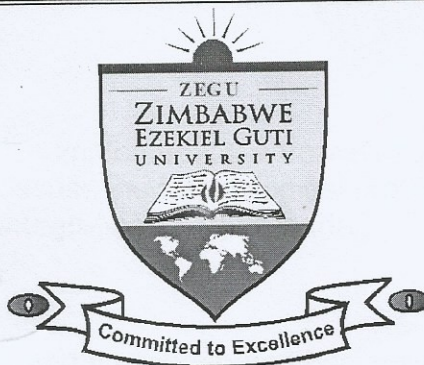




ZIMBABWE EZEKIEL GUTI UNIVERSITY

**FACULTY OF SCIENCE, TECHNOLOGY, AGRICULTURE AND FOOD
SYSTEMS DEVELOPMENT**

INFORMATION SYSTEMS DEPARTMENT

EXAMINATION PAPER

COURSE CODE : BIS413
COURSE TITLE : MANAGEMENT INFORMATION SYSTEMS
DURATION : 3 Hours
LEVEL : 4.1
DATE : 2026

13 APR 2026

INSTRUCTIONS TO CANDIDATES:

1. Answer ALL 4 questions
2. Each question carries 25 Marks.

QUESTION 1

Consider a healthcare organization implementing a new MIS that integrates IoT devices for patient monitoring. Discuss the technological requirements, potential benefits, and challenges of this integration. [25 marks]

QUESTION 2

Discuss the role of information systems in supporting business operations and decision-making. Provide examples of how different types of information systems contribute to these functions. [25 marks]

QUESTION 3

Analyze how Information Systems have evolved over the past two decades. What trends do you see shaping the future of Information Systems? [25 marks]

QUESTION 4

Discuss the impact of Management Information Systems on organizational efficiency. Include specific examples of how MIS can streamline operations. [25 marks]

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