Paper / Subject Code: 42652 / Infrastructure Security

Duration: 3hrs   **[Max Marks:80]**

N.B. : (1) Question No 1 is Compulsory.
(2) Attempt any three questions out of the remaining five.
(3) All questions carry equal marks.
(4) Assume suitable data, if required and state it clearly.

1		Solve **any five** of the following questions	20
	(a)	List any five difference between RADIUS and TACAS	
	(b)	Explain cross site scripting	
	(c)	What is wireless intrusion prevention system .What are the threats that can be prevented by a good WIPS:	
	(d)	List any five difference between SAML and OAUTH	
	(e)	Explain Cross-Site Request Forgery.	
	(f)	Explain Incident Response Plans Plan.	
2	(a)	Explain static and dynamic biometric authentication methods?	10
	(b)	Explain multilevel database security with examples.	10
3	(a)	Explain the working of VPN with neat diagram	10
	(b)	Explain Data Protection in Cloud	10
4	(a)	What is a firewall?Explain the different types of firewall	10
	(b)	Explain the basic steps of risk analysis	10
5	(a)	What is a malware?.Explain any five malware in detail	10
	(b)	What is penetration testing? Explain the three types of penetration testing.	10
6	(a)	Explain Account harvesting,Web bug and clickjacking techniques	10
	(b)	Explain A3,A8 algorithm used in GSM architecture with neat diagram	10

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