

Information and Communication Technology

1. What is a digital signal? Name any two devices that use digital signals in our daily lives.
2. Why are geostationary satellites launched in the parking orbit?
3. What is online reputation?
4. Explain the process of converting digital data into a digital signal by line coding.
5. What is digital well-being? How do the internet and the virtual world affect the physical, social, and emotional health of netizens?
6. Define audio-visual materials. Write down any five characteristics of audio-visual materials and explain any two of them.
7. Write down the meaning of a netizen. Mention any three responsibilities of good netizens.