

**17th Conference of Commonwealth Education
Ministers
Ministers' Round Table**

Challenges of Post-Primary Provision

**Options for the Provision of Secondary Education:
Implication for Financing**

The Contribution of Open Schooling

Sir John Daniel
Commonwealth of Learning



Universal Primary Education

SUCCESSSES

&

FAILURES

FAILURE



NOT IN SCHOOL

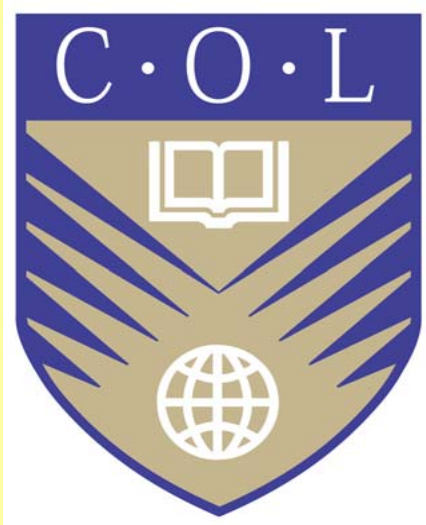
FAILURE

In 2006 75 million children, 55% of them girls, were still not in primary school. Furthermore, on present trends there will still be some 29 million of children out of school by 2015

CHALLENGES

Of failure:

Getting the remaining 75 million children into school will require various strategies but, above all, the employment of more teachers.



Three-Year Plan 2009-12

Teacher Education
(Abdurrahman Umar)



SUCCESS



IN SCHOOL

SUCCESS

In sum, there were 40 million more children in school in developing countries in 2006 than in 1999

CHALLENGES

Of success:

'The success of the campaign for Universal Primary Education is creating a surge of children towards secondary schooling and there is nowhere for most of them to go'

SOME SCARY NUMBERS!

To achieve a global secondary NER of even 80% would require places to be found for some 200 million more youngsters.

SOME SCARY NUMBERS!

On one estimate there are 400 million children aged between 12 and 17 not attending secondary school.

How much does

Secondary Schooling cost?

3.5 x Primary

Anzalone, 1995

BUT:

A country will never achieve
Universal Secondary
Education if Secondary costs
more than TWICE
as much as Primary

Keith Lewin

The Commonwealth of Learning argues that many countries will barely scratch the surface of such numbers by trying to expand conventional schooling with the resources they have.



OPEN SCHOOLING



Open Schooling
is the physical separation of the
school-level learner from the
teacher, and the use of
unconventional teaching
methodologies, and information
and communications technologies
to bridge the separation and
provide the education and training

Learning
made easy



Under MHRD, New Delhi

AVI-840005

**National Institute for Open Schooling –
India**

350,000 new pupils annually

Open Schools:

Mega-schools, e.g. in

- India
- Indonesia
- Mexico

each enroll over
one million students



Namibian College of Open Learning





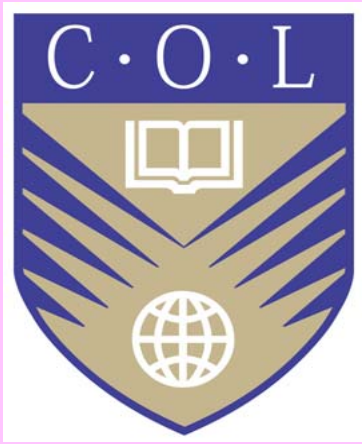
The Open College Papua New Guinea

Open College

Papua New Guinea

Certificate of
Tertiary and Community Studies

~ 20,000 students



Open Schooling in the 21st Century

Edited by:

Dominique Abrioux and Frances Ferreira

Competitive Costs

India – NIOS

~ 10% of conventional

Competitive Costs

India – NIOS

~ 10% of conventional

Namibia – NAMCOL

~ 33% at Senior Secondary

Papua New Guinea

~ 50% of conventional

Competitive Costs

and the cost advantage of open schooling compared to regular schools is increasing steadily



OPEN SCHOOLING



Open Schooling

for

what

??

Types of open schools

- Complementary

same secondary curriculum as the regular schools and the same examinations

Types of open schools

- Alternative

Different curricula and
examinations

Types of open schools

- Integrative

placed at the centre of the
whole school system

Types of open schools

- Integrative

Learning materials,

Curriculum development,

Reform,

Open Educational Resources

COL is working with:

India, Namibia, Trinidad & Tobago,
Lesotho and Seychelles

to produce 20 sets of self-
instructional materials on the
secondary curriculum as OERS



Types of open schools

- Integrative

Learning materials,

Curriculum development,

Reform,

Student assessment

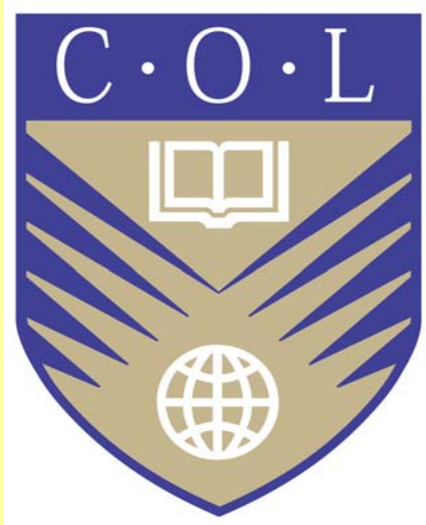
Types of open schools

- Integrative

Introduction of ICTs across
the school system

Summary:

- You will not achieve Universal Secondary Education with conventional methods alone
- Open schooling can help
- Put the open school at the heart of the secondary school system



Three-Year Plan 2009-12

Open Schooling
(Frances Ferreira)





THANK YOU



COMMONWEALTH *of* LEARNING

