1. Define ICT(explain how you understand ICT)
2. How can you describe the usage of ICT in banking system?
3. Define impacts of e-commerce in economy growth.
4. Computer generations. Which generation was productive?
5. Define E-commerce
6. How can you describe the usage of ICT in education system?
7. Define impact of ICT on society.
8. What is digital divide? Write examples
9. Define all positive aspects of ICT on Azerbaijan economy growth.
10. Define all negative aspects of ICT on Azerbaijan economy growth
11. Which country has a highest percentage of households access to internet? Why?
12. How can you describe the usage of ICT in industry?
13. Explain Input devices, types, categories.
14. Give an explanation to following abbreviation: HDD, CPU,ROM,RAM,CD, DVD
15. What is hardware and software?
16. What is storage devices? What kind of storage devices you know?
17. What is DATA?
18. Define the term operating system and identify some common operating systems for computers and devices.
19. What is 2 principal characteristics of a computer?
20. Define distinct parts of a complete computer system.
21. Define differences between computerized and non-computerized systems
22. Positive and negative aspects of ICT on people.
23. Positive and negative aspects of ICT on organizations.
24. Positive and negative aspects of ICT on society
25. Positive and negative aspects of ICT on education

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| 1. Define E governance
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| 1. Define e governance according to World Bank and UNESCO and find differences
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| 1. What stages of e governance you know? Please explain
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| 1. Types of interactions of e governance
 |
| 1. Define differences between G2G and G2E
 |
| 1. Benefits of e governance
 |
| 1. Base and 4 pillars of e governance
 |

1. Who is hackers?
2. Who is digital pirates?
3. Define E commerce, advantages and disadvantages
4. Define the infrastructure of e commerce
5. Distinct categories of e commerce
6. What is E payment Systems (EPS)

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| 1. What is E Fund transfer(EFD)
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| 1. Payment cards.
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| 1. Explain E cash
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| 1. Explain E check
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| 1. Explain E wallets
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1. Explain digital etiquette in communication
2. What is digital ethics?
3. What is cyber ethics?
4. What is Cyber technology
5. Four phases of cyber ethics?
6. Three distinct perspectives of applied ethics?
7. Three step strategy for approaching cyber ethics issues
8. What is crypto currency - bitcoins
9. The role of ICT in a modern world
10. Explain P2P(peer to peer)
11. What is browsers?
12. What is digital sifnature?
13. E-government perspectives in Azerbaijan
14. Differences between C2C and B2B
15. Explain PDF
16. What is operating system
17. Explain Uniform Resources Locator(urL)
18. What is interfaces
19. Explain Virtual private network(VPN)
20. Famous ICT organizations
21. Social networks in Azerbaijan
22. What is social network?
23. What is digital products?
24. Explain distant education
25. Positive and negative aspects of ICT on health system
26. Social development and ICT
27. Explain privacy policy
28. What is technoparks
29. Nanotechnologies (examples)
30. Cloud technologies
31. What is cybercrime
32. Explain Artificial Intelligence – case Sophia