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MCS-215

**MASTER OF COMPUTER
APPLICATIONS (MCA) (NEW)**

Term-End Examination

December, 2021

MCS-215 : SECURITY AND CYBER LAWS

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 : 4×5=20
 - (a) The concept and need for cyber security
 - (b) Types of conventional ciphers
 - (c) Filtering devices and rating systems
 - (d) Difference between cyber crimes and traditional crimes

2. Discuss the core elements of data security. 10

3. Critically examine the copyright issues in digital medium. 10

4. Discuss the law in United States for regulation of cyberspace. 10

5. What is meant by Cryptography ? Discuss RSA algorithm. 10

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