SURESH GYAN VIHAR UNIVERSITY Accredited by NAAC with 'A' Grade		**INTERNAL ASSIGNMENT - 1**
Course	MCA	**Information Security & Audit**
Semester	4	
Total Marks:	15	

Q.1.   Write answers for any two questions from below. (5 marks each – Word limit – 500)

A.   Explain the Information Security Metrics Program Plan.

B.   Explain general structure of IT governance.

C.   Note down the steps to implement a Disaster Recovery Plan.

Q.2.   Write short notes on all of the following topics (1 mark each - Word limit - 100)

A.   Grey Hat Hacker

B.   What is E-mail security?

C.   Controls can be used as?

D.   What are the security principles?

E.   What is the purpose of E-mail?

		INTERNAL ASSIGNMENT - 2	
Course	MCA	**Information Security & Audit**	
Semester	4		
Total Marks:	15		

Q.1. **Write answers for any two questions from below. (5 marks each – Word limit – 500)**

A. Explain the concept of ethical hacking. Also enumerate its advantages and disadvantages.

B. Specify different elements that shape organization's culture and influence the effectiveness of agency internal control?

C. Write down the steps for developing ISMS. How to control and maintain an ISMS?

Q.2. **Write short notes on all of the following topics (1 mark each - Word limit - 100)**

A. Conceptual framework of ISMS

B. Hacker

C. Phishing

D. Define Governance.

E. How can you be attacked in a cyber-crime?