II Semester B.Sc. (I.T.) Examination, June/July 2010
OPERATING SYSTEMS – II

Time : 3 Hours   Max. Marks : 75

Instruction : *Answer **all** questions from Part – **A** and answer **any five** questions from Part – **B**.*

PART – A

(12×2+1×1=25)

1. What are command arguments ?

2. Briefly explain background processing.

3. What is Cat command ?

4. What is Red hat LINUX ?

5. What are the features of C news ?

6. Write any two uses of X Configuration.

7. What is Gate Way address ?

8. What is a shell program ?

9. What is a Kernel ?

10. What is RPM ?

11. What is korn shell ?

12. Define name server address.

13. Expand TCP/IP.

PART – B

1. Explain home directory and working directory, with an example each.

2. Give the syntax of 'for' structure in a Unix shell program and explain its operation and use with an example.

3. Explain TCP/IP address in detail.

4. Explain the following :

   a) Explain FIND TR LS, MKDIR commands.

   b) Explain the advantages in Linux.

5. Explain the commands used for cutting, pasting, undoing, killing and yanking in emacs.

6. Briefly explain the FTP administrative tools.

7. Explain in detail X Windows.

8. What is FTP ? How do you configure it ? Explain.

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