INDEX

Ex.No	DATE	TITLE	PAGE NO.	SIGN
1.		Implement the following substitution & transposition techniques		
1a.		Caesar cipher		
1b.		Playfair Cipher		
1c.		Hill Cipher		
1d.		Vigenere Cipher		
1e.		Rail fence – Row & Column Transformation		
2.		Implement the following algorithms		
2a.		DES Algorithm		
2b.		RSA Algorithm		
2c.		Diffiee-Hellman		
2d.		MD5		
2e.		SHA-1		
3.		Implement the signature scheme – Digital Signature Standard		
4.		. Demonstrate how to provide secure data storage, secure data transmission and for creating digital signatures **(GnuPG).**		
5.		Setup a honey pot and monitor the honey pot on network **(KF Sensor)**		
6.		Installation of root kits and study about the variety of options		
7.		Perform wireless audit on an access point or a router and decrypt WEP and WPA. **(Net Stumbler)**		
8.		Demonstrate intrusion detection system (ids) using **Snort** tool		