

WHAT CHANGE WOULD YOU BRING FOR IT SECTOR IN NEPAL

It is well known that, we are very back in technology as comparing with our neighboring countries and our rate of technological development is also retarded. We are the one who can minimize this gap and can make our country completely digitalized. Following are some of the points that can enhance the technological development in IT sector.

1. Cheaper and faster internet excess
2. Basic computer knowledge to all
3. Digitalized government system
4. Investment environment

Cheaper and faster internet excess

The survey conducted by the internet testing and analysis firm recorded Nepal's average mobile internet speed at 10.78 megabytes per second (Mbps) against the global average of 28.02 Mbps. This clearly shows that we are using the slowest internet in the globe. This will affect in every sector like banking system, e-banking, telecommunication, e-learning and artificial intelligent. By increasing the internet speed by at least by 5-10 Mbps, we can feel immense changes in many sectors as in traffic control system, banking transaction, and in AI. Furthermore, when the internet is cheaper everyone can afford it and take advantage from it.

Hence cheaper and faster internet is the key to technological development.

Basic computer knowledge to all

The main problem in our society is that, many people don't even know the basic use of technology in our day to day life, especially the older generation and financially back people. For instance, many people are not familiar with e-sewa, and other e-banking system so they rely on old queuing system. They manually go to electricity authority office to pay bill and so on.

So, if we could provide the basic knowledge of technology to these people, we can bring a little bit of change in our society.

Furthermore, more than 50% of students are from community school where they don't have access to computer, even if they have computer by any chance, there is no qualified teacher. This is creating gap between our children; they are remained behind in the use of technology. So community school's children should be given opportunity to deal with technology as private school's children.

Digitalized government system

Our government has brought many policies to bring the technological development in our society but they are not effective as it should be. The reason is that, even today our government itself is paper based system, and most of the government officer don't have any knowledge of technology. To bring change in the society, first government system should be digitalized and the officer who don't have prior knowledge should update themselves. If government systems are digitalized it will make easier, faster to others sector like tourism, industry and as well as in agriculture.

Hence, changing paper-based system to digital system can bring immense change in technology.

Investment environment

Unemployment is one major problem of our country resulting into brain drain. Creating investment environment to foreign company and private sector creates job opportunity, it also brings competence among youth as well as it also gives new idea. As result we can stop the brain drain. When we have more highly trained people, it will brings faster development, introduce new technology and creates more opportunity to the coming generation .

So, creating investment environment can bring technological changes in society.

In conclusion, change is possible only when we strive for it and feel its necessity. So, to bring change in technology most of people should have basic knowledge of technology and its importance.