



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2013/2014

FIRST YEAR SECOND SEMESTER EXAMINATIONS FOR THE
DEGREE OF MASTER OF EDUCATION IN EDUCATIONAL
TECHNOLOGY
(MAIN CAMPUS)

**ETE 803: TECHNOLOGY THEORY, POLICY AND COST
FACTOR**

Date: 28th November, 2013

Time: 9.00 - 12.00 noon

INSTRUCTIONS:

- **Answer ANY FOUR questions.**

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Question One

- a. Give three reasons why a secondary school should be guided by an ICT policy. (9 marks)
- b. Use examples to explain how knowledge of cost benefit analysis has benefitted institutions involved in technology policy implementation in Kenya. (6 marks)

Question Two

Explain the issues raised by Vision 2030 that qualifies it as a policy document guiding the use of ICT in the instructional process. (15 Marks)

Question Three

Use UNESCO and NEPAD as examples to illustrate how international and regional policies have affected ICT policy development in Kenya. (15 marks)

Question Four

Illustrate the contributions five stake holders have impacted on the implementation of school computer policy in Kenya. (15 marks)

Question Five

Using the formulation of Kenya ICT policy and ICT policy in Education as examples, illustrate the main stages in Policy formulation at the Government domain level. (15 marks)

Question Six

Use examples to illustrate five examples of short comings of operationalizing an ICT policy without carrying out an ICT cost benefit analysis