**Delhi University (Computer Science department)**

**MCA 5th SEM**

**MCAE501**

**Minor Test**

**Time-1 hr. M.M-30**

**Attempt any three questions. All carry equal marks.**

**Q1. What is information system infrastructure? Does Internet is global information infrastructure? Justify your answer.**

**Q2. Explain some unique features of Indian IT Act against cyber-crime/terrorism.**

**Q3. Write a note on-**

* **DDos Attack**
* **SQL Injection**

**Q4. Describe how various types of firewalls interact with network traffic at various levels of the OSI model.**

**Q5. You receive the following email from the Help Desk: Dear XYZ Email User, Beginning next week, we will be deleting all inactive email accounts in order to create space for more users. You are required to send the following information in order to continue using your email account. If we do not receive this information from you by the end of the week, your email account will be closed. \*Name (first and last): \*Email Login: \*Password: \*Alternate email: Please contact the Webmail Team with any questions. Thank you for your immediate attention. What should you do? What type of cybercrime is it? Elaborate your answer.**