



**FINAL EXAMINATION**  
**MARCH 2024**

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<b>COURSE TITLE</b>	<b>TECHNOLOGY IN EARLY CHILDHOOD EDUCATION</b>
<b>COURSE CODE</b>	<b>EMGT2133</b>
<b>DATE/DAY</b>	<b>20 JUNE 2024 / THURSDAY</b>
<b>TIME/DURATION</b>	<b>02:00 PM - 04:00 PM / 02 Hour(s) 00 Minute(s)</b>

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**INSTRUCTIONS TO CANDIDATES :**

1. Please read the instruction under each section carefully.
2. Candidates are reminded not to bring into examination hall/room any form of written materials or electronic gadget except for stationery that is permitted by the Invigilator.
3. Students who are caught breaching the Examination Rules and Regulation will be charged with an academic dishonesty and if found guilty of the offence, the maximum penalty is expulsion from the University.

(This Question Paper consists of 2 Printed Pages including front page)

**\*\*\*DO NOT OPEN THE QUESTION PAPER UNTIL YOU ARE TOLD TO DO SO\*\*\***

**This question paper consists of THREE (3) sections. Answer ALL questions in the answer booklet. [50 MARKS]**

**QUESTION 1 (15 Marks)**

Technology has become an integral part of our daily lives, reshaping the way we communicate, work and learn. Technology holds tremendous potential to revolutionize teaching and learning.

- a) Elaborate the meaning of Technology in Early Childhood Education (5 marks)
- b) There are many different modes of new technology in education. Analyze with example **TWO (2)** types of teaching and learning aids that are related to the statement above. (10 marks)

**QUESTION 2 (20 Marks)**

Educators are faced with the challenge of preparing students for success in a world where technology plays an increasingly central role in nearly every aspect of our lives.

- a) Discuss the Technological, Pedagogical and Content Knowledge (TPACK) framework and its significance in educational practice. (10 marks)
- b) Explain how the integration of Technological, Pedagogical and Content Knowledge (TPACK) enhances teaching and learning in the digital age. (10 marks)

**QUESTION 3 (15 Marks)**

- a) How can parents and caregivers collaborate with educators to promote responsible and effective use of technology at home and in school? (5 marks)
- b) As the preschool teacher, discuss the role of parental involvement in supporting children's use of technology in early childhood education? (10 marks)

**\*\*\* END OF QUESTION PAPER \*\*\***