BERJAYA UNIVERSITY COLLEGE OF HOSPITALITY

BERJAYA BUSINESS SCHOOL

FINAL EXAMINATION

Student ID (in Figures) :

Student ID (in Words) :

Subject Code & Name	:	**CSC1113 Computer Applications**
Semester & Year	:	September – December 2017
Lecturer/Examiner	:	Vijayan Venggadasallam
Duration	:	2 Hours

INSTRUCTIONS TO CANDIDATES

1. This question paper consists of 2 parts:
    PART A (30 marks)   :   Answer ALL THIRTY (30) multiple choice questions. Answers are to be shaded in the Multiple Choice Answer Sheet provided.
    PART B (70 marks)   :   Answer ALL SEVEN (7) short answer questions. Answers are to be written in the Answer Booklet provided.
2. Candidates are not allowed to bring any unauthorized materials except writing equipment into the Examination Hall. Electronic dictionaries are strictly prohibited.
3. This question paper must be submitted along with all used and/or unused rough papers and/or graph paper (if any). Candidates are NOT allowed to take any examination materials out of the examination hall.
4. Only ballpoint pens are allowed to be used in answering the questions, with the exception of multiple choice questions, where 2B pencils are to be used.

WARNING: The University Examination Board (UEB) of BERJAYA University College of Hospitality regards cheating as a most serious offence and will not hesitate to mete out the appropriate punitive actions according to the severity of the offence committed, and in accordance with the clauses stipulated in the Students' Handbook, up to and including expulsion from BERJAYA University College of Hospitality.

Total Number of pages = 7 (Including the cover page)

PART B : **SHORT ANSWER QUESTIONS (70 MARKS)**
INSTRUCTION(S) : Answer all **SEVEN (7)** questions. Write your answers in the Answer Booklet(s) provided.

1. (a) Define the following terms:

    i. Computer (1 marks)
    ii. Data (1 marks)
    iii. Information (1 marks)
    iv. Hardware (1 marks)
    v. Software (1 marks)

    (b) List **FIVE (5)** components of computer hardware. (5 marks) (Total: 10 marks)

2. List and explain the Information Processing Cycle. (10 marks)

3. (a) List **FIVE (5)** examples of non-impact printers. (5 marks)

    (b) Define biometrics authentication and give **FOUR (4)** examples. (5 marks)
    (Total: 10 marks)

4. List and explain **FIVE (5)** differences between solid state drive and magnetic hard disks. (10 marks)

5. List and explain **FIVE (5)** advantages of computer network. (10 marks)

6. List and provide the function of **FIVE (5)** utility programs. (10 marks)

7. (a) State **FIVE (5)** reasons why websites use cookies. (5 marks)

    (b) List **FIVE (5)** types of computer security risks. (5 marks)
    (Total: 10 marks)

END OF EXAM PAPER