GiL@S

Gearing-up Internet Literacy and Access for Students

DepED

DEPARTMENT OF EDUCATION

PUBLIC - PRIVATE Partnership Program

Connecting the Filipino Youth to a brighter tomorrow

DepEd's DICP and GILAS

DICP

DepED Internet Connectivity Project

- **In line with the Presidential Directives to provide the Public Secondary Schools an internet access.**

Objectives:

1. Provide connectivity to every school that can be used by both the teachers and students;

2. To complement the computer laboratory packages given to secondary schools;

DICP
DepED Internet Connectivity Project

Objectives:

3. Provide access to virtual information and educational resources and

4. Provide communication to public schools.

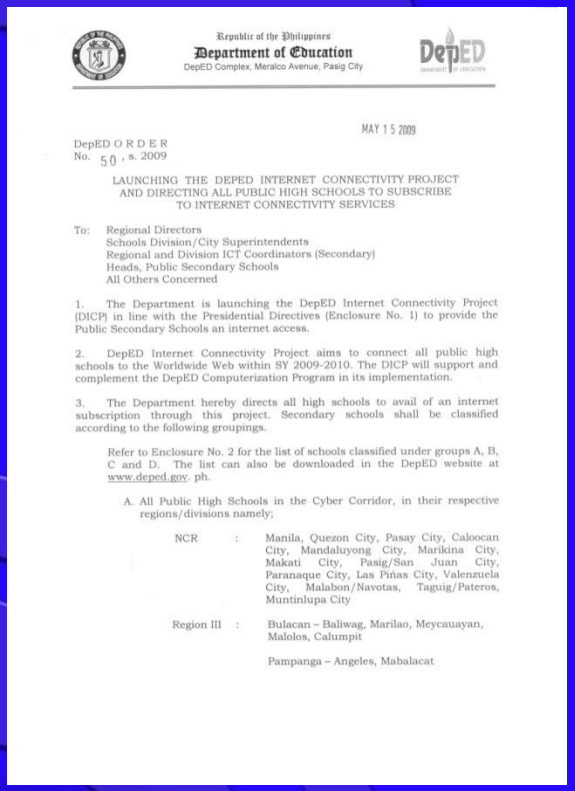
DICP
DepED Internet Connectivity Project

DepED Order No 50 s, 2009

LAUNCHING THE DEPED INTERNET CONNECTIVITY PROJECT & DIRECTING ALL PUBLIC HIGH SCHOOLS TO SUBSCRIBE TO INTERNET CONNECTIVITY SERVICES

DICP
DepED Internet Connectivity Project

DepED Order No. 50 s, 2009



Republic of the Philippines
Department of Education
DepED Complex, Meralco Avenue, Pasig City

MAY 15 2009

DepED O R D E R
No. 50 , s. 2009

LAUNCHING THE DEPED INTERNET CONNECTIVITY PROJECT AND DIRECTING ALL PUBLIC HIGH SCHOOLS TO SUBSCRIBE TO INTERNET CONNECTIVITY SERVICES

To: Regional Directors
Schools Division/City Superintendents
Regional and Division ICT Coordinators (Secondary)
Heads, Public Secondary Schools
All Others Concerned

1. The Department is launching the DepED Internet Connectivity Project (DICP) in line with the Presidential Directives (Enclosure No. 1) to provide the Public Secondary Schools an internet access.

2. DepED Internet Connectivity Project aims to connect all public high schools to the Worldwide Web within SY 2009-2010. The DICP will support and complement the DepED Computerization Program in its implementation.

3. The Department hereby directs all high schools to avail of an internet subscription through this project. Secondary schools shall be classified according to the following groupings.

