BTech-IV Subject-CLF Quiz 1

Name of the student *

ABC

Admission Number *

ABC

Mobile Number *

ABV

QUIZ

Questions : 20
Marks : 20 Marks
Time : 20 mins

Which of the following tool is not used for RAM Acquisition? *

- (●) Autopsy
- ( ) FTK Imager
- ( ) Magnet
- ( ) DumpIt

Which of the following is not a digital evidence? *

- (●) Hard Disk
- ( ) Log Files
- ( ) Photos
- ( ) Download History

Creating a fake site to get credential of victim is called as..... *

- (●) Phishing
- ( ) Identity Theft
- ( ) Hacking
- ( ) Skimming

Which container is used to collect electronic evidence? *

- (●) Faraday Bag
- ( ) Glass Container
- ( ) Plastic Bag
- ( ) Paper Wrap

Which of the following statement is correct for write blocker? *

- (●) File can be copied from evidence to work station
- ( ) File can be cut from evidence and paste in work station
- ( ) File can be copied from work station to evidence
- ( ) File can be renamed from evidence

Identify the correct option. *

- (●) Forensically Imaging is preferred because it gives access to system files which is not accessible in running system
- ( ) Forensically cloning is preferred becuase it is exact replica of image
- ( ) Data can not be recovered from Image file
- ( ) Data can not be recovered from cloned hard drive

Which of the following image file format does not have compression feature? *

- (●) Raw (dd)
- ( ) E01
- ( ) SMART
- ( ) AFF

If the extension of the file is changes, which of the following method cannot be used to identify the original one? *

- (●) By examining metadata of the file from properties
- ( ) Manually changing the file extension
- ( ) By examining the magic numbers of the file
- ( ) By examining the file under EXIF tool

Bob is a mobile officer. He visited the crime scene where he saw a dead body. Besides that, there is a computer which is found in the running state. The screen is showing that Gmail account of the victim is open and he believes that Gmail account can contain some crucial information including photos which are synchronized with mobile phone. In this scenario what Bob should do? *

- (●) Acquire RAM using tools, turn off the system, seize it and send it to laboratory
- ( ) Start investigating his Gmail account and Google Drive?
- ( ) Take a backup of Gmail and Google Drive using Google Takeout option
- ( ) Turn off the system, seize it and send it to laboratory

Which of the following is not a property of digital evidence? *

- (●) It can possible to recover even if it is wiped out
- ( ) It can be duplicated and analysis can be done on the duplicated one as it were the original
- ( ) It is possible to identify the tempering using hash value
- ( ) If a portable tool is executed from external drive, it is possible to identify

Which of the following statement is not correct? *

- (●) Prefetch can be used to identify the Microsoft office files that were executed in the system even if it were open from external drive
- ( ) When a user customizes the folder, the details are stored in shellbags
- ( ) From windows registry it is possible to identify USB devices connected to the system
- ( ) Registry files can be acquired using FTK Imager and analysis can be done

Which of the following tool is not used for Imaging in Linux? *

- (●) FTK Imager
- ( ) DD
- ( ) GUYMAGER
- ( ) DCFLDD

Which of the following is not a windows registry hive? *

- (●) HKCD
- ( ) HKLM
- ( ) HKU
- ( ) HKCC

Skimmer device is used in which crime? *

- (●) Skimming
- ( ) Phishing
- ( ) Spoofing
- ( ) Identity theft

Surfing deep web is legal in India *

- (●) True
- ( ) False

As per Sec 3 , India evidence act "Evidence" means and include all documents including electronics produce for the inspection of courts . *

- (●) True
- ( ) False

Onion Layered Security incidents are the one which *

- ( ) Forms to be part of Traditional Law and are falsely designated as Computer Crime
- ( ) Crimes which can be easily tracked and be admissible as evidence without any issue
- (●) which demands most investigative time and resource to resolve multiple security control
- ( ) Black marketing of onion with due care and caution relating to security issues in Commodity Markets

_____ are unlawful acts wherein computer is used either as tool or target or both *

- (●) Cyber Crime
- ( ) Cyber Space
- ( ) Ethical Hacking
- ( ) All of the above

_____ is data travelling in any form in digital world, it is just not restricted to internet but also includes networks, internet, intranet, etc. *

- ( ) Cyber Stalking
- (•) Cyber Space
- ( ) Cyber Hijacking
- ( ) Cyber Spamming

Which of the following options are true *
Statement 1 : Ethical hacking is when a person hacks into a computer system or network in order to test its security, without malicious or criminal intent.
Statement 2 : Cyber laws are the laws governing Cyber Space

- ( ) Statement 1 is true and statement 2 is False
- ( ) Statement 1 is false and statement 2 is True
- (•) Both are true
- ( ) Both are false