

Test Question:

1.How can Futuristic Technology be defined?

Thanks to modern technology we can all change the way we see the world and live in a variety of contexts, including social media and other areas. The most advanced and futuristic fields are information and computer technology, where lots of revolutionary developments will be made.

2.Which are the top Futuristic Technologies?

Artificial Super Intelligence (ASI)

3.How did 3D printing begin?

The history of 3D printing dates back to 1940s when the idea of three-dimensional printing came into the minds of the scientists.

4.What are the applications of 3D printing?

The applications of 3D printing would expand exponentially in all sectors of industries within a short period of time in the near future.

5.In what ways does 6G technology differ from other technologies?

The 6th generation wireless cellular networks are targeted to offer speed at least 5 times faster than its predecessor 5th generation network. It may range above 100 Gbps.

6.What is the need for 6G technology?

The main reasons why our industries and businesses need the 6th generation technology are mentioned below:

- The convergence of technology
- Incorporation of high performance computing (HPC)
- Internet of Things (IoT) network
- Mobile Edge computing

7.What is a data center?

These are specialized technologies and services that continue to receive insufficient bandwidth to meet growing demand.

8.What is an autonomous robot?

Autonomous robots are intelligent machines that can perform tasks without any intervention of human being. They can perform the tasks based on the intelligence they possess through computer-vision training data sets.

9.What are autonomous mobile robots (AMRs)?

Autonomous mobile robots, precisely referred to as AMRs, are the most task-oriented self-operating and self-maintaining machines that can perform their respective tasks without any intervention or support from human beings.

10. In what sense are Artificial Neurons useful?

Artificial neurons are valuable because they function considerably more quickly than human brains.

11. What are AGI and ASI?

AGI is deep artificial intelligence, which is equal to the thinking, understanding, learning, and applying the intelligence to solve the complex problems in the way human brain thinks and updates the learned experience for the future applications so that the advancement or growth of mind/intelligence would continue while ASI is the most advanced form of artificial intelligence, which will supersede the capabilities and power of the most genius brains on the earth.

12. Why is Digital Twin (DT) technology Important?

Digital Twin is important because it provides you with the detailed digital traces of the events and activities so that you can easily trace the events and reasons of any kinds of malfunctioning in the physical environment with complete details.

1.How do modern technologies impact cybersecurity?

Cybersecurity have a very large impact in our society because it can detect easily the threats whenever you are threatening in social media or other platform.

2.How are the advanced technologies affecting cybersecurity?

It has a lot of AI sites nowadays because more people nowadays have a lot of time just focusing on the internet so that they have more knowledge on hacking or threatening from social media. The threats also in technology is increasing more than what the cybersecurity is expecting.

3.Extensive data exposure: what are the risks?

The risk there is the hackers and malicious actors are much more knowledgeable or much has a lot of experience than cybersecurity so that they are a huge shortage for them to defend the hackers.

4. Is there a strategy for controlling cyber breaches?

5.What is the reason for the shortage of cybersecurity professionals?

They have a large number of devices that have runs diverse firmware and software. They have also an increase number of user accounts that equivalent to a large prone to data exposure.

6.What impact do cyber-attacks have on businesses?

They can easily hack or theft the corporate information which will lead to bankruptcy in the bank.

7.What are the main reasons for data exposure?

The one factor is that the over excitement of a user to use the newer technology nowadays which will lead to privacy breaches.

8.What is Risk?

Risk is about making decision that you are not very sure if the outcome will be the expected outcome that you want or not.

9.How can cybersecurity affect national security?

Because cybersecurity is the one who maintain the safeties of an all the important data files of a country.

10.What is Zero trust policy?

There is no one trusted inside or outside the network.