Ministry of Higher Education

Update on NODES

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Project Director

Distance Education Modernization Project
Funded by the
Asian Development Bank

NODES

National Online Distance Education Service

NOC   Network Operation Centre

DNAC   Demonstration NODES Access Centre
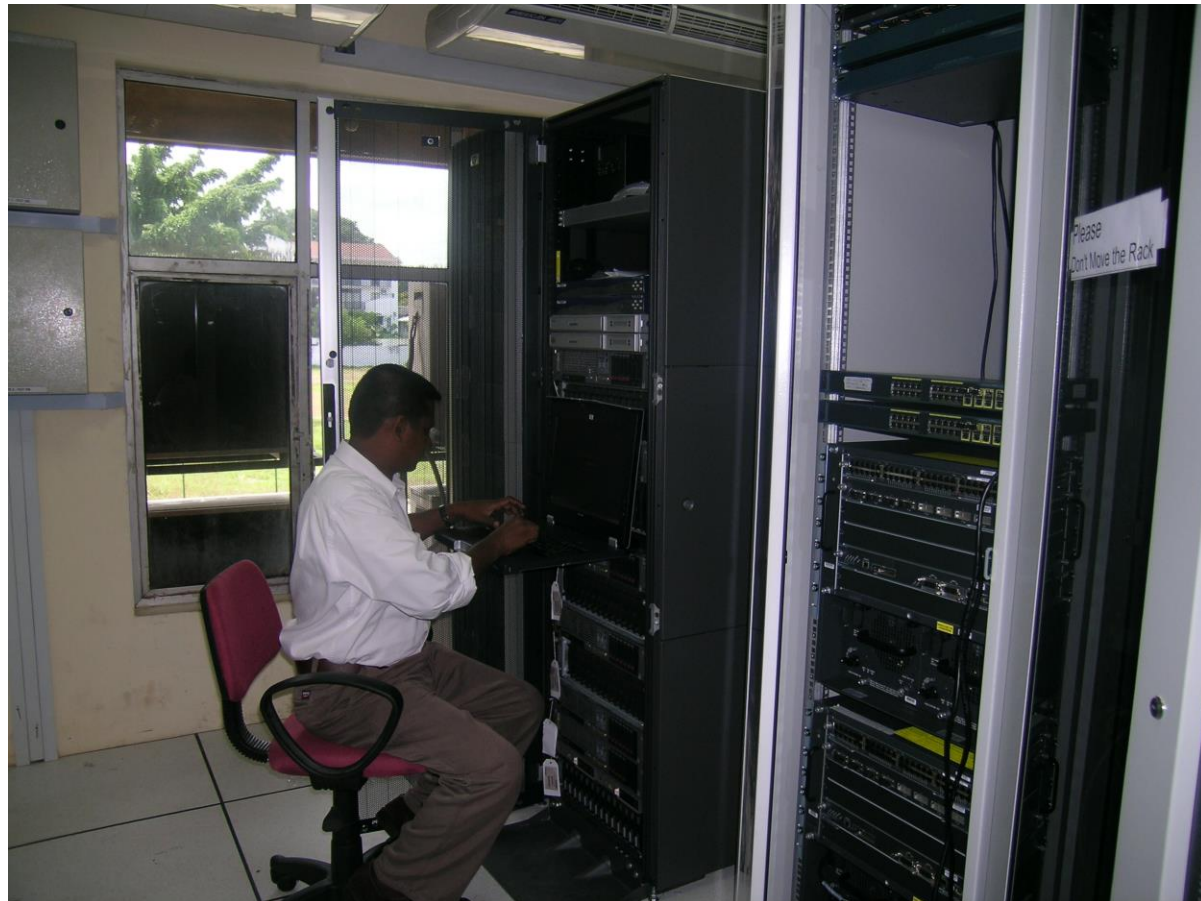
CDU   Content Development Unit

NAC   NODES Access Centre

NODES

NOC

Network Operation Centre

Hosts and delivers online education programmes of partner Institutes (PIs) to students at NACs

DNAC

Demonstration NODES Access Centre

> *The template of a typical NODES Access Centre which provides guidance, Feel, and accessibility of the NODES for newcomers.*

> *This will be the central hub for delivering Video Conferencing Sessions to all NACs.*

