

# ZIMBABWE EZEKIEL GUTI UNIVERSITY



## DEPARTMENT OF BUSINESS STUDIES

COURSE: BUSINESS INFORMATION SYSTEMS

COURSE CODE: CBM201

DURATION: 3 HOURS | 3 DECEMBER 2018

### INSTRUCTIONS TO CANDIDATES

6. No cell phones are allowed in the examination venue.
7. Answer ANY FOUR questions
8. Begin each question on a new page.
9. The number of marks allocated to each question or part question is shown in brackets
10. All questions carry twenty five marks

### QUESTION 1

Identify any five Transactional Information systems in any organization of your choice and describe how their use have improved business efficiency [25 marks]

### QUESTION 2

Examine the strategic role of Enterprise Resources Planning Systems (ERP) and Decision Support Systems (DSS) to the competitive position of an organization. [25 marks]

### QUESTION 3

Write short notes on the following

1. Cloud computing [5 marks]

2. Management Information Systems [5 marks]

3. Data analytical processing [5 marks]

4. Virtual reality [5 marks]

5. Web 2.0 technologies [5 marks]

(Total 25 marks)

### QUESTION 4

Discuss the concept of 'no mistakes thinking' in information systems thinking there are no mistakes. Discuss. [25 marks]

### QUESTION 5

Using practical business examples, analyze how the application of information systems to Porter's Value Chain Model can be used to achieve competitive advantage. [25 marks]

\*\*\*END OF THE PAPER\*\*\*