



# **MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY**

P.O. Box 972-60200 - Meru-Kenya.  
Tel: +254 (0)799529958, +254 (0)799529959, +254 (0)712524293  
Website: [www.must.ac.ke](http://www.must.ac.ke) Email: [info@must.ac.ke](mailto:info@must.ac.ke)

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## **UNIVERSITY EXAMINATIONS 2024/2025**

### **FIRST YEAR, FIRST SEMESTER EXAMINATION FOR POST GRADUATE DIPLOMA OF EDUCATION EMG 4103 CURRICULUM INSTRUCTION AND DEVELOPMENT**

**DATE: JANUARY 2025**

**TIME: 2 1/2 HOURS**

**INSTRUCTIONS: Answer Question ONE and any other THREE Questions.**

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#### **QUESTION ONE - (24 MARKS)**

##### **Case Study: Curriculum Redesign in Kenya**

###### **Background:**

In 2020, the Kenya Institute of Curriculum Development (KICD) initiated a comprehensive review of the national curriculum to address emerging challenges in education, including the need for more critical thinking, creativity, and digital literacy among students. The goal was to develop a curriculum that was more relevant to the 21st century while aligning with national educational goals.

###### **Situation:**

KICD gathered a panel of educators, policymakers, and community stakeholders to participate in workshops aimed at co-creating a new curriculum framework. They focused on incorporating local culture, improving student engagement, and ensuring inclusivity for learners with diverse needs.

###### **Challenges Identified:**

1. Resistance from some educators accustomed to traditional teaching methods.
2. Limited resources for implementing new technologies in classrooms.
3. Varying levels of parental support and understanding of the new curriculum objectives.

###### **Implementation:**

After months of collaboration, a new curriculum was drafted. Pilot programs were established in

select schools to test its effectiveness. Feedback was collected through surveys and focus group discussions with teachers, students, and parents.

**Outcome:**

The pilot programs revealed positive engagement from students and improvements in critical thinking

Read the excerpt and answer the following questions

1. Why do you think it became necessary for Kenya to change her curriculum FROM 8-4-4 system to the Competency Based Curriculum? (5 Marks)
2. Analyze the issues faced during the curriculum redesign process in this case study. (4 Marks)
3. Describe the role of KICD in the curriculum development process as presented in the case study. (5 Marks)
4. Differentiate between the concepts of curriculum change and curriculum innovation as observed in this case study. (4 Marks)
5. What should the KICD have put in place to mitigate the implementation hiccups. (6 Marks)

**QUESTION TWO (12 MARKS)**

- a) Analyze the impact of a specific education commission on curriculum development in Kenya. (5 Marks)
- b) What recommendations did it make? (5 Marks)
- c) How were they implemented? (2 Marks)

**QUESTION THREE (12 MARKS)**

- a) Reflect on your learning throughout this course. What concepts or models do you find most relevant to your future practice in education. (8 Marks)
- b) Why do you think they are most relevant? (4 Marks)

**QUESTION FOUR (12 MARKS)**

- a) Relate the national goals of education to specific instructional learning outcomes in a subject area of your choice. (6 Marks)
- b) How can these learning outcomes be effectively achieved? (6 Marks)

**QUESTION FIVE (12 MARKS)**

- i. There is a saying that “staff and students are at the heart of the curriculum”. Discuss. (6 Marks)
- ii. Examine how the learning outcomes inform the curriculum making process? (6 Marks)