

Roll No. ....

Total No. of Questions : 13]

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**J-3184[S-1040]**

**[2037]**

**BCA (Semester - 6<sup>th</sup>)**

**HANDLING OPERATING SYSTEM (BCA - 602)**

**Time : 03 Hours**

**Maximum Marks : 75**

**Instruction to Candidates:**

- 1) Section - A is **compulsory**.
- 2) Attempt any **Nine** questions from Section - B.

**Section - A**

**Q1)**

**(15 × 2 = 30)**

- a) What is Swapping?
- b) In Netware Network from where error message come?
- c) What is server cold boot loader?
- d) What is Netware disk mirroring?
- e) What is client-server model?
- f) What is NLM?
- g) Name the file system used by Netware?
- h) What is the Netware Kernel?
- i) How do you create the DOS partition?
- j) What is Hot Fix information?
- k) What is DNS?
- l) What is RAID?
- m) Can we use multi-boot systems in window NT?
- n) What is SCSI hard disk technology?
- o) What is UNC?

**Section - B****(9 x 5 = 45)**

- Q2)** What are the different messages that appear on a Netware server and workstation?
- Q3)** List the components with in the Netware Kernel.
- Q4)** How Netware caches Data?
- Q5)** How Netware Login Scripts Works?
- Q6)** What User Account Manager Can do?
- Q7)** How do you create the user groups?
- Q8)** If you are using more than one operating system on one machine then which operating system you install first?
- Q9)** What is the difference between Window 95 and Window NT workstations?
- Q10)** How do you set up a shareable file from the Remote Computer?
- Q11)** Write the steps to make a printer shareable in Window NT network.
- Q12)** How Window NT allocates process memory?
- Q13)** Can we integrate Window NT and Network in our network? If yes, write the different protocol required to do this.

