CS-75

BACHELOR IN COMPUTER APPLICATIONS

Term-End Examination

June, 2011

CS-75 : INTRANET ADMINISTRATION

Time : 2 hours *Maximum Marks : 60*

Note : *Question number 1 is **compulsory**. Attempt **any three** from the rest.*

1. (a) " Intranet is more than a LAN but less than   5
        Internet." Justify the statement with the
        help of a diagram.

    (b) Explain the three security tools available in   6
        the market for securing the Intranet.

    (c) Explain the use of databases in intranets.   9
        Explain the basic, ODBC, Distributed and
        Object Oriented Models of databases.

    (d) What are IP Addresses ? Explain the various   4
        components of an IP Address.

    (e) Explain, in detail, any two protocols used   6
        for E - Commerce.

2. (a) Explain the GIF and JPEG graphic formats 5
supported by Web browsers today. When
is each preferred ?

(b) What is Groupware ? Explain its 5
applications with the help of a diagram,
depict the contents of the groupware.

3. Write short notes on the following 5x2=10

(a) Hacking

(b) VPN

(c) Bulletin Boards

(d) TELNET and FTP

(e) UDP

4. (a) Explain the CGI Protocol. 2

(b) What is WAP ? Explain its advantages with 8
the help of a diagram, explain the WAP
Protocol stack.

5. (a) Explain the features of the Samba Server 4
software.

(b) Mention any eight features an Editor tool 6
should provide to qualify as an Intranet
authority tool.

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