Sample paper for "Cyber Security and Laws" ME 2020-21

Question 1	Choose the correct option for following questions. All the Questions are compulsory and carry equal marks.
1	_____ means and includes: 1) all statements which the court permits or requires to be made before it by witnesses, in relation to matters of fact under inquiry; such statements are called oral evidence. 2) all documents including electronic records produced for the inspection of the court.
Option A:	Evidence
Option B:	Proofs
Option C:	Statement
Option D:	Records
2	The definition of _____ (*Section 17 of the Evidence Act*) has been changed to include a statement in oral, documentary or electronic form which suggests an inference to any fact at issue or of relevance.
Option A:	permission
Option B:	admission
Option C:	evidence
Option D:	statement
3	Cyber Crime is (a) not defined in Information Technology Act 2000, (b) nor in the I.T. Amendment Act 2008, (c) nor in any other legislation in India
Option A:	(a), (b)
Option B:	(a), (b), (c)
Option C:	(b), (c)
Option D:	(a), (c)
4	_____ is a term used to describe the legal issues related to use of communications technology, particularly "cyberspace", i.e. the Internet.
Option A:	Cyber rule
Option B:	Cyber law
Option C:	Cyber section
Option D:	Cyber act
5	Cyber law is an attempt to integrate the challenges presented by human activity on the _____ with legacy system of laws applicable to the physical world.

Option A:	Internet
Option B:	Computer
Option C:	Mobile
Option D:	E-business
6	The IT Act _____ attempts to change outdated laws and provides ways to deal with cyber crimes.
Option A:	2000
Option B:	2002
Option C:	1999
Option D:	2008
7	Tampering with source documents is dealt with under section _____.
Option A:	Section 65
Option B:	Section 69
Option C:	Section 64
Option D:	Section 66
8	Computer related offences are dealt with under Section _____.
Option A:	Section 65
Option B:	Section 69
Option C:	Section 64
Option D:	Section 66
9	Section ____ deals with *publishing or transmitting obscene material* in electronic form.
Option A:	Section 65
Option B:	Section 69
Option C:	Section 67
Option D:	Section 63
10	Section ____ *empowers* the Government or agencies to *intercept, monitor or decrypt* any information generated, transmitted, received or stored in any computer resource.
Option A:	Section 62
Option B:	Section 69
Option C:	Section 64
Option D:	Section 66

11	_____ is an agreement made by two or more persons/parties that is enforceable by law.
Option A:	Guidelines
Option B:	Cost
Option C:	Contract
Option D:	Rights
12	The government of India took initiative to promote ecommerce by setting up _____.
Option A:	Internet IT task Force
Option B:	State IT task Force
Option C:	National IT task Force
Option D:	Cyber IT task Force
13	Not an advantages of E-Commerce
Option A:	E-commerce provides the sellers with a global reach
Option B:	Electronic commerce will substantially lower the transaction cost
Option C:	It provides quick delivery of goods with very little effort on part of the customer
Option D:	At times, e-commerce can feel impersonal
14	A Customer to Business (C2B) transaction
Option A:	IT freelancer
Option B:	OLX
Option C:	Flipkart
Option D:	Quikr
15	_____ helps people sell their personal goods and assets directly to an interested party.
Option A:	Business to Business (B2B)
Option B:	Business to Customer (B2C)
Option C:	Customer to Customer (C2C)
Option D:	Customer to Business (C2B)
16	Popular examples Amazon, Flipkart, Jabong etc. falls under _____
Option A:	Business to Business (B2B)
Option B:	Business to Customer (B2C)
Option C:	Customer to Customer (C2C)
Option D:	Customer to Business (C2B)
17	The online transactions only involve the manufacturers, wholesalers, retailers etc. is _____ transactions.
Option A:	Business to Business (B2B)
Option B:	Business to Customer (B2C)
Option C:	Customer to Customer (C2C)
Option D:	Customer to Business (C2B)

18	The _____ can be defined as the virtual computer world which is used to form a global computer network to facilitate online communication.
Option A:	Cybernet
Option B:	Cyberspace
Option C:	Cyberarea
Option D:	Cyberdot
19	E-Commerce or Electronic Commerce means buying and selling of goods, products, or services over the internet.
Option A:	B-Commerce
Option B:	C-Commerce
Option C:	E-Commerce
Option D:	M-Commerce
20	Gathering information about the target is known as_____
Option A:	reconnaissance
Option B:	Phishing
Option C:	Spamming
Option D:	Launching attack

Q2	Solve any Two Questions out of Three	10 marks each
A	Draw and illustrate pull and push attacks on mobile devices. Illustrate the steps in which SQL injection attack is done.	
B	Distinguish between cryptographic security and authentication service security.	
C	Outline HIPAA. Illustrate key IT requirements of HIPAA.	

Q3	Solve any Two Questions out of Three	10 marks each
A	Distinguish between spamming, hacking and email bombing.	
B	Illustrate security practices and requirements of PCI.	
C	With proper diagram, illustrate how botnets are used for gainful purposes.	