

**BERJAYA BUSINESS SCHOOL**

**FINAL EXAMINATION**

Student ID (in Figures) : 

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Student ID (in Words) : \_\_\_\_\_  
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Course Code & Name : **CSC1113 Computer Applications**  
Trimester & Year : May – August 2018  
Lecturer/Examiner : Vijayan Venggadasallam  
Duration : 2 Hours

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**INSTRUCTIONS TO CANDIDATES**

1. This question paper consists of 2 parts:  
PART A (30 marks) : THIRTY (30) multiple choice questions. Answers are to be written in the Multiple Choice Answer Sheet provided.  
PART B (70 marks) : SEVEN (7) short answer questions. Answers are to be written in the Answer Booklet provided.
2. Candidates are not allowed to bring any unauthorised 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 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.

**Total Number of pages = 8 (Including the cover page)**

**PART A : MULTIPLE CHOICE QUESTIONS (30 MARKS)**

**INSTRUCTION(S)** : Questions 1 to 30 are multiple choice questions. Answer ALL questions on the answer sheet provided.

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**END OF PART A**

**PART B : SHORT ANSWER QUESTIONS (70 MARKS)**

**INSTRUCTION(S)** : Answer all **SEVEN (7)** questions. Write your answers in the Answer Booklet(s) provided.

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1. (a) Identify **FIVE (5)** components of the system unit on a desktop computer. (5 marks)  
(b) List **FIVE (5)** forms of software availability. (5 marks)  
(Total: 10 marks)
2. 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. State **FIVE (5)** differences between solid state drive and magnetic hard disks. (10 marks)
5. Describe any **FIVE (5)** functions of operating system for personal computer. (10 marks)
6. List and provide the function of **FIVE (5)** utility programs. (10 marks)
7. List and describe **FIVE (5)** common types of malware. (10 marks)

**END OF EXAM PAPER**