



CF-1827

First Year B. C. A. (Sem. I) (ATKT) Examination
November / December – 2008
Practicals - 106

Time : Hours]

[Total Marks : 140

Instructions :

(1)

नीचे दृष्टवित निशानीवाणी विगतो उत्तरवकी पर अवश्य लभवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
FIRST YEAR B. C. A. (SEM. I) (ATKT)

Name of the Subject :
PRACTICALS - 106

Subject Code No. : 1 8 2 7 Section No. (1,2,.....) : Nil

Seat No. :
0 0 0 8 8 5

Betina
Student's Signature

(2) All questions are compulsory.

(3) Figures to right indicate full marks.

- 1 Write a program in BASIC to convert lower case string to uppercase and vice versa (Do not use library functions) 30
- 2 Write a program in BASIC to find the transpose of a matrix and to find the sum of diagonal elements. 30
- 3 Write a letter to invite your friends on your birthday party by using mail merge. 20
- 4 Create the following database in EXCEL : 20

EMPNO	ENAME	JOB	HIREDATE	SALARY	COMM	DEPTNO

- (1) Enter above records
- (2) Add new columns Total, calculate total = sal + comm.
- (3) Format a list of those records where sal > 1500 and apply green color for those data.

- (4) Create line chart for above given data. (Take empno on x-axis and salary on y-axis)
 - (5) Find out maximum and minimum salary.
 - (6) Arrange data namewise.
 - (7) Arrange data departmentwise, within department arrange data jobwise.
 - (8) Create pivot table for the above data.
 - (9) Filter employees whose name start with 'C'
 - (10) Display employees who do not get commission.
- 5 Create a presentation about your favorite subject of BCA 20
course.
- 6 Viva + Files. 20