- ix. Which of the following is a class of computer threat?
  - a) Phishing
  - b) Soliciting

- c) DoS Attacks
- d) Stalking
- x. A License allows a user to use copyrighted material
  - a) True
  - b) False

#### **GROUP - B**

### Q.No. 2. Answer any 4 questions each within 50 words. Each carries 5 marks $[5 \times 4 = 20]$

- a) Give a concise overview about packet analysis.
- b) Write something about packet sniffers.
- c) What do you mean cloud computing?
- d) Define passive monitoring?
- e) What is active attacks?
- f) What is Graph Fingerprinting?

#### **GROUP - C**

#### Q.No.3. Answer any 4 questions each within 200 words. Each carries 10 Marks $[10 \times 4 = 40]$

- a) How to protect your sensitive resources?
- b) Write about IOT.
- c) Write notes on remote monitoring.
- d) What is Integrity attacks?
- c) What is an IDS?
- f) Give notes on Firewall.

#### GROUP - D

## Q.No.4. Answer any 2 questions each within 250 words. Each carries 15 Marks. [15 $\times$ 2 = 30]

- a) Write and discuss about multidisciplinary risk management and its solution strategies?
- b) How to break WPA encryption?
- c) State and explain about privacy and security countermeasures.
- d) Explain phishing and its different types.

# Term End Examination : June – 2018 PG Diploma in Cyber Security SECURITY ANALYSIS AND REPORTING

**CSP-017** 

Time: 3 hours Full Marks: 100

Read the instructions carefully before attempting questions from each group.

			$\underline{GROUP - A}$	
Q.No.	1. Ans	wer all questions selecting the	right options. Each carries	1 Mark [1 X 10 = 10]
i.	Which	of the following is an anti-virus p	rogram?	
	a)	Norton	c)	Quick heal
	b)	K7	d)	All of the above
ii.	All of the followings are examples of real security and privacy threats except:			
	a)	Hackers	c)	Spam
	b)	Virus	d)	Worm
iii	Trojan horses are very similar to virus in the matter that they are computer programs that replicate copies of			
	themse	elves:		
	a)	True		
	b)	False		
iv.	monitors users activity on Internet and transmit that information in the background to someone			
	else			
	a)	Malware	,	Adware
	b)	Spyware	d)	None of these
V.	Viruses are			
	a)	Manmade	c)	Machine made
	b)	Naturally occur	d)	All of the above
vi.	Firewall is a type of			
	a)	Virus	c)	Worm
	b)	Security Threat	d)	None of the above
vii.	Unsolicited commercial email is known as			
	a)	Spam	c)	Virus
	b)	Malware	d)	Spyware
viii.	Which of the following is not an external threat to a computer or a computer network?			
		Ignorance	- · · · · · · · · · · · · · · · · · · ·	Adware
	-	Trojan Horses		Crackers