3 Yr. Degree/4 Yr. Honours 1st Semester Examination, 2023 (CCFUP)

Subject : Business Administration

Course: BBA1051

(IT Skills for Business)

Time: 2 Hours   Full Marks: 40

The figures in the right hand margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

1. Answer *any five* questions: 2×5=10

    (a) Convert the decimal number 1347 to its binary equivalent number.

    (b) List out the different types of file system.

    (c) How do you position a picture along the length of a column in a double-column word file?

    (d) What is relative cell referencing in MS-Excel?

    (e) Give two examples of C preprocessors.

    (f) Show the general structure of 'for' loop.

    (g) What is the difference between a 'while' loop and a 'do-while' loop?

    (h) What are the full form of HTTP and TCP?

2. Answer *any two* questions: 5×2=10

    (a) Draw a Flowchart to find whether a number is Palindrome.

    (b) Discuss different ways of Google search.

    (c) What are the utilities of Google Scholar, Google Alert and Google Forms?

    (d) Write the algorithm to add the first 10 positive integers (1, 2, ... 10) by using Structured English.

3. Answer *any two* questions: 10×2=20

    (a) Write a C program to find the square root of an integer.

    (b) Answer the following:

        (i) Find the value of i after the execution of the statement, for (i = 1; i < 10; i++); in a C program.

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(ii) Find the output of the following C program.

```
main ()
{
    int i = 2;
    printf ("%d", i++);
    printf ("%d", ++i);
}
```

(iii) How will you place your figure (or picture) across the width of a double-column word file?

(iv) Write the structure of switch-case statement in C language.

(v) What are the different data types in C language?

(c) Write the operator precedence table in C language.

(d) Write short notes on different online learning tools.

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