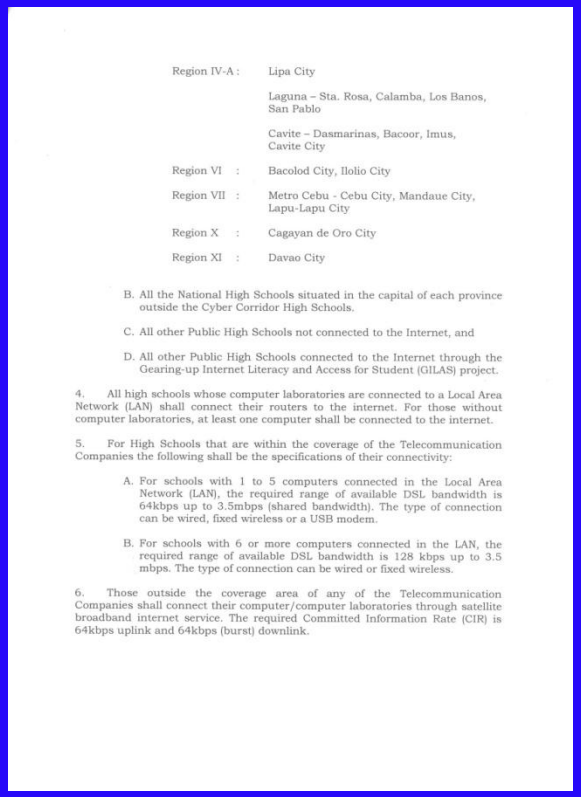
Refer to Enclosure No. 2 for the list of schools classified under groups A, B, C and D. The list can also be downloaded in the DepED website at www.deped.gov. ph.

A. All Public High Schools in the Cyber Corridor, in their respective regions/divisions namely;

NCR : Manila, Quezon City, Pasay City, Caloocan City, Mandaluyong City, Marikina City, Makati City, Pasig/San Juan City, Paranaque City, Las Piñas City, Valenzuela City, Malabon/Navotas, Taguig/Pateros, Muntinlupa City

Region III : Bulacan – Baliwag, Marilao, Meycauayan, Malolos, Calumpit

Pampanga – Angeles, Mabalacat



Region IV-A : Lipa City

Laguna – Sta. Rosa, Calamba, Los Banos, San Pablo

Cavite – Dasmarinas, Bacoor, Imus, Cavite City

Region VI : Bacolod City, Ilolio City

Region VII : Metro Cebu - Cebu City, Mandaue City, Lapu-Lapu City

Region X : Cagayan de Oro City

Region XI : Davao City

B. All the National High Schools situated in the capital of each province outside the Cyber Corridor High Schools.

C. All other Public High Schools not connected to the Internet, and

D. All other Public High Schools connected to the Internet through the Gearing-up Internet Literacy and Access for Student (GILAS) project.

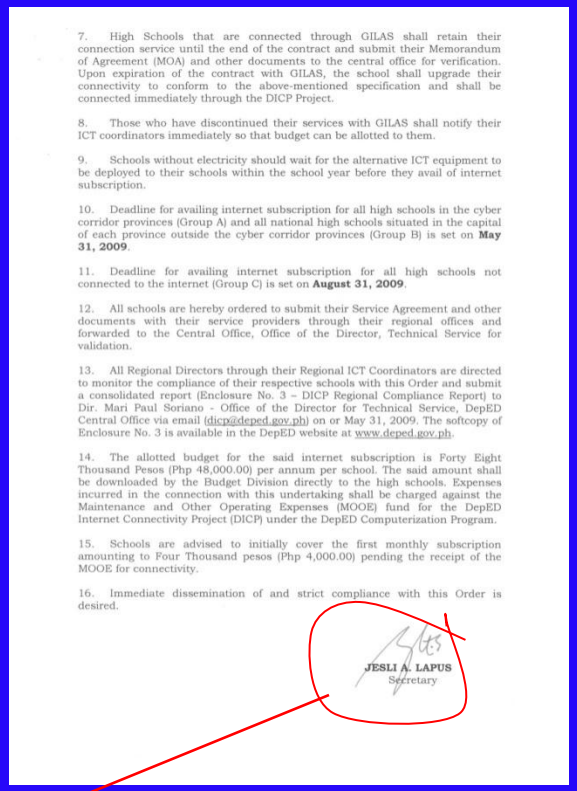
4. All high schools whose computer laboratories are connected to a Local Area Network (LAN) shall connect their routers to the internet. For those without computer laboratories, at least one computer shall be connected to the internet.

