# UNIVERSITY OF SWAZILAND FACULTY OF EDUCATION

# DEPARTMENT OF ADULT EDUCATION

## PART-TIME DIPLOMA IN ADULT EDUCATION YEAR I

# FINAL EXAMINATION PAPER MAY, 2017

<u>TITLE OF PAPER:</u> INFORMATION COMMUNICATION TECHNOLOGIES FOR ADULT EDUCATION PRACTITIONERS

**COURSE CODE:** AED 112

**TIME ALLOWED: THREE (3) HOURS** 

**INSTRUCTIONS:** ANSWER ANY FOUR (4) QUESTIONS.

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

### Instructions: Answer any four questions.

#### **QUESTION 1**

- i. With the aid of relevant examples, contrast and compare IT and ICT (10)
- ii. Give three examples whereby IT plays a major role in the functioning of ICTs (15)

[25 Marks]

## **QUESTION 2**

- i. Give a definition of computer hardware (5)
- ii. List and describe the main types of hardware (20)

[25 Marks]

# **QUESTION 3**

- i. Compare and contrast System and Application Software in a computer (10)
- ii. List and describe three (3) application software; show how they help you as an adult education practitioner (15)

[25 Marks]

# **QUESTION 4**

- i. Explain why blogs are popular (5)
- ii. Describe three (3) items that one can place on a blog. (15)
- iii. Discuss how you as a <u>practitioner</u> can use a blog. (5)

[25 Marks]

### **QUESTION 5**

- i. Discuss how ICTs are used in NFE programmes (5)
- ii. Show how ICTs have impact on <u>livelihood skills</u>; <u>capacity building</u>; <u>documentation</u>; and <u>information sharing</u> (20)

[25 marks]

### **OUESTION 6**

Explain the following statements:

- i. ICT is a powerful tool to raise levels of literacy and numeracy. (5)
- ii. Computers and multimedia software provide attractive ways of learning. (5)
- iii. The Web enables access to the best materials and the most exciting learning opportunities. (5)
- iv. ICT offers a new start for adults returning to learning. (5)
- v. Learners who use ICT for learning double the value of their study, time acquiring two sets of skills at the same time. (5)

[25 Marks]

#### **QUESTION 7**

- i. Describe what "Cloud" technology is. (5)
- ii. Give and describe two examples of cloud technology (5)
- iii. Give three (3) benefits of cloud technology for you as an adult education practitioner. Be specific on how beneficial they are. (15)

[25 Marks]