

# FACULTY OF MANAGEMENT EXAMINATION

# DEPARTMENT OF APPLIED INFORMATION SYSTEMS

MODULE : IT MANAGEMENT 1B

CODE ITB1B01

**DATE** 31 OCTOBER 2015

**DURATION** 3 HOURS

<u>TIME</u> : 12H30

TOTAL MARKS 100

**EXAMINER** : MR WIKUS ERASMUS

**EXTERNAL MODERATOR:** DR JAN MENTZ

NUMBER OF PAGES 2 PAGES

#### **INSTRUCTIONS TO CANDIDATES:**

- Question papers must be handed in.
- This is an OPEN book assessment.
- · Read the questions carefully and answer only what is asked.
- Number your answers clearly.
- Write neatly and legibly
- Structure your answers by using appropriate headings and sub-headings.
- The general University of Johannesburg policies, procedures and rules pertaining to written assessments apply to this assessment.

## SECTION A: Please answer all the questions.

#### **QUESTION 1**

Discuss the 3 main business pressures experienced in the business environment with 2 examples for each as experienced by SAMSUNG in the light of the court judgments for and against the use of technology ALLEGEDLY copied from APPLE.

(20)

#### **QUESTION 2**

Discuss how IT can support the supply chain for Woolworths. Make specific reference to the use of Woolworths' website where groceries can be ordered on-line.

(20)

#### **QUESTION 3**

What is enterprise mobility and what main networking technologies support it? Provide specific examples. Which cyber security threats need to be prioritized in

(20)

#### **QUESTION 4**

What are the ethical issues around the use of social networking? Discuss.

(20)

### SECTION B - ANSWER ONLY 1 OF THE FOLLOWING QUESTIONS

#### **QUESTION 5**

Discuss 5 issues in Global IS Design and Implementation AND each issue's impact on a company like Standard Bank.

(20)

#### **QUESTION 6**

Discuss the three general data principles that can guide IT investment decisions in a company that does not have any IT infrastructure whatsoever.

(20)

#### **QUESTION 7**

What are adopter categories and what is its relevance to innovative products like iPads or other tablets?

(20)

[100]