

Name:
Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
End Semester Examination, December, 2020

Course: Digital Crime and Computer Law
Program: B.TECH. (CSE), LL.B. (Hons.) Cyber Laws 2016
Course Code: LLBL 562

Semester: IX
Time: 3 Hours
Max. Marks: 100

Sr. No.	Question	Marks	CO
	<p style="text-align: center;">SECTION A</p> <p style="text-align: center;">(6 QUESTION * 5 MARKS)= 30 MARKS</p> <p>Kindly Note: All questions are Compulsory. Attempt all the questions.</p>		
Q.1	Explain the Routine Activity Theory as one of the theory of Cyber Criminology	5	CO1
Q.2	Cybercrime against Society with examples	5	CO2
Q.3	What are five prominent challenges for the Indian Law Enforcement agencies?	5	CO3
Q.4	Name newly emerged crimes during COVID lockdown and Work From Home	5	CO3
Q.5	Computer as a Target Cybercrimes	5	CO2
Q.6	Whether IT Law deal with Cyber Terrorism?	5	CO3
	<p style="text-align: center;">SECTION B</p> <p style="text-align: center;">(5 QUESTION * 10 MARKS)= 50 MARKS</p> <p>Kindly Note: All questions are Compulsory. Attempt all the questions.</p>		
Q.1	Criminal justice agents, such as law enforcement officers, prosecutors, and judges, are responsible for the prevention, mitigation, detection, investigation, prosecution, and adjudication of cybercrime. Analyze the role of Indian Law	10	CO1

	Enforcement Agencies in India in the context of controlling cybercrimes.		
Q.2	<p>“Cybercrime investigators/ Investigation Officers/ Police is responsible for ‘securing’ digital evidence at the ‘scene’ (the location) of a cybercrime. As the information and communication technology is used to commit cyber-crimes, therefore some precautions must be taken.”</p> <p>In the light of sensitive nature of Digital Evidence what Precautions are taken by Cybercrime investigators/ Investigation Officers/ Police in the collection of digital evidences?</p>	10	CO2
Q.3	Analyse the relevant provisions related to Investigation in Cybercrimes in India.	10	CO3
Q.4	In the light of Shafi Mohammad vs. The State of Himachal Pradesh, (2018) 2 SCC 801 judgement, explain the application of Section 65-B certificate under the Indian Evidence law.	10	CO 2
Q.5	<p>“Hypothetically, imagine that you are surfing the Web in your home and you come across an article on the Web site of an out-of-state newspaper that makes numerous false statements about you, your views on race, and your work performance. You are outraged and want to file a complaint alleging defamation by the newspaper for the libelous remarks?”</p> <p>In the light of abovementioned hypothetical problem, can you file a case? Explain the name of Landmark case and Tests laid down therein to determine Jurisdiction in cyberspace.</p>	10	CO3
Sr. No.	SECTION C (1 QUESTION * 20 MARKS)= 20 MARKS Compulsory Question	Marks	CO
1	<p>Mr. Sumit passed his Masters in Marketing and got appointed as Lecturer in G.A.V.D. College. He liked online shopping and spent most of his time on internet browsing. He put his email and mobile number at multiple e-commerce websites. One day while checking his email ID, he found new message with the subject line “URGENT: ATTENTION REQUIRED - MESSAGE FROM ABW BANK”. On opening the mail, he found that the financial institution (bank), in which he was holding a savings bank account, had sent a communication as shown below:</p> <p>To: sumita@abc.com From: customercare@abwbank</p>	20	CO3

Subject: "URGENT ATTENTION REQUIRED- MESSAGE FROM ABW BANK"

Date & Time: 1 November, 2020 11:00 PM (IST)

Dear Valued customer,

For security purposes, your account has been randomly chosen for verification. To verify your account, we are asking you to provide us with all the data we are requesting. If you do not provide these details, then we may not be able to verify your identity, KYC and access to your account may be denied. Please click on the below link to get secure page.

<http://www.abwbank.com/verifyaccountinformation.html>

Upon reading the mail, Lecturer visited the hyperlink. He landed on a webpage purported to be of his bank. The website contained fields asking him to update his personal information including account number, password and transaction password. He duly updated the information without giving a second thought. He was under the impression that the message was genuinely from his bank. After some days, he was shocked to realize that an amount of Rs 89,000 was debited from his account for some online purchase. The professor lodged a criminal complaint with the local police station.

Question: Discuss the nature of cybercrime mentioned above. Advise Mr. Sumit and provide solution with relevant sections under the Information Technology Act, 2000 (2008). Also mention landmark case laws on it.