Empowering the under-privileged through distance education

The case of Catholic University of Mozambique’s Centre for Distance Education (CED).
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Agenda

• The CED(Centro de ensino a distancia)
• The CED Student
• Needs of the CED.
• Future perspective.
Our History

• Started 2003.
• Private institution.
• The center started as of Faculty of Education

Courses Offered

CED

Bachelors of Honours
Education in:
• Portuguese;
• History;
• Geography;
• Mathematics
• Physics
• Chemistry

Bachelors of Honours in:
• Physical education and Sport
• Public Administration
• Misc Information
• Technology;
Geographical Coverage

- Covering seven provinces in Central and north of Mozambique.
- 12 Resource centres.

Challenges

- Exponential growth.
- Infrastructure.
- Change management
- Quality assurance
- Materials production
  - Video
  - Simulation
- Logistics
Who is our student?

- Average age: 33 years.
- Has a day job.
- Female: 26%, male 74%.
- 40% have to travel more than 5 h to get to the contact sessions.
- Would not be able to study in a full time course.

Our student – technology wise

**Mobile cellphone connectivity**
- No need of destination: 60%
- Have to walk less than 5 min: 10%
- Have to walk 5-30 min: 9%
- Have to walk more than 30 min: 12%

**Use of a computer**
- Never: 34%
- Less than once a week: 21%
- More than once a week: ...
Access issues

• Technology
  – 99% have Cell phone.
  – CD/DVD player is very common.
  – 22% of our students use the internet
• Computer literacy
  – 8% use email regularly.
  – 14% use Google for searching.
  – 30% know use Word.

Riding on National/International initiatives

• Mozambique national fiber backbone
  – Covers the whole country
    • All districts.
• Eassy, SEACOM
• Electricity network
  – More than 100 of 120+ districts connected to the national grid
  – Know your student.
• Mobile network coverage
  – Covers most of the country
  – Over 7million have cell phones
Empowering our students through

• Efficiently managing large student numbers.
• Delivery of accessible quality learning material.
• Learn while you earn.
• Enhance Student – Teacher interaction.

Empowering our students through (cont.)

• Enhancing the learning experience.
• Reduce travel distance.
• Reduce digital divide.
• Maintain affordable fees
• Flexible payment terms
Freedom of choice

Use of Local resources

- Classes conducted in local buildings
  - Secondary schools
  - Cinemas
  - Community Halls.
- Tutoring done by local teachers
  - Train qualified high school teachers to teach by distance
- Partnerships with local authorities
  - District
  - Church parish
Perspectives of the future

- Internationalisation
  - SADC and beyond.
- Interactive material
  - Video
  - DVD, etc
- More Online courses
  - Other courses other than education