PRN:	

Course Code :	BCA3064

000707

Third Year **BCA** End Semester Examination Winter 2024

Ethical Hacking

Day and Date: Sat 23 Nov 2024 Max Marks: **100**

Time : 02:00PM To 05:00PM Duration: **03** hrs

Instructions: All questions are compulsory.

			Marks	Bloom's Level	CO
Q.1		**Attempt the following**			
	a)	Describe Batch File Crypter and PHP Shell.	08	L2	CO1
	b)	List the File securing techniques.	08	L1	CO1
		OR			
	b)	Define virus and worms.	08	L1	CO2
Q.2		**Attempt the following**			
	a)	Explain Security challenges.	08	L3	CO1
	b)	List the types of Hackers.	08	L2	CO2
		OR			
	b)	Discover types of data stolen from the organization.	08	L1	CO2
Q.3		**Attempt any two from the following**			
	a)	Prepare intruder attacks on networks and computers.	08	L3	CO2
	b)	Summarize Penetration testing.	08	L2	CO2
	c)	Describe the Role of security and penetration tester.	08	L2	CO3
Q.4		**Attempt any two from the following**			
	a)	Write a short note on dumpster diving and piggybacking.	08	L3	CO3
	b)	Explain Google hacking, Scanning.	08	L2	CO4
	c)	List the Web tools for footprinting.	08	L1	CO4
Q.5		**Attempt any Two of the following**			
	a)	Summarize method , Attacks and Measures of Steganography	09	L2	CO3
	b)	Explain Physical data security in detail.	09	L2	CO4
	c)	Prepare Steganography	09	L3	CO3
Q.6		**Attempt any Two of the following**			
	a)	Examine Web filtering.	09	L4	CO4
	b)	Explain Routers in detail.	09	L2	CO3
	c)	Describe Firewall and honeypots.	09	L2	CO4

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Backlog