



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF SCIENCE AND
TECHNOLOGY (MMUST)**

**UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR**

**FIRST YEAR FIRST SEMESTER EXAMINATIONS
SPECIAL EXAM**

**FOR THE DIPLOMA
OF
EARLY CHILDHOOD EDUCATION**

COURSE CODE: COP 0111

**COURSE TITLE: ICT INTERGRATION IN THE EARLY YEARS
OF EDUCATION.**

DATE: 2ND AUGUST, 2022

TIME: 8.00-10.00AM

INSTRUCTIONS TO CANDIDATES

Answer Question **One** and any other **Two** questions

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

Question 1

- (i.) Identify the use of the internet in computer application in education (3 marks)
- (ii.) Explain the use of desktop publishing in computer education (3 marks)
- (iii.) Explain the steps of composing an email message (4 marks)
- (iv.) Describe the use of computers in competency based curriculum (5 marks)
- (v.) Outline the steps of switching on a computer (5 marks)
- (vi.) Explain the meaning of ICT integration in CBC. (5 marks)
- (vii.) Explain the steps of creating an excel mark sheet (5 marks)

Question 2

- a. Define the role of ICT in a pre-primary school (10 marks)
- b. Describe technology tools used for learning in ICT (10 marks)

Question 3

- a) Systematically describe the steps of copying and moving a text (10marks)
- b) Analyze the effective use of tape recorders as instructional tools (10 marks)

Question 4

- a) Analyze the computer software suitable for teaching preschoolers (10 marks)
- b) Identify five benefits of computer assisted instruction (10marks)

Question 5

- a. Explain steps of converting an ICT integrated lesson plan into a power point presentation. (10marks)
- b. Analyze the functions of the basic components of a computer system. (10 marks)