

PAPS221  
KISII UNIVERSITY EXAMS

PAPS221 HISTORY OF SCIENCE AND TECHNOLOGY

Instruction

Answer Question one and any other TWO QUESTIONS

Question One (Compulsory)

- a) Distinguish between science and technology. (10mks)
- b) Discuss the positive and negative effects of science and technology in the society today.  
Give examples for your answer. (20MKS)

**Question Two**

Discuss the historical development of science and technology. (20mks)

**Question Three**

What was the contribution of Ancient Africa in the development of modern science? Give examples for your answer. (20mks)

**Question Four**

Discuss the major scientific and technological developments that took place in the 19<sup>th</sup> and 20<sup>th</sup> centuries. Give examples for your answer. (20mks)

**Question Five**

- a) In your own opinion, discuss the challenges that face science and technology in Kenya. (10marks)
- b) What is technology transfer and how is it applicable in Africa.