## MASTER OF COMPUTER APPLICATIONS (MCA-NEW)

## Term-End Examination December, 2024 MCS-215: SECURITY AND CYBER I AWS

Time: 2 Hours Maximum Marks: 50

Note: (i) Question No. 1 is compulsory.

- (ii) Attempt any **three** questions from the rest.
- 1. Explain the following in brief:  $4 \times 5 = 20$ 
  - (a) Trademark issues
  - (b) Remedies for infringement of IPR
  - (c) Liability of service providers
  - (d) Regulation of Cyberspace in United Kingdom

2.	What	are	different	challenges	to	cyber
	security? How technology can provide solution					
	to cyber-attacks? Explain.					10
3.	3. What do you mean by Encryption ? Des					
	RSA al	gorith	ım with exa	imple.		10
4.	Discuss	s the o	ore elemen	ts of data sec	urity	. 10

10

5. Write a note on Cyber Forensics.