NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA

(An Autonomous Institute)

Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow

MCA

FIRST YEAR (SEMESTER-II) THEORY EXAMINATION   (2020-2021)

(Objective Type)

Subject Code: AMCANC0201   **Max. Mks. : 30**

Subject: Cyber Security   **Time   : 70 Minutes**

General Instructions:

All questions are compulsory.

Question No- 1 to 5 are objective type question carrying 2 marks each.

Question No- 6 to 15 are also objective type/Glossary based question carrying 2 marks each.

Q.No	Question Content	Question Image	Category	Sub Category	Marks	Options Randomization	Type	Difficulty	Correct	Option1	Option2	Option3	Option4
1	Information is..........		Single Choice Questions	Single Choice Questions	2		Single Choice	Brilliant	Processed Data	Data	Processed Data	Manipulated input	Computer output
2	Which of them is not an ideal way of spreading the virus?		Single Choice Questions	Single Choice Questions	2		Single Choice	Smart	Official Antivirus CDs	Infected website	Emails	Official Antivirus CDs	USBs
3	Security features that control that can access resources in the OS.		Single Choice Questions	Single Choice Questions	2		Single Choice	Brilliant	Access Control	Man Made	Public key	Conventional	Access Control
4	In asymmetric key cryptography, the private key is kept by _____		Single Choice Questions	Single Choice Questions	2		Single Choice	Brilliant	Receiver	Sender	Receiver	Sender and Receiver	None of the mentioned
5	_____ is a famous technological medium for the spread of malware, facing problems of spam & phishing attacks.		Single Choice Questions	Single Choice Questions	2		Single Choice	Brilliant	Email	Cloud	Pen drive	Website	Email
6	An unauthorized party not only gains access but tampers with an asset is		Glossary I	Glossary I	2		Single Choice	Brilliant	Modification	Modification	Information system		
7	An .... is a collection of procedures for converting data into knowledge and facts.		Glossary I	Glossary I	2		Single Choice	Brilliant	Information system	Modification	Information system		
8	It is a combination of software and hardware		Glossary II	Glossary II	2		Single Choice	Brilliant	Firewalls	Firewalls	E-MAIL		
9	It is one of the uses of WWW which is fast and secures methods of sending information to the other computers users.		Glossary II	Glossary II	2		Single Choice	Smart	E-MAIL	Firewalls	E-MAIL		
10	Software testing method by which individual unit of source code.		Glossary III	Glossary III	2		Single Choice	Smart	Unit Testing	Unit Testing	Integration testing		
11	Software modules are combined and tested as a group.		Glossary III	Glossary III	2		Single Choice	Smart	Integration testing	Unit Testing	Integration testing		
12	Software designed to enter your computer device and gather data about you.		Glossary IV	Glossary IV	2		Single Choice	Smart	Spyware	Spyware	Sender		
13	Device that has the data and needs to send the data to other device.		Glossary IV	Glossary IV	2		Single Choice	Brilliant	Sender	Spyware	Sender		
14	It is used both to encrypt and decrypt information.		Glossary V	Glossary V	2		Single Choice	Smart	Symmetric key	Symmetric key	Intellectual property rights		
15	Legal rights that provide creators protection for original works.		Glossary V	Glossary V	2		Single Choice	Brilliant	Intellectual property rights	Symmetric key	Intellectual property rights		