

Assignment-2

1. Discuss crawling, indexing, and ranking in context to search engines.
2. Name the two type of records that are present in the block chain database.
3. Define big data analytics.
4. Compare quantum computing with classing computing.
5. Summarize the applications of Industrial Internet of Things (IIoT).
6. Explain the architecture of Amazon Web Services (AWS).
7. What are the elements of Internet architecture?
8. On what basis can a city be called a smart city? Illustrate the role of technology for making a city to be a smart city.
9. Demonstrate the difference between SaaS, PaaS and IaaS related to cloud computing.
- 10.What is block chain? How is the block chain created? Explain the use of the Genesis block.
- 11.Explain the architecture of brain computer interface. Give its applications.
- 12.Explain the terms recycling and reusing in context to green computing?
- 13.Write a short note on the concept of Internet of things.
- 14.Explain the function of web browser in short.
- 15.Briefly explain any two application areas of block chain.
- 16.Differentiate between public and private cloud.
- 17.Define the term green computing. Describe basic services of Internet.
- 18.Discuss and compare concepts of augmented reality and virtual reality.
- 19.Explain historical development of Internet.
- 20.Describe various components of a grid with diagram.
- 21.Explain email with example. What do you mean by FTP?
- 22.Describe IBM services. Explain Emerging technology.
- 23.Explain any three web browsers with its features.
- 24.Describe Crypto currencies with application.
- 25.Differentiate between Green computing Vs Grid computing.
- 26.Explain sensors with its types in detail.
- 27.How IOT is different from Industrial IOT.
- 28.Describe cloud computing and their benefits.
- 29.What do you mean by WWW and Telnet?
- 30.Differentiate between search engines and web browsers.