Key Resources

Guide to Developing Open Textbooks: This how-to guide has been developed to assist teachers, teaching support personnel and educational technology administrators understand the value of open education, OER and open textbooks for teaching and learning; appreciate the value of developing an open textbook platform; select appropriate technology to build, manage and maintain open textbook platforms. http://hdl.handle.net/11599/2390

Technology-Enabled Learning Implementation Handbook: This handbook has been developed to assist educational institutions to adopt appropriate policy, strengthen technology infrastructure, build the capacities of teachers to offer TEL courses, facilitate learners to take advantage of available technology and open educational resources for learning, and undertake a scholarly approach to the assessment and evaluation of TEL implementation. http://hdl.handle.net/11599/2363


Websites

Technology-Enabled Learning Lounge
Courses developed by TEL initiative are available online at https://tell.colovee.org

C-DELTA Platform
Register here to assess your digital education skills and develop competencies for lifelong learning in the 21st century. https://cdelta.col.org/

TEL CoP
The TEL Community of Practice website is to assist TEL implementing institutions to network, collaborate and share good practices in integrating technology for teaching and learning. Register at https://www.telcop.net/

Learn OER
This is a short online course on open educational resources. Register to learn at https://learnoer.col.org/

For more information:
Commonwealth of Learning
4710 Kingsway, Suite 2500
Burnaby, BC V5H 4M2 CANADA

Tel: +1 604 775 8200
Fax: +1 604 775 8210
Email: info@col.org
www.col.org

Dr Sanjaya Mishra
Education Specialist, e-Learning

More resources at: http://oasis.col.org

Technology-Enabled Learning

to support innovation and skills
COL’s technology-enabled learning (TEL) initiative aims to increase access to quality teaching and learning by supporting policy formulation and innovation in the application of ICT in education, and the development of ICT skills. COL believes that for technology to have a transformative effect in teaching and learning, it is necessary to focus on policy–technology–capacity as a triangle and to base practice on research evidence. COL works with a range of technologies for teaching and learning: online learning, mobile devices, and low-cost technologies such as audio, video, radio, and TV.

To accelerate skill development and innovation in ICT and thereby help Commonwealth citizens improve their livelihoods, COL will engage with governments, industry and academic institutions to create relevant courses and facilitate the acquisition of 21st-century skills amongst learners at all levels.

Commonwealth Digital Education Leadership Training in Action (C-DELTA)

C-DELTA is a long-term programme to promote a digital education environment in Commonwealth countries. It will engage with governments, educational institutions, teachers and civil society organisations to assess digital education competencies, develop learning materials around digital education skills, provide training opportunities for teachers, and monitor student achievement and its relationship to livelihood.

The C-DELTA programme will cultivate leaders who demonstrate effective use of ICT and who influence others to use digital technology appropriately for learning, earning and supporting sustainable development. Students and teachers can register at the C-DELTA platform to test their digital education skills and develop competencies by working through the learning modules as independent learner.

COL will:

- develop ICT in education and open educational resources (OER) policies and strengthen policy implementation;
- strengthen research on TEL for evidence-based advocacy and decision-making;
- work with government, industry and academic institutions to develop relevant, innovative courses;
- help institutions use TEL for programme delivery;
- promote the use of open technologies and OER for skills development; and
- implement tested models at scale and develop new models.

ICT in Education and OER Policy Development

Working with Commonwealth governments, COL is developing appropriate OER policy and assisting in the revision of ICT in education policies. Systematic processes of policy development and advice are available, and COL undertakes studies and consultations with stakeholders to draft policy and implementation master plans in collaboration with ministries, national agencies and intergovernmental organisations such as UNESCO. Support is provided for implementing OER projects and platforms, especially for open textbooks, at all levels.

Institutional TEL Strategy

Educational institutions are assisted in developing TEL policy and strategy, and in capacity building to integrate ICT for teaching and learning. Policy review and infrastructure audits (PRIA) and local consultations with students, teachers and administrators are carried out to develop policy and strategy and to train master trainers.

Development of ICT Skills Courses

As part of the advanced ICT skills development project COL has been developing courses in partnership with open universities, educational institutions and other organisations in the Commonwealth to support skills development of the youth. Support is provided for development of the courses and offer of these courses leading to employment and entrepreneurship.