**The role of ICT in the realisation of vision 2020**

**Introduction**

ICT is central to Rwanda’s Vision for 2020, and ICT in education is one of the core pillars of the country’s National Information and Communications Infrastructure Policy and Plan, adopted in 2000. Tremendous progress has been made since then and the country continues to receive plaudits and support from its development partners. The pace of development of a national ICT infrastructure is remarkable as is the progress within the education system on disseminating computers and providing connectivity and teacher training. Moreover, there is a nationwide effort to provide universal access to

both infrastructure and the Internet in order to facilitate ICT4D in the broadest sense.

Rwanda will be endowed with an education system that is well adapted to the socio-economic problems of the country, and ICT skills will be widespread.

**ICT facilitate in the realisation of vision 2020 in the following way:**

1. Using ICT in education especially primary,secondary,TVET and higher education enables student and teachers to make research easily.
2. It can facilitates the access to wide range of knowledge for students and teachers which support the teaching and learning process that we need to achieve in vision 2020.
3. Using ICT tools like computers, internet and other technology helps to improve the quality of education where students were not scared to use those tools in class and their home.
4. ICT can helps to promote learner centered approach as main target competence based curriculum.
5. It reduces the negatives attitudes about the use of electronic tools in classroom.
6. It promotes in independent learning which can lead to the achievement of vision2020.
7. ICT in education promotes e-learning and use of e-leaning materials.
8. It also promotes e-commerce and trade promotion programme for goods and services.
9. It encourages and builds human resources.