Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY ME - SEMESTER-IV • EXAMINATION – SUMMER 2015

Subject Code: 735101		Code: 735101 Date: 30/04/2015	Date: 30/04/2015	
Su	bject	Name: Cyber Forensics		
Time: 2:30 pm to 5:00 pm Total Marks: 70				
Inst	truction			
	1. 2.	Attempt all questions. Make suitable assumptions wherever necessary.		
	3.	·		
Q.1	(a) (b)	Explain tools and techniques used to commit cyber crimes. Explain in short- Source of Digital Evidences.	0′ 0′	
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Q.2	(a)	Explain privacy and cyber forensics.	0'	
	(b)	What Cyber Forensics can reveal? OR	0'	
	(b)	Explain Cyber Crimes and Information Technology Act.	0'	
Q.3	(a) (b)	Explain standard operating procedure for investigations. Explain "Chain of Custody".	0' 0'	
	(6)	OR	v	
Q.3	(a) (b)	Explain procedure for gathering evidences from switched off systems. Explain in short "Forensic duplication".	0′ 0′	
Q.4	(a)	Explain Cyber Forensic tools.	0′	
	(b)	Explain Forensic Acquisition Utilities.	0'	
		OR		
Q.4	(a)	Explain Investigative tools and Equipment.	0'	
	(b)	Explain forensic value and corporate exposure.	0'	
Q.5	(a)	Explain relation of cyber forensics and the investigating criminal behavior.	0'	
	(b)	Explain incident notification checklist.	0'	
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Q.5	(a)	Explain slight diversion.	0'	
	(b)	Explain encoding and encryption.	0'	
