

DAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF COMMERCE, HUMAN SCIENCE AND EDUCATION

DEPARTMENT OF TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING (DTVET)

| QUALIFICATION: DIPLOMA IN TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING : TRAINER | |
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| QUALIFICATION CODE: 06DTVT | LEVEL: 6 |
| COURSE CODE: ESB620S | COURSE NAME: EDUCATION FOR SUSTAINABLE DEVELOPMENT B |
| SESSION: NOVEMBER 2023 | PAPER: PAPER 1 |
| DURATION: 3 HOURS | MARKS: 100 |

| FIRST OPPORTUNITY EXAMINATION QUESTION PAPER | |
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| EXAMINER(S) | MR DAVID MATEU & KAMWI SUBASUBANI |
| MODERATOR: | MS HELENA UDJOMBALA |

INSTRUCTIONS

- 1. Answer ALL the questions.
- 2. Read all the questions carefully before answering.
- 3. Number the answers correctly

THIS QUESTION PAPER CONSISTS OF 2 PAGES EXCLUDING THIS COVER PAGE

[TOTAL MARKS: 20]

QUESTION 1

- A. Define the term 'Sustainable Development' and briefly discuss one major example of it by relating it to TVET. (10 Marks)
- B. Mention and explain the three aspects that form part of the sustainable development concept. (10 Marks)

QUESTION 2

- A. Discuss any three social inclusiveness Sustainable Development Goals. (9 Marks)
- B. Briefly discuss the environmental impact of population growth on each of the following;
 - i. Society (3 Marks)
 - ii. Economy (3 Marks)
- C. Cite one human activity and illustrate its effect on the natural environment. (2 Marks)

QUESTION 3

[TOTAL: 20 MARKS]

- A. Using concrete examples, illustrate three (3) ways how you will educate the society on Education for Sustainable Development in Namibia. (4 Marks each= 12 Marks)
- B. Mention the four attributes that one needs to have in order to become a sustainability champions and change-maker.
 (8 Marks)

QUESTION 4

[TOTAL MARKS: 20]

A. Discuss any five (5) competencies that you will incorporate in your ESD curricula.

(10 Marks)

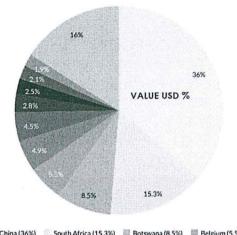
B. From the 17 Sustainable Development Goals (SDGs), discuss one goal of relevance to you by relating it to the TVET sector. (10 Marks)

[TOTAL MARKS: 20]

QUESTION 5

(10 Marks)

- A. Discuss any five (5) major current environmental problems.
- B. Study the diagram below and answer the questions that follow. The diagram illustrates Namibia's total export to other countries in percentages as of 2023.



Namibia Export data 2023.

China (36%)
 South Africa (15.3%)
 Botswana (8.5%)
 Belgium (5.5%)
 Spain (4.9%)
 Zambia (4.5%)
 DR Congo (2.8%)
 Germany (2.5%)
 United Arab Emirates (2.1%)
 Netherlands (1.9%)
 Others (16%)

Source: First Capital Namibia 2023.

- A. Which country is Namibia exporting goods to the most? (1 Mark)
- B. What is the percentage of Namibia total export to DR Congo? (1 Mark)
- C. Suggest and discuss one way how can TVET contribute towards making Namibia a net exporter. (8 Marks)

[End of Paper]

TOTAL MARKS:100