M.Sc.- II (Computer Science) CBCS Pattern Semester-IV **PSCST14 - Paper-II : Digital and Cyber Forensics**

P. Pages: 2 Time: Three Hours			ours	* 6 3 6 0 *		GUG/W/23/11349 Max. Marks : 80		
	Note	2	2. Draw neat and lab		ual marks. use supporting data wh fic answer related to qu			
		Eith	er:					
1.	a)	Wha	at is Internet? Explain v	web phishing.		8		
	b)	What is broadband? Explain wireless technology.				8		
				0	R			
	c)	Explain different computer forensics tasks in detail.						
	d)	What is internet spawns crime? Explain.						
		Eith	er:					
2.	a)	Explain any four types of non-violent crime.						
	b)	Write a brief note on:						
		i)	Stalking	ii)	Child pornography.			
				0	R			
	c)	Writ	te a brief note on:			8		
		i)	Fraud	ii)	Address Books			
		iii)	Chatlogs	iv)	E-mail			
	d)	Explain difference between Anti-virus and firewall.						
		Eith	er:					
3.	a)	Explain the process for collecting computer evidence.						
	b)	Discuss maintaining the chain of custody.						
		OR						
	c)	Exp	lain various types of E	vidence.		8		
	d)	Discuss documenting evidence with tags and logs.						

Either:

4.	a)	Explain three categories of computer Architecture.	8					
	b)	Explain Disk Imaging and creating message Digest in detail.	8					
		OR						
	c)	What are file headers? Explain different type of files.	8					
	d)	Explain the following terms in detail. i) Modem. ii) Ethernet	8					
5.		Solve all the questions.						
		a) Explain Networking software in detail.	4					
		b) What is crime timeline?	4					
		c) Explain digital Evidence in detail.	4					
		d) What is parallel port? Explain in detail.	4					
