1 July,2011 to30 June,2016

Sl no 118 ...contd-2

- 5. An Online software naming e-primary school is going to start to make enable GPS using IT for assessment of students and easy information availability for monitoring. After introducing this software in all schools it will be possible for tracking children. This will be helpful to decrease dropping and analysis quality of education at school level.

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Implementations of Short &Mid term Policy..contd-5

- Sl no 125 : Establishing Central Archives for teachers training and e-learning for students : On line Information of physical infrastructures of schools and teachers are preserved in IMD of DPE and having plan to preserve e-learning content for teachers and students in the server of ICT Labs of 55 PTIs.
- Sl no 139 : Utilizing electronics mass media for Learning : Some Docudramas are on air now.

Implementations of Short Mid & Long term Policy

Sl no 8 : Getting On Line Services related to human resource development and profession from any where of the country :
- 1.Publishing result of Primary Education Completion Exam
- 2.Publishing result of Teachers Recruitments

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Sl no 8 of Policy...contd

- 3.Maintaining information of Teachers and physical infrastructure of schools
- 4.e- application system is going to start for teachers recruitments
- 5.On line annual school survey starts
- 6.Plan for making online Student Profile.

Implementations of Short Mid & Long term Policy...continued

Sl no 122 : Content Development of IT basis Training in NAPE,PTIs and URCs :
- ICT Lab with Internet Facilities has been completed in 55 PTIs. Trainees of C in Ed and Dip in Ed are given training routine basis in making ICT Digital Content. Teachers Training are going on in URCs through TV and DVD.

ICT and PEDP3

- The Third Primary Education Development Program (PEDP3) is a sector-wide program to be implemented during 2011-2016 period.
- PEDP3 contains specific activities regarding digitization of operational performance of DPE.
- PEDP3 will reinforce the school-level automation to improve school and student performance.
- Those reforms will be based on a decentralization policy and strong institutional capacity building at the school level

ICT and PEDP3...continued

- PEDP3 targets to provide access to computer technology for learning in every primary school.
- It also contains provisions for digital educational contents for e-learning.
- It intends to extend facilities for use of web-based resources by the teachers and students to develop and learn their lessons.
- It aims at introduction of digital textbooks at the primary level based on the outcome of a successful feasibility study.

Plan & Initiatives of ICT in primary and mass education sector

- ICT Strategic Vision and Plan of DPE :To put it very simply only two main and specific purposes – "Doing things better" and "Doing better things".

- NFE-ICT Plan and initiatives of BNFE : Establishment of a fair, equitable and knowledge-based society that ensures education for all to face the challenges of 21st century.

Objectives of ICT Strategic Vision and Plan of DPE

- Better delivery of services
- Better and improved capability
- Better access to information
- Better internal and external communications
- Better staff development
- Better transparency, openness and accountability
- Better administrative and management practices
- Better sustainability of ICT operations
- Better maintenance, security and privacy

Objectives of the use of ICT in BNFE

BNFE in collaboration with UNESCO Dhaka and other NGOs has develop the following NFE-ICT Plan and taken some initiatives in this area :
1. Building up skilled manpower through the use of ICT in Non-Formal education
2. Creating access of common people to NFE through the use of ICT
3. Improvement of NFE with the use of ICT
5. Development of NFE-MIS
6. BNFE is to develop an online based national NFE-MIS.
7. BNFE has already developed the MIS software and piloted in four districts and gradually it is being extended in other areas.
8. Development of MIS of PLCEHD-2 Project of BNFE

Conclusion

The Government of Bangladesh considers ICT as an enabling factor towards achievement of its goal of developing the country in a rapid pace. Primary and mass education sector is also an active partner of this high way in light of "Vision 2021" plan that is directed to build "Digital Bangladesh".

THANK YOU