

**BACHELOR OF COMPUTER APPLICATIONS
(BCA) (Pre-Revised)**

Term-End Examination

00095

June, 2018

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) What is an IP address ? What are the different classes of IP addresses ? Give their purpose of use and the respective IP address class range. 5
- (b) Define an Application Server. List and explain any four types of application servers. 10
- (c) List and explain different types of firewalls which are useful in Intranet. 10
- (d) List any five parameters necessary for selection of computer hardware infrastructure. 5

2. (a) What are the standard password policies for a user account ? Explain the importance of password policies. 5
- (b) Explain the working of ARP. Also list the fields in ARP header. 5
3. (a) Write the step-by-step procedure to administer disk space to the users using Disk Management Tool. 5
- (b) What is the purpose of a proxy server ? How does it provide security in Intranet ? 5
4. (a) Explain Internet Server Application Program Interface (ISAPI). 5
- (b) Write any five applications of Groupware. 5
5. Write short notes on the following : $4 \times 2 \frac{1}{2} = 10$
- (a) WAP
- (b) SMTP
- (c) MIME
- (d) FTP
-