

**BACHELOR OF COMPUTER
APPLICATIONS (PRE - REVISED)**

**Term-End Examination
December, 2013**

CS-75 : INTRANET ADMINISTRATION

Time : 2 hours

Maximum Marks : 60

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

1. (a) Explain the basic philosophy of WAP technology. With the help of a protocol stack diagram, explain the layered architecture of WAP. 10
- (b) Explain various features that need to be offered by the editors for web authoring. Also list any 4 web authoring tools. 10
- (c) Describe encryption/decryption as a method of ensuring security. Discuss any three implementation methods. 10
2. (a) Describe the properties of Agora web protocol. 5
- (b) Explain socks protocol. 5

3. (a) Write the features of CGI scripting. Also mention any two disadvantages of CGI based applications. 5
- (b) Define the proxy server. List and explain the classifications of proxy servers. 5
4. (a) Explain the working of Post Office Protocol (POP). 5
- (b) What are distributed databases ? Explain their role in an Intranet. 5
5. Write short notes for the following : **4x2½=10**
- (a) Samba server
- (b) Distributed mail system protocol
- (c) Internet server API
- (d) Security threats in Internet.
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