



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

**FIRST YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF MASTER OF EDUCATION**

MAIN CAMPUS

ETE 803: TECHNOLOGY POLICY AND COST FACTOR

Date: 21st January, 2016

Time: 2.00 - 5.00pm

INSTRUCTIONS:

- Answer ANY FOUR Questions.



Question One

- a. Give three reasons why an institution should be guided by a policy. (3 marks)
- b. Differentiate between a written and unwritten policy giving a specific example in each case. (2 marks)
- c. Explain using three examples how knowledge of cost benefit analysis has benefitted institutions involved in technology policy implementation in Kenya. (3 marks)
- d. Use three examples to illustrate the effects of technology policy in education on curriculum development. (3 marks)
- e. Outline four objectives of a school ICT policy explaining the impact of each objective on classroom instructional out-puts. (4 marks)

Question Two

Describe at least four key issues raised by Kenya Education Sector Support programme that qualifies it as a key policy document guiding the use of ICT in teacher education. (15 Marks)

Question Three

Justify with examples the fact that international and regional policies have affected ICT policy development in Kenya using UNESCO and NEPAD as key stakeholders. (15 Marks)

Question Four

Illustrate how any 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

Explain using a specific example how an existing policy can be used to advice the government on the correct implementation of the laptop programme. (15 marks)