Name:

Enrolment No:



UPES End Semester Examination, May 2024

Course: Electronic Evidence and Digital Forensic Program: LLM Course Code: CLLT7013

Semester: II Time: 03 hrs. Max. Marks: 100

Instructions: Attempt All the Questions

	SECTION A (5Qx2M=10Marks)				
S. No.		Marks	CO		
Q 1	What do you mean by Live forensics?	2	CO1		
Q 2	Define Cyber Forensics.	2	CO1		
Q 3	Under which provision electronic records are legally recognized?	2	CO1		
Q 4	Whether Video/Tape recordings are admissible as an evidence?	2	CO1		
Q 5	Discuss the provisions Section of 65-B.	2	CO1		
SECTION B (4Qx5M= 20 Marks)					
Q 6	Explain the need of digital forensics.	5	CO2		
Q 7	Write a note on Electronic Record.	5	CO2		
Q 8	Explain expert opinion under section 45 of IEA.	5	CO2		
Q 9	Upon burden of proof lies upon in these circumstances: 1. SMS and MMS 2. Email 3. Obscene SMS	5	CO2		
SECTION-C (2Qx10M=20 Marks)					
Q 10	Elucidate the best rule of the evidence and its exceptions under electronic evidence, with the help of case laws.	10	CO3		
Q 11	Elaborate the facts and law involved in Anavar Pv V. Pk Basheer (2014)	10	CO3		
SECTION-D (2Qx25M=50 Marks)					

Q 12	 The Information Technology Act of 2000 aims to promote the growth of e-commerce in India. However, some argue that certain provisions within the Act may hinder innovation or discourage legitimate online businesses. 1. Evaluate the IT Act in this context. 2. Does it strike an appropriate balance between fostering e-commerce and protecting users from cybercrime and analyse how digital forensic are helpful in collection of evidence in such cases? 	10+15	CO4
Q13	With the increasing reliance on digital communication and storage, challenges arise in ensuring the admissibility of digital evidence in court as ease of altering digital records raises concerns about their authenticity in court. In the light of above statement, answer the following:-		
	 Analyse that how can law enforcement and legal professionals work together to ensure the chain of custody is maintained and the evidence remains reliable? Evaluate the evolving landscape of digital evidence admissibility, considering challenges and potential solutions. Describe the key factors courts consider when determining the admissibility of digital evidence. 	10+10+5	CO4