



# **STAMFORD COLLEGE**

## **SCHOOL OF HUMAN RESOURCE MANAGEMENT**

### **DIPLOMA IN HUMAN RESOURCE MANAGEMENT**

#### **SEMESTER 1**

#### **DHRM 104: INTRODUCTION TO INFORMATION TECHNOLOGY**

**Date : 02 August 2007 (Thursday)**

**Time : 9.30 am –12.30 pm**

**Duration: 3 hours**

#### **Instructions to Candidates**

Answer FIVE questions.

Please ensure that this examination paper contains FIVE questions on ONE printed page before you start the examination.

Books, papers and other written materials are not allowed to be brought into the examination hall. A candidate who violates the examination rules of Stamford College or commits a malpractice will be disqualified from the examination.

Candidates may use calculators provided the calculators give no printout, have no work display facilities, are silent and cordless.

Write your Examination Index Number on each page of your answer booklet.

Answer FIVE questions.

### Question 1

(a) What are the SIX characteristics of the Information age? (10 marks)

(b) Distinguish among data, information, and knowledge. (10 marks)

(Total = 20 marks)

### Question 2

Identify the FOUR types of computer. (20 marks)

### Question 3

Briefly describe the meaning of the following terms:

- Capture
- Processing
- Generation
- Storage
- Retrieval

(20 marks)

### Question 4

(a) Describe FOUR benefits of information technology. (10 marks)

(b) Draw the computer architecture diagram. (10 marks)

(Total = 20 marks)

### Question 5

Define the following terms:

- Memory
- Mass storage device
- Input device
- Output device
- Central processing unit

(20 marks)

**-END OF PAPER-**