> *Also, Training on the LMS (Moodle) will be provided here*
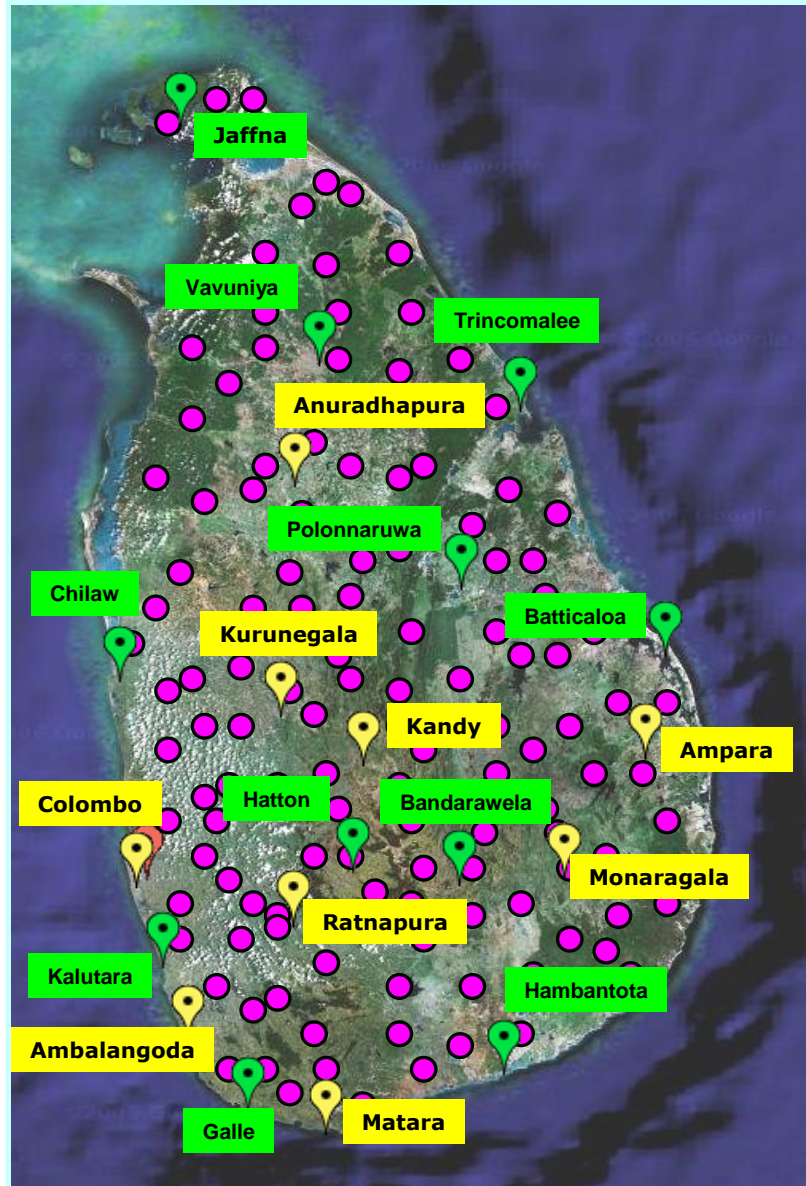
CDU

Content Development Unit

> *This will be the central facility for any of the PIs to get support for designing and developing online content*

> *Expert support on the areas of Instructional Design, Web development, graphic animations, video editing etc. will be available here*

> *This unit will take over content development for PIs which do not have in house capacity at a cost*

NACs

Locations of NACs

NODES Access Centres

Network Operating Centre

Round 1 Access Sites

Round 2 Access Sites

Future Plans – 150 Sites Nationwide

NAC

NODES Access Centre

➢ NACs provide a service to institutions to get their programmes to students

➢ NACs will be the front end which will deal with the students on on-line NODES operations

The first 9 NACs at OUSL premises

1. Colombo
2. Rathnapura
3. Matara
4. Kurunegala
5. Ambalangoda
6. Anuradhapura
7. Kandy
8. Ampara
9. Monaragala

Ambalangoda NAC

AMPARA

ANURADHAPURA

KURUNEGALA

MONARAGALA

MATARA

RATHNAPURA   KANDY   COLOMBO

Target : Nationwide 150 outlets (NACs)

- Presently have 10 fully developed NACs (with DNAC)
- Another 15 in 2007 – 25 in 2008 – 100 in 2009
- Also 150 PIs are targeted

- **High Speed Local Band Width**

- **High Speed Internet Band Width**

- **Scanning**

- **Printing**

- **Video Conferencing**

- **Helpful local staff**

- **GROWING TO NATIONWIDE**

- **SLT backbone – 45 expandable to 155 Mbps**

- **Internet bandwidth – 10 expandable to** 45 **Mbps**

- **Local bandwidth at DNAC – 10 Mbps**

- Local bandwidth at **NACs – 2** expandable to **10Mbps**

**These high bandwidths for education
have been established for the 1st time
covering whole Sri Lanka**

DEMP Aids

- Provide assistance to OUSL to increase present student population of 25,000 to minimum of 50,000 by 2009
- Provide assistance to public universities having 169,000 external degree students with large drop-out rates for the improvement of quality, delivery and student support
  - ◆ Grants to develop / convert programme material to on-line web based and mixed modes.
  - ◆ Acquisition of ICT equipment, software, course content, network connections to improve modes of course delivery.
  - ◆ Institutional material exchange, foreign and local.
  - ◆ DEMP would provide financial assistance to external degree students to follow on-line programmes

Matching Grants

- Matching Grants for private / professional educational institutions that demonstrate higher enrollments to ODL programmes – Max US$ 25,000

- Full financial assistance to public sector educational institutions that demonstrate higher enrolments to ODL programmes – Max US $ 50,000

- Total allocation available - US $ 3.5 million for 150 programmes

Why Matching Grants

- To encourage private & public Institutions to participate and adopt ODL through modern technologies.

- Provide services to larger number of students in all districts with out spending on infrastructure , academics and facilities.

- Market your own institution and programmes, promote competition among institutions and develop marketable products.

Thank You

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