

## ICT EDUCATION SUMMARY

***ICT is information communication and technology as we know ict is very important in many sector sch as financial and management ,piloting ,constructing as well as education.***

***Ict plays important role in education we know that is used in formal and non formal education***

***Ict in non formal education***

***Promoting the use of community learning and information centres and libraries, and open and distance learning centres to support literacy and learning opportunities to all Rwandan in order to expand activities including the use of video ,radios and TV.***

***Creating and leveraging partnership with private and community- based organizations to provide learning opportunities and improve ict literacy for all Rwandans .***

***Leverange ict infrastructure in schools to encourage and support after school programs to target students out of school leavers ,ad local communities to develop life and ict skills and provide other life long learning opportunities.***

***ICT provide opportunities for self learning and distance learning independently of time or place .En able citizens to have learning and development opportunities.***

***Promoting the use of the community learning and information centres and libraries,and open and distance learning centres.***

### **Ict in formal education**

Improve preparation of the current generation of students for workplace where ict tools such as computers,internet and other related technology are becoming oer more present.

This will include the technology literacy and ability to use ict s effectively and efficiently to provide a competitive .these are the focus in formal education.

Ensuringprimary ,Secondary and TVET and higher education educators use ict in their teaching and learning practices.

-Promoting the use of open distance and e-learning

-Establishment of rwanda research network to ensure scientists and researchers in higher learning institutionin rwandaare connected to the regional and international body of research.

-Ensuring availabilityof ifrastructures that is critical to successful integrate ICTs in all level of education.

-Using ICT tools to improve quality of education in all subjects at all levels and supporting effort of education quality.

-Promoting use open resources

-Promoting teaching of ICT as subject matter.

-Using ICT to support emergence of teaching and pedagogical student-centred approaches and - encouraging research and collaborative learning .

-Enabling Teachers and Administrators To Use ICT As Management Tool To Support The Educational process

As we know there are 3 goals to be addressed for education sector strategic plan

- To expand access to education at all levels.
- To promote the quality of education and training
- To strengthen the relevance of education and training to labor market including the insertion of 21st century skills.

ICT IN EDUCATION CAN LEAD TO ACHIEVE OUR GOALS AND ADDRESS THE KEY CHALLENGES OF ACCESS

Rwanda government started to distribute computers, internet connections and electrical power in the different schools for increasing technology in education to improve the quality of education not only that but also Rwanda Education Board (REB) established a new curriculum based on competence skills. In order to increase the level of learners to be competitive to international labor market.

However, this is being done there are some challenges that are dealing with

Computer's number is still few in order to get access to each learner

Electrical power not yet available in all Rwandan schools.

Insufficient skills in using computer for both teachers and learners.

Therefore, however, there are some challenges Rwanda Education Board and UNESCO with teachers these challenges are being handled and ICT policy will be highly achieved in Rwanda to give Rwandans access to compete in the international labor market and get success because in Rwanda we are united as we know " united we stand divided we fall" as Rwandans working together as a team .

THANKS