Prasanja:

- 1. Sto ne e princip na digitalnata forenzika
 - -Testiranje
- 2. Pribiranje na podatoci vo izvoren kod spaga vo?
 - -Fizicki sloj
- 3. Kaj digitalnata forenzika terminot atribucija se koristi za da odgovori na prasanjeto
 - -Koj bil odgovoren
- 4. C skala (S skala) obezbeduva metod za
 - -Bezbednost(sigurnost)
- 5. Sto ne e del od pribiranje I pregled na podatoci
 - -Procenka na izvor
- 6. Kaj elektronskoto otkrivanje pokraj identifikacija I sobiranje na podatoci sto od navedenoto e kriterium koj e potrebno da se proveri za podatocite
 - -Releventnost
- 7. Prva faza kaj elektronsko otkrivanje
 - -Upravuvanje so informacii
- 8. Spored EDRM koi dva cekora se vo edna faza
 - -Zacuvuvanje I sobiranje na informacii

- 9. Edna od glavnite celi vo fazata na obrabotka na podatocite e -Transformacija na informacij
- Sto od navedenoto ne e del od procesor na procenka na opsegot (Scope assesment)-Identifikacija na informacii
- 11. Which one of the following acts states that individuals have a right to respect for the privacy of their e-mails-Human rights act
- 12. Which **two** of the following show why it is important to conduct an investigation on a copy of the data instead of the original -To allow investigation to be replicated , to prevent any aspect of the investigation from tampering with the original evidence
- 13. At which stage of the digital forensics process would a write-blocker be used?-Acquisition
- 14. Applying preservation techniques during data acquisition can help to identify which of the following?-Running programs
- 15. Which **two** of the following software tools could be used during the analysis phase of the digital forensics process? hex editor, network packet analyser
- 16. Which **three** of the following statement s describes forensic readiness?

- -How prepared a digital forensic investigator is to present their evidence in a court of law
- -A machine which has been imaged for the forensic purposes
- -How prepared an ogranisation is to respond an incident
- 17. Which one of the following files could be retrieved during browser forensics?
 - -index.dat
- 18. Which one of the following acts allows certain organisations to get access to an individuals sent and received text messages?
 -Regulation of investigatory powers act
- 19. Which **three** of the following are benefits of forensic readiness?

 -Forensic readiness reduces the costs of a digital forensic
 - investigation
 - -Forensic readiness makes it easier for organisations to gather evidence
 - -Forensic readiness ensures that as much evidence as possible is available
- 20. Which **two** of the following are the role of the reporting stage of the digital forensic process?
 - -The report descibes the investigation so that it can be understood by a non technical person
 - -The report describes the evidence which was obtained from the investigation
- 21. Which **two** of the following statements describing the steps in the digital forensic process are true?

- -The steps must be completed in the order of accusation , analysis and reporting there are guildelines explaining how the steps should be completed
- 22. The Regulation of Investigatory Powers Act 2000, allows organisations to access digital communication, ISPs, Businesses and individual communications and storage
 -True
- 23. Why was the Computer Misuse Act of 1990 introduced?

 -To stop people from accessing unauthorised information
- 24. The most relevant part of the **Human Rights Act** in relation to Digital Forensics is...
 - -The right to privacy
- 25. It is the responsibility of who to supervise the execution of a warrant and the security of the site and potential evidence.-Lead investigator
- 26. An investigation can only be carried out when -There is a suspicion that a crime has been committed
- 27. Which one of the following acts states that individuals have a right to respect for the privacy of their e-mails-Himan rights act
- 28. A Digital Forensic examiner will be expected to hold at least which **two** of the following:
 - -Certified forensic investigation practitioner, degree in digital forensic

- 29. Which of the following is the correct order of the Digital Forensic examination process?
 - -Acquisition, analysis, reporting
- 30. Charachteristics of true evidence are: believeable, admissible, reliable, complete, authentic
 - -Believeable: Must produce result that are clear and easy to understand, even among the most non-technical members of a jury
 - -Admissible: If the evidence you uncover will not stand up in court, you have wasted your time and possibly allowed a guilty party to go unpunished
 - -Reliable: There should be no question about the truth of the investigator's conclusions
 - -Complete: Investigator should approach the case with no preconceived notions about someone's guilt or innocence
 - -Authentic : It must be directly related to the incident being investigated

31. Which is false:

- It is the investigator's job to determine someone's guilt or innocence.
- 32. The forensic database includes in the Digital Forensic application.
 - -YES
- 33. Which of the following is NOT the focus of digital forensic analysis?
 - -Prooving

- 34. Which of the following represents the step of the scientific method
 - I- Develop a hypothesis based on evidence
 - II- Calculate the hash value of the evidence
 - III- Test the hypothesis to look for additional evidence
 - IV-make imaging of the original evidence
 - I and III are correct
- 35. What is Digital Forensic?
 - -The application of computer science and investigative procedures for a legal purpose involving the analysis of digital evidence after proper search authority, a chain of custody, validation with mathematics, use of validated tools, repeatability, reporting, and possible expert presentation
- 36. What is the Primary Objective of Digital Forensic for Business and Industry
 - -Availibility of service
- 37. Which of the following holds the highest value of evidence in the court?
 - -Real
- 38. What are the difficulties in handling Digital Evidence? Easy to destroy and hard to get

39. Which World organization accredited labs in the world of forensics?

-ACSLD