



ZIMBABWE EZEKIEL GUTI UNIVERSITY

FACULTY OF LAW, BUSINESS INTELLIGENCE AND ECONOMICS

DEPARTMENT OF ECONOMICS, MARKETING AND ENTREPRENEURSHIP

EXAMINATION PAPER

MODULE CODE : CBM 211/CPS 216
MODULE TITLE : Business/Purchasing Information Systems
DURATION : 3 Hours
LEVEL : 2.1
DATE :

12 JUN 2025

INSTRUCTIONS TO CANDIDATES:

1. No cell phones are allowed in the examination venue.
2. Use of silent, non-programmable calculators is allowed
3. Answer any four (4) questions
4. Begin each question on a new page.
5. The number of marks for each question or part question is shown in brackets []
6. Show all workings, where applicable.

QUESTION ONE

Define the following terms used in information systems stating advantages and disadvantages of each.

- (i) Centralised database designs [5 marks]
- (ii) Decentralized database designs [5 marks]
- (iii) Mixed database designs [5 marks]
- (iv) Data mining [5 marks]
- (v) Data warehousing [5 marks]

QUESTION TWO

Explore five factors that need to be considered when planning for an information system [25 marks]

QUESTION THREE

As a procurement manager at OK Zimbabwe advice management on how EDI implementation can improve efficiency. [25 marks]

QUESTION FOUR

As a newly appointed procurement manager at ZEGU, discuss the characteristics and usefulness of SAP packages towards company performance to the management [25 marks]

QUESTION FIVE

Discuss the contribution of Decision Support Systems to risk management. [25 marks]