

## Chapter - 2

a. Define the term ICT

→ ICT Stands for Information and Communications Technology which is the use of computers, ~~an~~ electronic devices, system to collect, process, store and share information.

b. What is digital footprint.

→ A digital footprint is the record or track left by the things we do online.

c. What type of citizen is called digital citizen?

→ A person who uses internet and digital technologies responsibly and regularly for learning, communication, work, etc is called digital citizen.

d. What is digital divide in the society?

→ It is the gap between people who have access to digital technology and those who don't have.

e. write two example of social networking sites.

→ Facebook and Instagram are two examples of social networking site.

f. When did house of representative approve the Electronic Transaction Act 2008?

→ House of representative approve electronic transaction Act 2008 on december 4, 2008.



g. What is the vision of IT policy 2072?  
→ To transform Nepal into an information and knowledge based society and economy.

h. What is Computer Ethics?  
→ Computer ethics is the set of moral discipline principles and rules that guide the proper use of computer and digital technologies.

i. What type of social media is Snapchat?  
→ Snapchat is free photo sharing type of social media.

j. Who developed the social network site TikTok?  
→ Zhang Yiming in 2012 AD developed social network site TikTok.

k. Write any two elements of digital citizenship.  
→ Digital access and Digital commerce are two elements of digital citizenship.

l. Write the types of digital footprint.  
→ Active digital footprint and passive digital footprint are the types of digital footprint.

m. Who is the founder of social networking site Facebook?

→ Mark Zuckerberg and Edward Saverin in February 2004 AD are the founders of social networking site Facebook.



n. write any two examples of cyber crime.  
→ The two examples of cyber crime are:-

- i. Piracy of intellectual properties
- ii. Spreading computer viruses / malware.

\* Write the full form of the following

- a. ETA → Electronic Transaction Act
- b. OCC → office of<sup>th</sup>e Controller of Certification
- c. CA → Certification Authority
- d. VOIP → voice over Internet protocol
- e. IPTV → Internet protocol Television
- f. MDG → millenium development Goals
- g. WTO → World Trade organization