5. For High Schools that are within the coverage of the Telecommunication Companies the following shall be the specifications of their connectivity:

A. For schools with 1 to 5 computers connected in the Local Area Network (LAN), the required range of available DSL bandwidth is 64kbps up to 3.5mbps (shared bandwidth). The type of connection can be wired, fixed wireless or a USB modem.

B. For schools with 6 or more computers connected in the LAN, the required range of available DSL bandwidth is 128 kbps up to 3.5 mbps. The type of connection can be wired or fixed wireless.

6. Those outside the coverage area of any of the Telecommunication Companies shall connect their computer/computer laboratories through satellite broadband internet service. The required Committed Information Rate (CIR) is 64kbps uplink and 64kbps (burst) downlink.



7. High Schools that are connected through GILAS shall retain their connection service until the end of the contract and submit their Memorandum of Agreement (MOA) and other documents to the central office for verification. Upon expiration of the contract with GILAS, the school shall upgrade their connectivity to conform to the above-mentioned specification and shall be connected immediately through the DICP Project.

8. Those who have discontinued their services with GILAS shall notify their ICT coordinators immediately so that budget can be allotted to them.

9. Schools without electricity should wait for the alternative ICT equipment to be deployed to their schools within the school year before they avail of internet subscription.

10. Deadline for availing internet subscription for all high schools in the cyber corridor provinces (Group A) and all national high schools situated in the capital of each province outside the cyber corridor provinces (Group B) is set on **May 31, 2009**.

11. Deadline for availing internet subscription for all high schools not connected to the internet (Group C) is set on **August 31, 2009**.

12. All schools are hereby ordered to submit their Service Agreement and other documents with their service providers through their regional offices and forwarded to the Central Office, Office of the Director, Technical Service for validation.

13. All Regional Directors through their Regional ICT Coordinators are directed to monitor the compliance of their respective schools with this Order and submit a consolidated report (Enclosure No. 3 – DICP Regional Compliance Report) to Dir. Mari Paul Soriano - Office of the Director for Technical Service, DepED Central Office via email (dicp@deped.gov.ph) on or May 31, 2009. The softcopy of Enclosure No. 3 is available in the DepED website at www.deped.gov.ph.

14. The allotted budget for the said internet subscription is Forty Eight Thousand Pesos (Php 48,000.00) per annum per school. The said amount shall be downloaded by the Budget Division directly to the high schools. Expenses incurred in the connection with this undertaking shall be charged against the Maintenance and Other Operating Expenses (MOOE) fund for the DepED Internet Connectivity Project (DICP) under the DepED Computerization Program.

15. Schools are advised to initially cover the first monthly subscription amounting to Four Thousand pesos (Php 4,000.00) pending the receipt of the MOOE for connectivity.

16. Immediate dissemination of and strict compliance with this Order is desired.

JESLI A. LAPUS
Secretary

JESLI A. LAPUS
Secretary

DepED Internet Connectivity Project

DepED Order No. 50 s, 2009

BATCH	NO. OF SCHOOLS	NO. OF GILAS CONNECTED SCHOOLS	NO. OF SCHOOLS TO BE CONNECTED
1	548	379	169
2	515	195	320
3	959	298	661
4	4,628	1,064	3,564
TOTAL	6,650	1,936	4,714

DepED Internet Connectivity Project

1. **All Public High Schools in the Cyber Corridor provinces**

   - **Deadline for Category A Schools (Cyber Corridor)**
     May 31, 2009

     Region X
     Cagayan de Oro

     Region XI
     Davao City

2. **All the National High Schools situated in the capital of each province outside the Cyber Corridor High Schools.**

   - **Deadline for Category B Schools (Provincial Capitals)**
     May 31, 2009

DICP
DepED Internet Connectivity Project

3. All other Public High Schools not connected to the Internet, and

- Deadline for Category C Schools (not yet connected)
  August 31, 2009

4. All other Public High Schools connected to the Internet through the Gearing-up Internet Literacy and Access for Student (GILAS) project.

