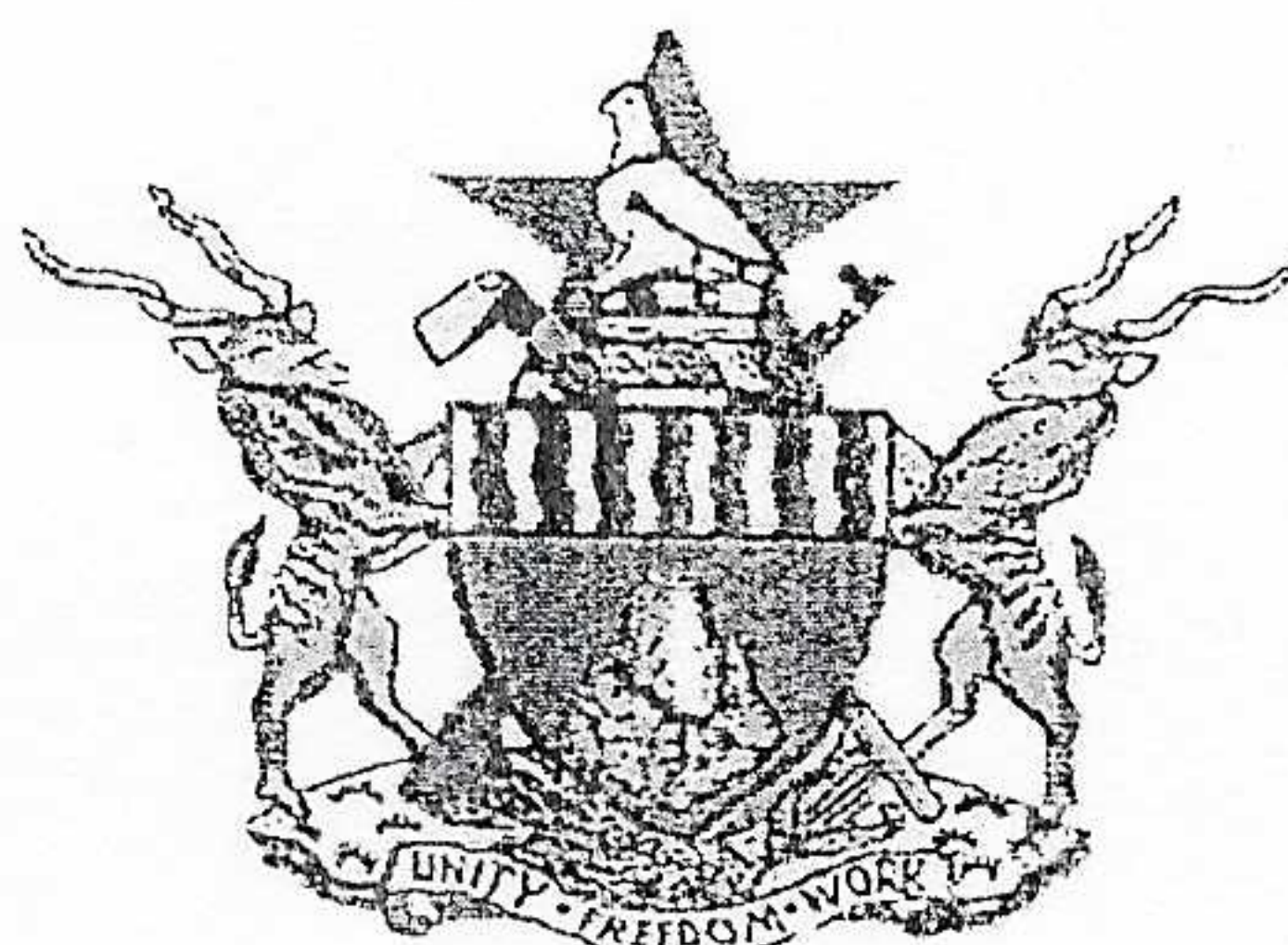




ZIMBABWE

**MINISTRY OF HIGHER AND TERTIARY EDUCATION,
INNOVATION, SCIENCE AND TECHNOLOGY
DEVELOPMENT**

**HIGHER EDUCATION EXAMINATIONS COUNCIL
(HEXCO)**

NATIONAL CERTIFICATE

IN

INFORMATION TECHNOLOGY

**SUBJECT: Safety, Health, Environment
and Quality**

PAPER NO: 317/22/M06

DURATION: 3 hours

JUNE 2026 EXAMINATION

REQUIREMENTS

Answer booklet

INSTRUCTIONS TO CANDIDATE

Answer all questions

This paper consists of 3 printed pages.

QUESTION 1

- a) State any five (5) items found in a typical First Aid Kit. (5 marks)
- b) Proper use of items in the First Aid Kit is key when rendering first aid.
Explain what each of the following first aid kit items are used for:
- i) Dressing pads (gauze) (2 marks)
 - ii) Bandages (2 marks)
 - iii) Shock blankets (2 marks)
 - iv) Latex gloves (2 marks)
 - v) Cleansing wipes (2 marks)
- c) Describe any five (5) general safety precautions that you can take either during first Aid process or in your area of practise. (10 marks)

QUESTION 2

- a) Outline the importance of maintaining a clean workplace environment. In your response address at least five (5) aspects. (10 marks)
- b) Explain any four (4) causes of equipment failure. (8 marks)
- c) Describe the following:
- i) Safe working load (2 marks)
 - ii) Machine capacity (2 marks)
 - iii) Inspection (2 marks)

QUESTION 3

- a) Describe the five (5) different classes of fire. (5 marks)
- b) List any six (6) types of personal protective equipment (PPE). (6 marks)
- c) Outline any five (5) safety procedures applicable in SHEQ. (5 marks)

QUESTION 4

Explain the five (5) Rs of e-waste management. (15 marks)

QUESTION 5

- a) Green IT is a concept that is gaining popularity in SHEQ circles. Outline any five (5) benefits of Green IT. (10 marks)
- b) Describe any five (5) benefits of good house keeping practices in a workplace. (10 marks)

...../fk