

BERJAYA BUSINESS SCHOOL

FINAL EXAMINATION

Student ID (in Figures)	: [
Student ID (in Words)	:														
Subject Code & Name Semester & Year Lecturer/Examiner Duration	: : : :	BBM 2302 Management Information Systems September – December 2016 Mr Vijayan Venggadasallam 3 Hours													

INSTRUCTIONS TO CANDIDATES

1. This question paper consists of 2 parts:

PART A (60 marks) : Answer ALL SIX (6) short answer questions. Answers are to be

written in the Answer Booklet provided.

PART B (40 marks) : Answer ALL TWO (2) essay 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 = 3 (Including the cover page)

PART A : SHORT ANSWER QUESTIONS (60 MARKS)

INSTRUCTION(S) : Answer all **SIX (6)** questions. Write your answers in the Answer

Booklet(s) provided.

(a) Draw a diagram that represents a system. Comment on each of the activities associated with the system. (6 marks) (b) Explain TWO (2) reasons on how information system transform businesses. (4 marks) (Total: 10 marks) 2. Briefly describe any **FIVE (5)** components of information system. (10 marks) 3. (a) Briefly discuss any **FIVE (5)** purposes of data-mining in business. (5 marks) (b) Describe **FIVE (5)** advantages of database approach in business. (5 marks) (Total: 10 marks) 4. (a) Explain **THREE (3)** trends in telecommunication. (6 marks) (b) Outline any FOUR (4) business values of the Internet. (4 marks) (Total: 10 marks) (6 marks) 5. (a) State any **SIX (6)** success factors in e-commerce. (b) Explain FOUR (4) major strategies in system conversion? (4 marks) (Total: 10 marks)

END OF PART A

(10 marks)

6. Describe **FIVE (5)** phases in Systems Development Lifecycle (SDLC).

PART B : ESSAY QUESTIONS (40 MARKS)

INSTRUCTION(S) : Answer all **TWO (2)** questions. Write your answers in the Answer

Booklet(s) provided.

1. Firms invest heavily in information systems to achieve strategic business objectives. Discuss any **FIVE (5)** objectives for firms to use information systems. (20 marks)

2. Discuss Michael Porter's five competitive strategies with examples.

(20 marks)

END OF EXAM PAPER