- Deadline for Category D Schools (GILAS Schools)
  Upon expiration of current contract

DICP
DepED Internet Connectivity Project

Within the coverage of the Telecommunication Companies

For schools with 1 to 5 computers connected in the Local Area Network (LAN)

- the required range of available DSL bandwidth is 64kbps up to 3.5mbps (shared bandwidth). The type of connection can be wired, fixed wireless or a USB modem.

DICP
DepED Internet Connectivity Project

Within the coverage of the Telecommunication Companies

B.) For schools with 6 or more computers connected in the LAN

- the required range of available DSL bandwidth is 128 kbps up to 3.5 mbps. The type of connection can be wired or fixed wireless.

DICP
DepED Internet Connectivity Project

Outside the coverage of the Telecommunication Companies

Those outside the coverage area of any of the Telecommunication Companies

- shall connect their computer/computer laboratories through satellite broadband internet service. The required Committed Information Rate (CIR) is 64kbps uplink and 64kbps (burst) downlink.

DICP
DepED Internet Connectivity Project

Budget Allotment for every school :

Php 48,000/annually

Schools Shall receive their allotment once service agreements are provided.

DICP
DepED Internet Connectivity Project

Mode:

- Direct subscription of schools to Internet Service Providers (ISPs)
- Facilitated by respective Division offices

DICP
DepED Internet Connectivity Project

Monitoring and Evaluation

The DICP Project Team shall follow these steps to ensure effectiveness:

A. Validate the compliance of the recommended schools
B. Monitor the utilization of the connectivity
C. Submit reports on the implementation of the project

DICP
DepED Internet Connectivity Project

Proposed priority intervention of GILAS

1) DepEd's proposal for GILAS to handle teacher training and monitoring.
2) DepEd's suggestion for GILAS to provide more PCs to bigger schools.
3) Work with LGUs for schools not yet included in DepEd's masterlist of secondary schools

DICP
DepED Internet Connectivity Project

Support to DICP implementation

1) List of connected schools covered by free internet connectivity and those with lapsed free internet subsidy.
2) Coordinate with SDS and ICT coordinators to facilitate/help the schools avail of the DICP .
3) Meet GILAS partners/funders (LGUs, private companies and individuals) on DICP and their possible support to GILAS on DICP implementation.

DICP
DepED Internet Connectivity Project

Koronadal City

Division

DepED Internet Connectivity Project

Table A. GILAS & GEM Connectred schools to avail DICP (with lapsed 1-year free internet connectivity)

#	Name of School	Student Pop	Donor	# of PCs
1	Marbel 7 National High School	785	PCPS3/GEM	20

Table B: Schools with PCs for LAN, server, printer, etc assistance to be internet ready and avail DICP

#	Name of School	Student Pop	Donor	# of PCs
1	Esperanza National High School	699	PCPS2	10
2	Koronadal National Comprehensive High School	6,995	PCPS1/3	20
3	Concepcion National High School	559	DepEd	11

