CS-75

BACHELOR OF COMPUTER APPLICATIONS

(BCA) (Pre-Revised)

Term-End Examination

01006

June, 2016

CS-75 : INTRANET ADMINISTRATION

Time : 2 hours   *Maximum Marks : 60*

Note : *Question no. 1 is* **compulsory.** *Attempt any* **three** *questions from the rest.*

1. (a) Differentiate between 'Internal security threats' and 'External security threats' in an Intranet.   5

   (b) Define WAP (Wireless Application Protocol). Explain the layered architecture of WAP.   5

   (c) What is meant by Distributed Database ? Explain its main features.   5

   (d) What are the parameters for selecting a server computer(s) in a large scale organisation ?   5

   (e) Write any five applications of Groupware.   5

   (f) What is SSL (Secure Socket Layer) ? How does it provide data security ?   5

2. (a) Explain the features and importance of Windows NT LAN Manager (NTLM). *5*

(b) Differentiate between Private key and Public key Infrastructure. *5*

3. (a) Write the steps for creating a Domain in Windows Server. *5*

(b) Discuss the features of Intranet Authoring Tools. *5*

4. (a) Write the range of IP address classes. Also, mention the total possible networks in each class. *5*

(b) Write the advantages and disadvantages of using VPN (Virtual Private Network). *5*

5. Write short notes on the following : *10*

(a) IMAP

(b) ARP

(c) HTTP

(d) JDBC

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