Series SHC/1

Code No. कोड नं. 180/1

Roll No. रोल नं. | | | | | | | |

Candidates must write the Code on the title page of the answer-book. विद्यार्थी उत्तर-पुस्तिका में कोड नं. अवश्य लिखे।

- Please check that this question paper contains **4** printed pages.
- Code number given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate.
- Please check that this question paper contains **4** questions.
- **Please write down the serial number of the question before attempting it.**

BUSINESS DATA PROCESSING

(Theory)

Time allowed : 3 hours] *[Maximum Marks: 50*

Note :

***All** questions are compulsory.*

1. (a) In a MS EXCEL chart _____ helps you to select which grids to display ? 8

(b) Data Labels are used for_____

(c) Macro is a_____

(d) _____operators are used to compare values.

(e) The PAYROLL package is used for_____

(f) Balance sheet is used for_____

(g) In VB, if AMT = 7645.5678, Cint (AMT) returns a value _____

(h) In VB, MultiLine property of a TextBox is used for _____

2. Answer the following briefly : 8

(a) What is a GUI ?

(b) Explain the term Frame.

(c) What is the purpose of the property **Alignment** in TextBox control ?

(d) Differentiate between Pie chart and Doughnut chart.

(e) What is Inventory Analysis ?

(f) Write the full form of DML.

(g) Give the output of the command RTRIM(LTRIM(" RAJ NIWAS "))

(h) What is the function of the operator NOT ?

3. Multiple choice questions (Justify your answer in one line) 8

(a) BASIC stands for

(i) Beginners Access to Simple Instruction Code

(ii) Based on Automated System Instruction Code

(iii) Beginner's All-Purpose Symbolic Instruction Code

(iv) None of the above

(b) How manytimes the following loop will execute ?

```
Dim BiValue
Do While Not(Not BiValue)
BiValue = True
Loop
```

(i) 0

(ii) 3

(iii) Infinity

(iv) None of the above

(c) Extension of an form files in VB is :

(i) FRM

(ii) FOR

(iii) FRO

(iv) FMM

(d) Logical operators are used to :

(i) To operate logical values

(ii) Manipulate data arithmetically

(iii) Remove data contents from the memory

(iv) To transfer values to another program

(e) Which one of the following is not an Excel Chart:

(i) CHART

(ii) BAR

(iii) PIE

(iv) DOUGHNUT

(f) How many sheets does a MS EXCEL workbook have ?

(i) 64

(ii) 8

(iii) 32

(iv) None of the above

(g) DBMS stands for:

(i) Data Base Application System Extended

(ii) Data Base Management System

(iii) Data Business Management System

(iv) None of the above

(h) Which one of the following is a loop in VB

(i) FOR

(ii) DO

(iii) WHILE

(iv) All the above

4. Long questions: 26

(a) Give the output for the following command in VB

Left(Mid("I keep walking in the sea shore", 10,10), 4)

(b) Name two properties of ListBox control.

(c) What is the relation between Events and Properties in VB ?

(d) Name and explain its components.

(e) Write a VB program to calculate the sum of even numbers from M to N.

(f) Explain a Relation with respect to Data Base.

(g) What is sorting in an Excel file ?

(h) List the sequence of steps to create a BAR chart in MS EXCEL.

(i) Interpret the following SQL command.

SELECT MAX (salary) FROM employee WHERE

CITY= "Delhi"

(j) What is a Key field with respect to MS ACCESS ? Explain with example.

(k) What is the advantage of using Data Base compared with traditional data files ?

(l) In EXCEL, if C2 : C6 contains 254, 135, 75,12,100, MIN (C2 : C6) will be 12

(m) Write a command in VB to extract 'PUT' from 'COMPUTER'.