DICP
DepED Internet Connectivity Project

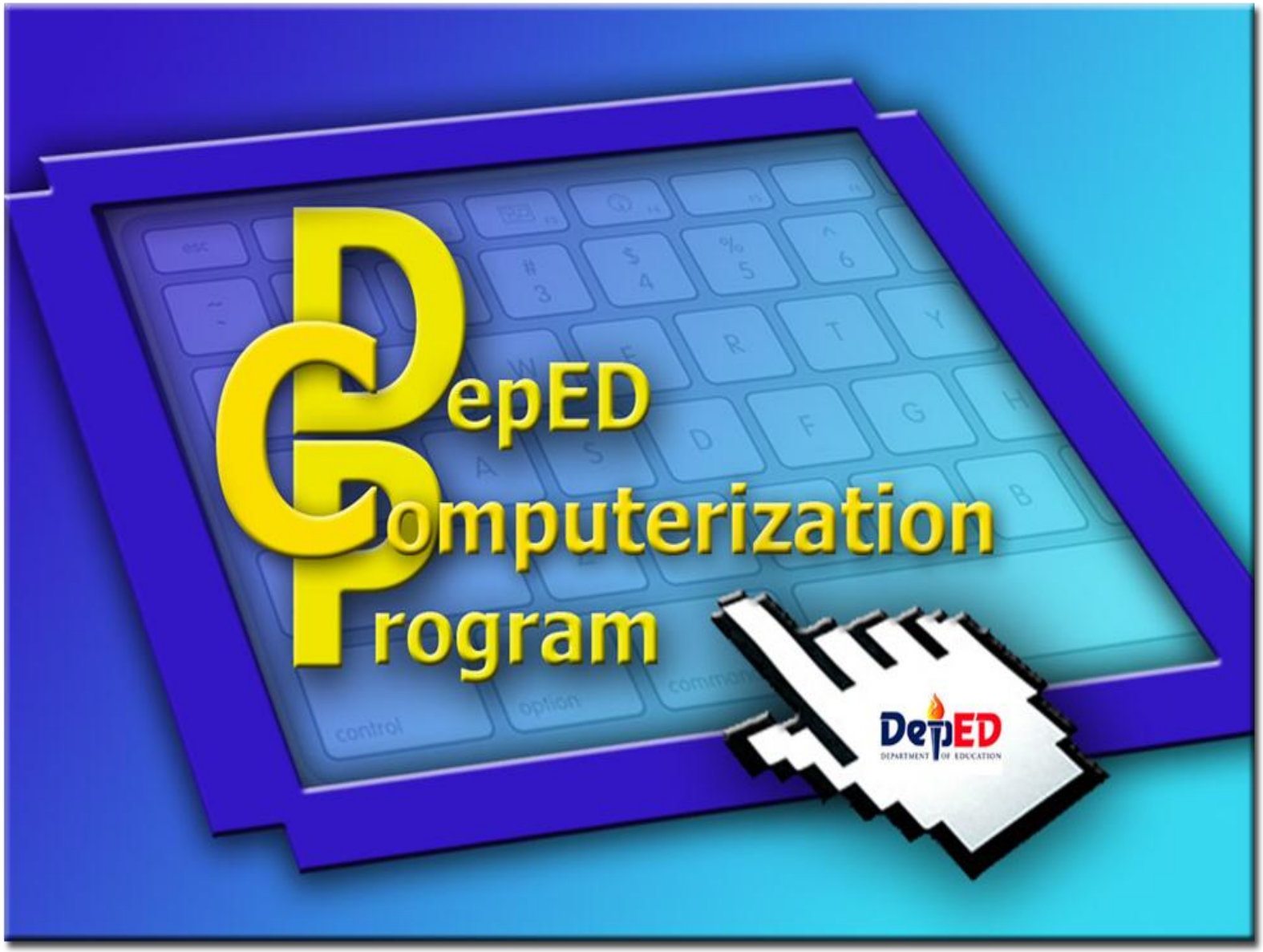
Table C. Schools without PCs which can either wait for DCP or be funded by LGU

#	Name of School	Student Pop	Donor	# of PCs
1	Koronadal National Comprehensive High School - Annex Bacongco Campus			
2	Koronadal National Comprehensive High School - Annex Saravia Campus			
3	Esperanza National High School - Annex Rotonda Campus			

DICP
DepED Internet Connectivity Project

Summary

Number of secondary schools (including annexes, extensions, etc) as of April 2009	6,650
Less: Schools with computer laboratories as of January 26, 2009	4,019
Balance of schools without computer laboratories	2,631
Batch 4 DCP (2008) Computer Laboratory Equipment for HS	375
Batch 5 DCP (2008) Computer Laboratory Equipment for HS	675
Batch 8 DCP (2009) Tech-Voc High Schools Nationwide	257
Batch 9 DCP (2009) Computer Laboratory Equipment for HS	806
Batch 10 DCP (2009) Alternative Computer Laboratory Equipment for un-energized High Schools Nationwide	365
Subtotal of deployment in 2009	2,478
Balance of schools without computer laboratories	153
DTI-PCPS 4	1,200
CICT	900


DepED
Computerization
Program
DepED
DEPARTMENT OF EDUCATION