

Question Bank: XII_Computer Science_2019-20**Suggested By – Suddhasattwa Chattopadhyay [PGT – Computer Science]****KSR HITECH SCHOOL, Vriddhachalam - 606001****Ln: 17-Society Law and Ethics**

Sl. No.	Questions	Marks	Answer Source
1.	What is information society?	(1)	SA_526
2.	What is intellectual Property?	(1)	SA_526
3.	Define IPR? How it can be retained?	(2)	SA_526
4.	Why we need to protect our IPR?	(1)	SA_526
5.	What is plagiarism?	(1)	SA_526
6.	Give example of plagiarized situation.	(1)	SA_527
7.	How to avoid plagiarism?	(1)	SA_526
8.	How a plagiarized work can have an impact on you? / Is plagiarism an offence?	(1)	SA_527
9.	Define digital property and digital property rights (DPR).	(2)	SA_527
10.	How to protect DPR?	(2)	SA_528
11.	Explain DRM?	(2)	PA_381
12.	How DRM is much effective than system based restriction?	(1)	PA_382
13.	What are different categories of IPR?	(2)	PA_380
14.	Define Open Source Software (OSS).	(2)	SA_528
15.	What is Free software? How it is different from OSS?	(2)	SA_529
16.	Which are the qualities or properties of an Open Source Software?	(2)	MYKVS
17.	Give examples of OSS?	(1)	MYKVS
18.	What are FSF, OSI and W3C?	(2)	SA_531
19.	What is GNU?	(1)	SA_530
20.	Define Freeware. Are Freeware and Free software meaning same?	(2)	SA_531
21.	Define Shareware.	(1)	SA_531
22.	What is FOSS License?	(1)	PA_384
23.	What is software licensing?	(1)	MYKVS
24.	Explain benefits of using Licensed software.	(1)	MYKVS
25.	Briefly explain the classification of software licenses. / Explain the terms: Proprietary License, FOSS License, Copyleft License and Permissive License.	(2)	PA_384
26.	Define Privacy.	(1)	SA_534
27.	Write about the ethics of Ecommerce sites?	(1)	SA_534
28.	Why should an Intellectual Property be protected?	(2)	MYKVS
29.	What are the types of IPR?	(2)	MYKVS
30.	What are the two types of plagiarism?	(1)	MYKVS
31.	How DRM works?	(1)	MYKVS
32.	What are the benefits of DRM?	(2)	MYKVS
33.	What is drawback/challenge to DRM technology?	(1)	MYKVS
34.	Define Open data. What are its characteristics?	(2)	MYKVS
35.	How shareware is different from free software (FOSS)? / What is evaluation period?	(1)	SA_531
36.	What is Public Domain Software?	(1)	SA_533
37.	What is Consumer Consent?	(1)	SA_534
38.	Explain Privacy Laws and its types.	(2)	MYKVS
39.	Why privacy is important matter?	(1)	MYKVS
40.	Write about Indian privacy law, the IT Act 2000.	(2)	MYKVS
41.	How to safeguard someone's Privacy?	(2)	SA_534
42.	What is Online fraud? Give examples.	(1)	SA_534
43.	What measures can be taken to stop online frauds?	(2)	SA_535
44.	How to input crucial information in websites?	(1)	SA_535
45.	Define secure and insecure connections?	(1)	SA_535

46.	Who are called third parties in online transactions? Give examples.	(2)	SA_535
47.	Define cybercrime.	(1)	SA_536
48.	Define Information theft.	(1)	SA_536
49.	What is Phishing? How it occurs?	(2)	SA_536
50.	Define pretexting? / What is social engineering?	(1)	SA_536
51.	What is Online scam? How it is different from Identity theft?	(2)	SA_536
52.	How to avoid online scams?	(1)	SA_537
53.	How to avoid identity theft?	(1)	SA_537
54.	What is illegal download?	(1)	SA_537
55.	Define Child pornography according to Indian IT Amendment Act, 2008.	(1)	SA_537
56.	What is cyber forensics?	(1)	SA_538
57.	How information is gathered in Cyber Forensics? / What are the steps in Cyber Forensics?	(2)	SA_538
58.	What are the major amendments stated in the Indian IT Amendment Act, 2008?	(2)	SA_539
59.	What are the economic and social impacts of ICT?	(2)	SA_539
60.	Define Electronic Waste?	(2)	SA_540
61.	What is E-Waste Management? How it is done?	(2)	SA_541
62.	What are the benefits of e-waste management?	(2)	SA_541
63.	What is Identity theft?	(1)	SA_541
64.	What way our stolen online Identity can be mis-used?	(2)	MYKVS
65.	How to protect our identity online?	(1)	MYKVS
66.	What is Biometrics?	(1)	MYKVS
67.	What is Unique ID? How fingerprints used to generate UID?	(2)	MYKVS
68.	Explain GNU-GPL and Apache License	(4)	PA_385
69.	What are the societal issues induced by technology?	(2)	MYKVS
70.	What are the cultural changes induced by technology?	(2)	MYKVS

Sources of Answers: MYKVS website, SA- Sumita Arora Book, PA- Preeti Arora Book
