

# MSc-IT Sem-III 2020-21(ATKT Exam)

**Marks: 40M**  
**Duration: 30 Min**

**Subject: Ethical Hacking**

SR NO	Question	Option 1	Option 2	Option 3	Option 4	Correct Answer
1	Information security is also called _____	InfoSec	InfoWar	Firewall	SecureSystem	InfoSec
2	What is A stands for in CIA triad ?	Attack	Asset	Availability	Augmentation	Availability
3	Authentication means _____ a claim of identity	completing	verifying	managing	checking	verifying
4	_____ to access information and other computing services begins with administrative policies and procedures	Authentication	Verification	Authorization	Validation	Authorization
5	_____ are used to support expert advice and cost-effective information management solution	RMIS	CIA	ACID	VVI	RMIS
6	What is a potential cause of an incident that may result in harm of systems and organization ?	Danger	Threat	Alert	Risk	Threat
7	_____ replicates and executes itself, usually doing damage to your computer in the process	Worm	Trojan Horse	Rabbit	Virus	Virus
8	_____ is any program that monitors your online activities or installs programs without your consent for profit or to capture personal information	Spyware Threat	Backtracking	Cookies	PIN	Spyware Threat
9	_____ is a weakness which can be exploited by a Threat	Weakness	Vulnerability	Virus	Threat	Vulnerability
10	An _____ is any attempt or tries to expose, alter, disable, destroy, steal or gain unauthorized access to or make unauthorized use of an asset	Attack	Asset	Alter	Attempt	Attack
11	_____ attack attempts to alter system resources or affect their operation	Normal	Passive	Big	Active	Active
12	_____ attack attempts to learn or make use of information from the system but does not affect system resources	Normal	Passive	Big	Active	Passive
13	_____ is any software intentionally designed to cause affect or damage to a computer, server or network	Virus	Malware	Worm	Bug	Malware
14	_____ path by attacker get an access to an information system to perform malicious activities	Threat	Attack	Plan	Attack Vectors	Attack Vectors
15	_____ moves to machine to machine	Virus	Worm	Trojan	Threat	Virus
16	_____ tends to leach onto network traffic	Virus	Worm	Trojan	Threat	Worm
17	_____ designed to take complete program of a system	Virus	Worm	Trojan	Rootkits	Rootkits
18	The Open Web Application Security Project (OWASP) is a _____ organisation	commercial	non-profit	free	banking	non-profit
19	Cross-site scripting (XSS) flaws give attacker the capability to inject _____ scripts into the application	server-side	client-side	victim-side	attacker-side	client-side
20	SQL Injection is also known as _____	SQL Inj	SQL	Injection	SQLI	SQLI