**General questions for exam – 2018**

1. E –government: notion and history

2. The main tasks of the project manager

3. Forms of cooperation: steps

4. The single portal and unified system

5. Rating countries in terms of e-government

6. General conditions: İT and subjects:

7. ICT and biology

8. İCT and society;

9. The fragility of our world for a number of new threats and crises: target and tasks;

10. The benefits of using ICT in organizations;

11. What does e-commerce include?

12. History of e-commerce;

13. The benefits of e-commerce (for consumers and society);

14. Disadvantages of e-commerce (for consumers and society);

15. Cyber –commerce and cyber – merchant

16. History of Aİ: the purpose and general proses

17. AI Approach

18. Possible forecast about AI;

19. AI centers and implements

20. Moore's Law

21. How to check network security

22. Unwanted resources: main information about them;

23. Site certificates: what to look for;

24. Problems, causes and solutions of network security; 25. How to use e-mail (passwords and logins);

26 [Computer science](https://en.wikipedia.org/wiki/Computer_science) and [computer program](https://en.wikipedia.org/wiki/Computer_program).

27. Distributed computing - main goals

28. Introduction.

29. Other typical properties.

30. Architectures and applications.

31. The information technology industry

32. History

33. The main features of modern IT and PC

34. Networks (Telephone, IT as a tool)

35. Product Description and Total information.

36. The goal and purpose of ICT

37. Multilink dial-up

38. Telecommunications

39. Advantages and Disadvantages.

40. ICT and its possibilities

41. Network hardware and Mathematical Software:

42. The organizational and legal support

43. Methodological Support

44. The information technology industry.

45. Telephone Networks

46. Information society and single information space

47. Informational resources.

48. Information Culture

49. Cyberetics and forecasts;

50. Privacy and the ability to be cautious;

#### 51. Wireless technologies

52. Properties CN.

#### 53. Network packet and network interfaces

54. Network topology and network links

### 55. Network structure

56. What Is an Open System?

57. Outcomes (Results Among Customers).

58. Equifinality (More Than One Way to Accomplish the Same Result)

59. Overview of the Open System of an Organization

60. External Environment.

61. Emerging employment opportunities.

62. More flexible forms of employment and work.

63. Systems of human capital.

64. Synchronized analysis of the information field of ICT.

65. ICT and justice

66. Expert systems.

67. [Knowledge level modeling](https://en.wikipedia.org/wiki/Knowledge_level_modeling)

68. [Knowledge management](https://en.wikipedia.org/wiki/Knowledge_management)

69. [Knowledge representation](https://en.wikipedia.org/wiki/Knowledge_representation)

70. [Knowledge retrieval](https://en.wikipedia.org/wiki/Knowledge_retrieval) and [method engineering](https://en.wikipedia.org/wiki/Method_engineering)

71. Knowledge representation and reasoning (KR)

72. Characteristics (KR)

73. Ontology engineering

74. [Commonsense knowledge base](https://en.wikipedia.org/wiki/Commonsense_knowledge_base)

75. Roles to analyze a knowledge representation framework..