

Assignment 1

Course Code (Name) : BM107 (Computer Applications in Management)

Section 1: Questions

Course Covered : Computer Fundamentals, Information Technology

Instructions : Attempt all questions on your own at the first instance. If you cannot do them on your own, you are free to take help of your batch mates or your course instructor. The assignments need not be submitted but the course instructor reserves the right to ask for the solutions any time.

1. Define physical drives, logical drives and system drives.
2. Explain the concept of non-destructive partitioning. Mention some partitioning tools which may help you achieve this.
3. What are the different types of UPS? Give a broad idea of each of them.
4. What are attack sites? What kind of security features is available in browsers to detect these sites?
5. Get an idea on Professional Code of Ethics. Why is it necessary for computer professionals?
6. Discuss on the evolution of Web 2.0. How has it changed our browsing experience?
7. Define a logical port. Find the port numbers which are used by the following protocols – HTTP, FTP, Telnet, SMTP, and POP3.
8. Find the difference between Wi-Fi and WiMAX
9. Get an overview of the following technologies - 3G, VoIP and VPN. What is the importance of these technologies for business?

Section 2: Challenge!!

1. Visit my *Orkut Profile* (search for H!m@dri) and mail me (zeroboyas@yahoo.com) any of my photos posted there
 2. Try making a folder named “Con” in your computer
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- ✓ Take a bag with you whenever you go shopping to the market. That way, you avoid bringing polybags which ultimately finds its way to the waste basket. These are not bio-degradable and harm the environment.
 - ✓ Take the print out of this assignment in a paper which is already used on one side. This can help save paper and associated costs. In fact, make it a habit to always use papers to the optimum. Even envelopes just thrown away can be used to do rough work.
 - ✓ Check to see that all electrical appliances are switched off when they are not being used. Switch to CFLs. You can do a lot to save power.
 - ✓ Make it fashionable to be environmentally conscious and aware. You can make a real difference to the only place we have to live called EARTH.
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