UNIVERSITY OF ESWATINI FACULTY OF EDUCATION DEPARTMENT OF ADULT EDUCATION CERTIFICATE IN ADULT EDUCATION

FINAL EXAMINATION PAPER, 2021

TITLE OF PAPER: INFORMATION COMMUNICATION TECHNOLOGY IN ADULT EDUCATION

COURSE CODE: AED 103

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS.

THIS PAPER IS NOT TO BE OPENED UNTIL THE INVIGILATOR HAS GRANTED PERMISSION.

Answer any 4 questions.

QUESTION 1

- i. One of the major components of a computer is the **communications device**. Explain how the device works and how it benefits you as an adult learner. (10)
- ii. Explain whether/or not the storage device/s on a smart phone works the same way as storage device/s on the laptop. Provide concrete examples to support your response. (15)

[25 Marks]

OUESTION 2

Discuss how you can design a programme for change agents on the use of ICT's in **capacity building** in the community and/or work environment. [25 Marks]

QUESTION 3

Describe and illustrate how the following ICTs are used in an educational programme.

- i. Edmodo
- ii. Podcast
- iii. Wiki on Moodle
- iv. Open Education Resources
- v. Real things/Materials

[25 Marks]

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OUESTION 4

- i. Discuss how Facebook can be used in facilitating adult learners (10)
- ii. Discuss two (2) uses of Blogs (10)
- iii. How can blogs <u>benefit</u> community members? Explain how community members <u>can</u> access blogs (5).

[25 Marks]

OUESTION 5

- i. Identify and describe four (4) data storage devices that are used by adult learners. (10)
- ii. Discuss safe methods of securing your data/information, etc. after storing it. (5)
- iii. Explain Cloud Storage and show how you can use it as an adult learner. (5)
- iv. a) What is <u>email</u>? b) Discuss how you can use your <u>e-mail account</u> to store important data, information and materials. (5) [25 marks]

QUESTION 6

With the aid of <u>five (5)</u> examples, discuss how community based women involved in income generating activities can benefit from the use of Smart phones in their daily activities.

[25 Marks]