

**Dronacharya College of Engineering, Gurgaon**

**Department of Electronics and Computers Engineering**

**Session 2014-2015**

**Subject: Internet Fundamentals (Code: CSE-208-F)**

**Faculty Name: Poonam Yadav**

**Semester: / Branch: IV ECS**

---

**Important Questions - Section D**

1. Differentiate between authentication and authorization and privacy and secrecy?
2. Explain preventive maintenance and troubleshooting?
3. Write short note on firewall, digital signatures, DNS, ISP?
4. Write down the advantage of address book, signature, and attachment in email system?
5. What is software complexity and how it can be measured?
6. What are various encryption standards?
7. What is a digital camera? What is the process involved in downloading a picture from camera to the web?
8. What do you mean by data encryption? Explain in detail any two encryption schemes?
9. Define proxy server? Briefly discuss the "firewall challenge".