

**PUNE VIDYARTHI GRIHA'S
COLLEGE OF SCIENCE & TECHNOLOGY**

**ATKT Examination Sept-2020
T.Y.BSc.Information Technology (Semester-V)-OLD**

Subject – Network security

1. Is one of the most important assets a company possesses.
 - a) employees
 - b) resources
 - c) information
 - d) money

2. An approach doesn't work when you need to allow thousands or millions of people to have access to the services on your network.
 - a) closed-door
 - b) open-door
 - c) wide-door
 - d) locked-door

3. Is concerned with protecting data, hardware, and software on a computer network.
 - a) software security
 - b) information security
 - c) network security
 - d) storage security

4. _____ key is kept secret..
 - a) symmetric
 - b) private
 - c) public
 - d) single

5. The three ds of security stand for:
 - a) defense, dedication, and deterrence
 - b) defense, detection, and discipline
 - c) defense, detection, and deterrence
 - d) defense, detection, and diligence

6. Onion model is also known as
 - a) perimeter security
 - b) defense in depth
 - c) deep in depth
 - d) vital security

7. CIA stands for?.
 - a) confidentiality, integrity, and availability
 - b) confidentiality, integrity, and accessibility

- c) conformity, integrity, and accessibility
 - d) confidentiality, integrity, and authority
- 8.** Viruses appearing in the middle of a host file are labelled?
- a) mid-infecting viruses
 - b) appending viruses
 - c) prepending viruses
 - d) parasitic viruses
- 9.** If the virus stays in memory after it is executed, it is called?
- a) permanent virus
 - b) memory-resident virus
 - c) memory nonresident virus
 - d) memory restricted virus
- 10.** Full form of OLTP is
- a) online transaction processing
 - b) online transaction program
 - c) oracle transaction processing
 - d) online terminal processing
- 11.** The newest form of portable storage is the _____.
- a) portable hard drive
 - b) solid state drive (ssd)
 - c) flash drive
 - d) usb
- 12.** A _____ is an attempt to make a computer resource unavailable to its intended users
- a) data tampering.
 - b) accidental modification
 - c) data deletion
 - d) denial of service (dos) attack
- 13.** Which layer holds the protocols for telecommunication?
- a) network layer
 - b) physical layer
 - c) data- link layer
 - d) transport layer
- 14.** _____ removes any current permissions settings for the specified users or roles.
- a) deny
 - b) grant
 - c) revoke
 - d) delete
- 15.** _____ is a network authentication system based on the use of tickets.
- a) mschap
 - b) kerberos

- c) central storage
 - d) chap
- 16.** Which type of system is an evolution of hids?
- a) stack-based intrusion detection system
 - b) network intrusion decision system
 - c) passive system
 - d) reactive system
- 17.** Which main function is performed by media server?
- a.)provisioning of media connection
 - b) voicemail functionality
 - c) managing digital signal processing (dsp)
 - d) free phone service
- 18.** A network ids is referred to as _____.
- a) NIDS
 - b) HIDS
 - c) SIDS
 - d) RIS
- 19.** Which of the following does not define jericho security model?
- a)Integration
 - b)Simplifies use of public networks
 - c)It has a real open security framework
 - d)Aimed for open solution building blocks
- 20.** Which of the following is a hardware attacking vector?
- a)BIOS
 - b)PBX
 - c)BOIS
 - d)POT
- 21.** SAAS stands for
- a)system as a service
 - b)security as a service
 - c)safety as a service
 - d)software as a service
- 22.** A is a computer file, typically called an image, which behaves like an actual computer.
- a) executable (exe)
 - b) virtual machine
 - c) cloud
 - d) firewall
- 23.** WAF stands for
- a)wireless application firewall
 - b)web application firewall

- c) web application factor
- d) wired application firewall

- 24.** It is a beneficial to run web applications using privileges.
- a) least
 - b) most
 - c) medium
 - d) administrative
- 25.** It is a good security measure to use to restrict access to remote desktop listening ports.
- a) firewall
 - b) antivirus
 - c) encryption
 - d) intrusion detection system (IDS)
- 26.** Is a technology for measuring and analyzing biological data of a human body such as fingerprints, eye retinas, voice patterns, etc.
- a) Motion sensor
 - b) CCTV
 - c) Biometrics
 - d) RFID reader
- 27.** What is the first step in a biometric system?
- a) processing
 - b) analyzing
 - c) enrollment
 - d) recognition
- 28.** Amazon Web Services (AWS) and Microsoft Azure Cloud are examples of.
- a) software as a service
 - b) platform as a service
 - c) system as a service
 - d) infrastructure as a service
- 29.** RFID stands for, which is used as an access mechanism for securing assets.
- a) request for implementation data
 - b) radio frequency identification
 - c) repeated free induction decay
 - d) request for implementation date
- 30.** CCTV stands for, which are used in electronic monitoring for securing assets.
- a) closed circuit television
 - b) capital community television
 - c) campzone community television
 - d) command and control television

